

American Society of Ichthyologists and Herpetologists

Board of Governors Meeting



Highland A - JF Rochester Riverside Convention Center

Rochester, New York

11 July 2018



Prosanta Chakrabarty, Secretary
Louisiana State University
Museum of Natural Science
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6 June 2018

Dear ASIH,

I'm honored to submit my third "BOG Book" as Secretary of the ASIH. Notably this might be the first BOG Book without a report from Mo Donnelly in 20 years! The ASIH Board of Governors are scheduled to meet on Wednesday, 11 July 2018 from 5:00 – 6:30 pm in Highland A - JF Rochester Riverside Convention Center. This is the 98th annual meeting of the ASIH and it promises to be a good time. Many thanks to Brian Witz for taking on the responsibility of chairing the local host committee this year.

President Crother plans to move blanket acceptance of all reports included in this book that cover society business for 2017 and 2018 (in part). The book includes the candidate information for the 2018 elections that will take place after the meeting via electronic voting through Allen Press. The Board of Governors will vote on the candidates for four awards committees (Johnson, Fitch, Spiritus & Nelson) at the meetings. [Note that the Gibbs position for 2019 was filled last year.]


Governors can ask to have items exempted from blanket approval. These exempted items will be acted upon individually. We will also act individually on items exempted by the Executive Committee during their meeting. Please remember to bring a version of this booklet with you to the meeting. Wireless internet access will be provided to all JMIH 2018 attendees and the Twitter hashtag for the meeting is #JMIH18 (follow @ASIHCOPEIA for breaking news). Free wifi will be available in hotel and meeting rooms.

Please contact me directly (ASIHsec@outlook.com) with any questions you may have. Please notify me if you will not be able to attend the meeting so I can share your regrets with the Governors. We now have a Code of Conduct (find under "Society Documents" on ASIH.org) – please report any harassment to the Executive Committee.

The annual ASIH BAM (Business & Awards Meeting) will be held on Saturday 14 July 2018 from 6:00 to 8:30 pm in the Grand Lilac Ballroom (there will be a cash bar!). Please plan to attend both the BOG meeting and the Business & Awards Meeting.

I look forward to seeing you in Rochester.

Sincerely



Prosanta Chakrabarty
ASIH Secretary

ASIH BOARD OF GOVERNORS 2017*

*2018 BOG is listed in the Appendix

Past Presidents	Executive Committee	Elected Governors (Sectional Editors)
Allen, L.G.	Lundberg, J.G.	Allen, L.G.
Beaupre, S.J.	Matthews, W.J.	Baldwin, C.C.
Burr, B.M.	Mayden, R.L.	Beachy, C.K.
Cannatella, D.C.	McDiarmid, R.W.	Chakrabarty, P.
Cashner, R.C.	Mushinsky, H.R.	Cole, K.
Cohen, D.M.	Page, L.M.	Crother, B.
Collette, B.B.	Parenti, L.R.	Deanna Stouder
Donnelly, M.A.	Pietsch, T.W.	Donnelly, M.A.
Douglas, M.E.	Pough, F.H.	Espinoza, R.
Frost, D.R.	Rabb, G.G.	Martin, F.D.
Gilbert, C.R.	Robins, C.R.	Summers, A.
Greene, H.W.	Savage, J.M.	
Greenfield, D.W.	Savitzky, A.H.	
Gregory, P.T.	Shaffer, H.B.	
Hanken, J.	Shaffer, H.B.	
Highton, R.	Smith, G.R.	
Hutchison, V.H.	Trueb, L.	
Inger, R.F.	Wake, M.H.	

Class of 2017	Class of 2018	Class of 2019	Class of 2020	Class of 2021
Burbrink, F.T.	Baldwin, C.C.	Cole, K.S.	Anthony, C.D.	Catenazzi, A.
Conway, K.W.	Craig, M.T.	Feldman, C.R.	Arnold, R.J.	Earl, Julia E. P
Douglas, M.R.	de Queiroz, K.	George, A.L.	Davis Rabosky A.R.	Johansen, Rebecca
Montgomery, C.E.	Diaz, R.E.	Harris, P.M.	Ferry, L.	Johnson, G. David
Neighbors, M.A.	Leaché, A.D.	Hickerson, C-A.M.	López-Fernández, H.	McMahan, Caleb
Rocha, L.A.	López, J.A.	Hilton, E.J.	Maslenikov, K.P.	Rivas, Jesus
Ross, S.T.	Piller, K.R.	Parker, M.R.	Richards-Zawacki, C.L.	Salcedo, Norma
Siegel, D.S.	Pyron, R.A.	Ruane, S.	Saporito, R.A.	Savage, Anna
Watkins-Colwell, G.J.	Turner, T.F.	Smith, W.L.	Sutton, T.T.	Taylor, Emily N
Watling, J.I.	Willson, J.D.	Todd, B.D.	Whitfield, S.M	Walker, H.J.

Officers – 2017

President – Carole Baldwin
President-Elect – Brian Crother
Past President – Maureen A. Donnelly
Prior Past President – Larry Allen
Secretary – Prosanta Chakrabarty
Treasurer – F. Douglas Martin
Editor – Christopher Beachy

Copeia Staff – 2017

Editor – Christopher Beachy
Production Editor – Kathleen Smith
Figure Editor – Wm. Leo Smith
General Ichthyology Editor – Roberto Reis
General Ichthyology Editor – Donald G. Buth
General Ichthyology Editor – Thomas Near
General Herpetology Editor – Michael J. Lannoo
General Herpetology Editor – Bryan Stuart
General Herpetology Editor – Jacob Kerby
Ecology and Ethology Editor – Jacob Schaefer
Ecology and Ethology Editor – Joel Snodgrass
Ecology and Ethology Editor – Jacqueline Litzgus
Genetics, Development and Morphology Editor – Wm. Leo Smith
Genetics, Development and Morphology Editor – Dustin Siegel
Genetics, Development and Morphology Editor – Terry Grande
Physiology and Physiological Ecology Editor – Karen Martin
Physiology and Physiological Ecology Editor – Catherine R. Bevier
Index Co-Editor (Subject) – Cynthia Klepadlo
Index Co-Editor (Taxonomic) – Jay W. Orr
Book Review Editor Ichthyology – Luke Tornabene
Book Review Editor Herpetology – Robert E. Espinoza

ASIH Committees – 2017

AUDIT COMMITTEE –

H. Bradley Shaffer (Chair) brad.shaffer@ucla.edu
Members: William J. Matthews – wmatthews@ou.edu

COMMITTEE ON SPECIAL PUBLICATIONS –

Jon Armbruster - armbrjw@auburn.edu (Chair); Jon Losos (Co-Chair) - jlosos@oeb.harvard.edu
Members: Hank Bart, Jacqueline Litzgus

COMMITTEE ON GRADUATE STUDENT PARTICIPATION -

Officers:

Savannah Michaelson – savannah.michaelson@selu.edu (Chair)

Matt Girard - mgirard@ku.edu (Chair-elect)

Helen Plylar (Secretary)

Book Raffle Committee:

Kim Foster – kimberly.l.foster@wmich.edu (Co-Chair)

Erica Rottman – Erica.rottman@selu.edu

Max Bernt – mjbernt@gmail.com

Courtney Weyand – courtney.weyand@selu.edu

Workshop Committee:

Kim Foster – kimberly.l.foster@wmich.edu (Chair)

Adania Flemming – aflemming@ufl.edu

Erica Baken – erica.baken@gmail.com

Travel Awards Organizer:

Julian Farkas – julian.farkas14@gmail.com

Conservation Committee Representatives:

Malorie Hayes - malorie.hayes@auburn.edu

Erica Rottman – Erica.rottman@selu.edu

Long Range Planning & Policy Committee Representatives:

Bill Ludt – wbludt@gmail.com

Shab Mohammadi – shab.mohammadi@gmail.com

Social Committee:

Jason Strickland – jason.strickland@knight.ucf.edu (Chair)

Kayla Anatone – kanatone@wesleyan.edu

Web Content and Management Committee Member:

Bill Ludt – wbludt@gmail.com

International Liason:

Adania Flemming – aflemming@ufl.edu

CONSERVATION COMMITTEE –

Frank McCormick - asihcons@gmail.com (Chair), Brian Todd (Co-Chair) - btodd@ucdavis.edu

Members: Jonathan Baskin, Todd Campbell, Barry Chernoff, Matt Craig, Anna George, David Green, Pat Gregory, Gene Helfman, Karen Lips, Bill Loftus, Nick Mandrak, Henry Mushinsky, Jack Musick, Phil Pister, George Rabb, Stephen Richter, Al Savitzky, Brad Shaffer, Gerald (Jerry) Smith, Mel Warren, Jim Williams, Michelle Krackowski, Noel Bulkhead, Marlis R. Douglas (AFS), Malorie Hayes, Erica Rottman

EDUCATION AND HUMAN RESOURCES COMMITTEE –

Michael Pauers - michael.pauers@uwc.edu (Chair); Sara Ruane (Co-Chair)

Members: Carol Johnston, Richard Leithen; Mikki McComb; Ann Paterson; Emily Taylor

ENDOWMENT and FINANCE COMMITTEE –

Kathleen Cole (Chair) - colek@hawaii.edu; Adam Summers (Co-Chair) - fishguy@uw.edu

Members: Frances Irish, William Matthews, Margaret Neighbors, Norma Salcedo

EXECUTIVE COMMITTEE –

Carole Baldwin - (Chair and President)

Members: Brian Crother (President-elect), Maureen Donnelly– (Past President), Larry G. Allen (Prior Past President), Robert Espinoza (Chair of LRPP), Deanna Stouder (LRPP Co-Chair), Christopher Beachy (Editor) Adam Summers (Chair of ENFC), Kathleen Cole (ENFC Co-Chair) , F. Douglas Martin (Treasurer), Prosanta Chakrabarty (Secretary)

HENRY S. FITCH AWARD COMMITTEE –

Jonathan A. Campbell (Chair)

Members: Pat Gregory (2017-2019), Robert Espinoza (2016-2018)

GAIGE FUND AWARD COMMITTEE -

Adam Leaché leache@uw.edu (Chair)

Members: Anna Savage (2017-2019), Melissa Pilgrim (2016-2018)

HERPETOLOGICAL ANIMAL CARE COMMITTEE –

Christopher Parkinson – Parkinson@ucf.edu (Chair)

Members: Jennifer Deitloff, Matthew Gifford, Sean Graham, Alan Savitzky, David Steen

ICHTHYOLOGICAL ANIMAL CARE COMMITTEE -

Phil Harris – pharris@ua.edu (Chair)

Members: Nate Frassen, Michael Heithaus, Edie Marsh-Matthews, Alexandra Snyder, Frank McCormick

ICHTHYOLOGICAL AND HERPETOLOGICAL COLLECTIONS COMMITTEE –

Gregory Watkins-Colwell - gregory.watkins-colwell@yale.edu (Chair); Sarah Huber (Co-Chair)

Members: James Erdmann (Student Rep), Mark Sabaj (Past-Chair), Mariangeles Arce H., Sarah Baker-Wylie, Hank Bart, Andy Bentley, Paulo Andreas Buckup, Cristina Cox Fernandes, Ben Frable, Karsten Hartel, Dean Hendrickson, Eric Hilton, Ethan Kessler, Cynthia Klepadlo, Peter Konstantinidis, Katherine Maslenikov, Caleb McMahan, Susan Mochel, Gil Nelson, Larry Page, Chris Phillips, Nelson Rios, Norma Salcedo, Gregory Schneider, Randy Singer, Alexandra Snyder, Kevin Swagel, Ken Thompson, H.J. Walker

JOINT ASIH-AFS COMMITTEE ON NAMES OF FISHES -

Lawrence M. Page - lpagel@ufl.edu (Chair)

Members: Carole Baldwin, Lloyd Findley, Carter Gilbert, Karsten Hartel, Juan Jacobo Schmitter-Soto, Robert Lea, Nicholas Mandrak, H.J. Walker

ROBERT K. JOHNSON AWARD COMMITTEE –

Steven J. Beaupre (Chair),

Members: Steven Ross, Emily Taylor

LONG RANGE PLANNING AND POLICY COMMITTEE –

Robert Espinoza (Chair), Deanna Stouder (Co-Chair)

Members: Larry Allen, Malorie Hayes, Eric Hilton, Carol Johnston, Shab Mohammadi, Margaret Neighbors, Rocky Parker

MEETING MANAGEMENT AND PLANNING COMMITTEE -

Henry Mushinsky - mushinsk@usf.edu (Chair); Marlis Douglas (Co-Chair)

Members: Kyle Piller

JOSEPH S. NELSON AWARD COMMITTEE -

Larry Page (Chair)

Members: Bruce Collette (2017-2019), Jacqueline Webb (2016-2018)

NOMINATING COMMITTEE -

Mollie Cashner - (Chair)

Members: Maureen A. Donnelly (Herpetology), Adam Summers (Ichthyology), Abigail

Berkey (Herpetology)

PUBLICATION POLICY COMMITTEE –

Christopher K. Beachy – copeia@selu.edu (Chair)

Members: all Associate Editors and Book Review Editors

RANEY FUND AWARD COMMITTEE –

Paulette C. Reneau (Chair)

Members: Caleb McMahan (2017-2019), Brad Erisman (2016-2018)

RESOLUTIONS COMMITTEE – Harry Green, Dave Johnson, Luke Tornabene, and Ai

Nonaka (will be officially appointed in Austin)

ROBERT H. GIBBS, JR. MEMORIAL AWARD COMMITTEE –

Carole Baldwin (Chair)

Members: Kevin Conway (2017-2019), Kyle Piller (2016-2018)

STUDENT AWARDS COMMITTEE –

Brian Crother – (Co-Chair), Jacqueline Webb (Co-Chair)

Members: Stoye & Storer Judges: To Be Announced at the Business Meeting

WEB CONTENT AND MANAGEMENT COMMITTEE –

Melissa Gibbs– mgibbs@stetson.edu (Chair)

Members: Maureen Donnelly, Bill Ludt, Caleb McMahan, James Watling, Jacqueline Webb

HISTORY OF THE SOCIETY COMMITTEE -

David G. Smith - smithd@si.edu (Co-Chair)

Joseph C. Mitchell - dr.joe.mitchell@gmail.com (Co-Chair)

Members: Inci Bowman, Vic Hutchison, Susan Walls

REPRESENTATIVES TO OTHER SOCIETIES -

AMERICAN ELASMOBRANCH SOCIETY - Charles "Chip" Cotton - ccotton@fsu.edu

AMERICAN FISHERIES SOCIETY – Marlis R. Douglas – mrd1@uark.edu, Michael E. Douglas – med1@uark.edu

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES - Alan Savitzky - savitzky@usu.edu

BIOONE – Alan Savitsky - savitzky@usu.edu

HERPETOLOGISTS' LEAGUE - Alan Savitzky - savitzky@usu.edu

NATURAL SCIENCE COLLECTIONS ALLIANCE - Larry M. Page - lpage1@ufl.edu

SOCIETY FOR THE PRESERVATION OF NATURAL HISTORY COLLECTIONS - Gregory Colwell-Watkins gregory.watkins-colwell@yale.edu

SOCIETY FOR STUDY OF AMPHIBIANS AND REPTILES - Alan Savitzky - savitzky@usu.edu

DIVERSITY COMMITTEE -

Michael Franklin (chair), Rocky Parker (co-chair), Christopher Martinez, Kim Foster, Beck Wehrle, Norma Salcedo, and Melanie Stiasny

Reports and Agenda for the 2018 Meeting of the Board of Governors of the American Society of Ichthyologists and Herpetologists

Organization and Announcements

1. Call to order - President Crother
2. Governors Sign In - Secretary Chakrabarty
3. Distribution of late reports or additions to reports - Secretary Chakrabarty
4. Messages of regret from absentee governors - Secretary Chakrabarty
5. Call for motion to approve minutes of 2017 meeting of the Board of Governors as published in *Copeia* 2017:105(4):807-816 (see Appendix E) - President Crother
6. Announcement of appointment of Resolutions Committee - President Crother
7. Announcement of Stoye and Storer Award Judges (names withheld until Annual Business Meeting) - President-Elect Cole
8. Future annual meetings – Governor Henry Mushinsky
2019 – Snowbird, Utah 24–28 July
2020 – To Be Discussed During the 2018 Meeting

Reports

Reports of Officers

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.....[to be read @ BOG meeting]
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Business Session

51. Call for blanket approval of BOG agenda items and reports of officers, representatives, and committees, exempting those removed by EXEC and BOG members for discussion
52. Discussion of reports exempted from blanket approval
53. Discussion of Old Business
54. Discussion of New Business
55. Call for BOG approval of Ballots (BOG ballot & General Election Ballot)
56. Board of Governor's Elections: Fitch Committee, Gibbs Committee, Johnson Committee, and Nelson
57. Adjournment

10. SECR: Secretary – Prosanta Chakrabarty

The year 2017 was my second full year as Secretary for the ASIH, but I was also a Federal Employee working as a Program Director at the National Science Foundation. The dual roles (on top of still being an Associate Professor with a lab at Louisiana State University) made for an interesting year. As I joked at the last BAM (Business & Award Meeting), I lived in D.C. last year ostensibly to be closer to ASIH President Baldwin. We met often at the Smithsonian, and with several other former ASIH Presidents there, a good deal of ASIH power was centralized at our nation's capital in 2017. I've now moved back to Louisiana to keep an eye on our current ASIH President who lives in that state as well. Louisiana has been quite the hub for the ASIH brain trust, particularly with the Editor of *Copeia* Chris Beachy also living there. However, things are changing in 2018 with the Editorship now in Kansas with Leo Smith, and the leadership centroid is now moving even further east with Kathleen Cole taking over as President in 2019. Perhaps I should follow her to Hawaii for the year?

I want to also personally thank Editor Beachy for all of his hard work over the past seven years! I hope he is enjoying some much deserved time away from *Copeia*.

Our Webmaster, Dennis Murphy, continues to maintain our electronic presence and the website serves us well. Thanks also to those keeping our Twitter and Facebook pages buzzing with posts on current events that affect our members.

Please note that I do not include many of the activities I worked on with the Executive Committee in this report as those are listed in the EXEC report below.

The winners of our publication awards in *Copeia* are repeated here from Editor Beachy's report from the 2017 BOG book. The awards were presented during the Annual Business & Award Meeting in Austin, Texas:

BEST PAPER, HERPETOLOGY, Philip M. Wilkinson, Thomas R. Rainwater, Allan R. Woodward, Erin H. Leone, and Cameron Carter. "Determinate Growth and Reproductive Lifespan in the American Alligator (*Alligator mississippiensis*): Evidence from Long-term Recaptures." *Copeia* 104:843-852.

BEST PAPER YOUNG SCHOLAR, HERPETOLOGY, Shawn R. Kuchta and David B. Wake. "Wherefore and Whither the Ring Species?" *Copeia* 104:189-201.

BEST STUDENT PAPER, HERPETOLOGY, Noelikanto Ramamonjisoa, Noriko Iwai and Yoshihiro Natuhara. "Post-metamorphic costs of Carnivorous Diets in an Omnivorous Tadpole." *Copeia* 104:808-815.

BEST PAPER, ICHTHYOLOGY, Daniel L. Geldof and Nicholas J. Gidmark, "Heterochrony in Two Sculpins of the Genus *Psychrolutes*: Growth Outpaces Skeletal Development in an Apex Predator among Ichthyoplankton." *Copeia* 104:683-690.

BEST PAPER YOUNG SCHOLAR, ICHTHYOLOGY, Joshua K. Moyer and William E. Bemis. "Tooth Microstructure and Replacement in the Gulper Shark, *Centrophorus granulosus* (Squaliformes: Centrophoridae)." *Copeia* 104:529-538.

BEST STUDENT PAPER, ICHTHYOLOGY, Jennifer R. Gardner, James W. Orr, Duane E. Stevenson, Ingrid Spies and David A. Somerton. "Reproductive Parasitism between Distant Phyla: Molecular Identification of Snailfish (Liparidae) Egg Masses in the Gill Cavities of King Crabs (Lithodidae)" *Copeia* 104:645-657.

January 2017 - I posted the new members of various committees on the ASIH website with the help of the Webmaster. I sent a blast email to all BOG members to agree to the Conflict of Interest Statement. I also sent a blast email to all ASIH members (and recent former members) to tell them they can register for the JMIH 2017 meetings in Austin and later that the abstract submission site was open. There were also blast emails asking for nominations for lifetime achievement awards, call for proposals for student awards, and the announcement of the Meritorious Teaching awards. In that month I attended the Society of Integrative and Comparative Biology meetings and was impressed by their Code of Conduct policy and shared it with the Executive Committee. This spurred Exec to get one created for ASIH based on that SICB template. I also created the ASIH blog <http://asihcopeia.blogspot.com/>

February: I helped various committee chairs set up their JMIH meeting rooms and times with Brandi Nelson – this was Ms. Nelson's first (and only) year as the Kansas State Program Coordinator for JMIH but she did an excellent job creating a spreadsheet file that helped organize all the meetings. I sent blast emails to the ASIH about our new Code of Conduct (thank you Robert Espinoza and others who worked to create that policy). I sent out a blast email about symposia, awards, the abstract submissions, and details about the meeting website. I sent out several emails to the nominating committee to help them understand their roles for that year. To help coordinate our shared objectives, and details for our ASIH obligations over the coming year I met with new ASIH President, Carole Baldwin, at the Smithsonian. (We had several less formal meetings throughout the year.)

March: I checked Raney and Gaige student membership for those award committees. I helped in the discussions for the closing ceremony for ASIH and other JMIH events. I had a final call with Allen Press's Joyce Lancaster as she retired (she has been admirably serving ASIH for many years). I also spoke with Joyce's replacement Terry Leatherman to discuss his role and ASIH's expectations. I sent an email reminder to register for JMIH. (Notably with Terry's help we made a combined spreadsheet of current and recent-former ASIH members in order to reach a broader audience than in the past.) I reminded lifetime achievement award chairs how to purchase the plaques and awards for the winners.

April: I asked the Diversity Committee to create a blog post describing their role and explaining the results of the Diversity Survey I ran at the end of 2016. I also asked Robert Espinoza to write a blog post about the new ASIH Code of Conduct. I sent out a BOG vote about the 2019 JMIH meetings (the venue had changed since the presentation and vote at the JMIH meetings).

May: I started putting together the 2017 BOG book with a call for reports.

June: I sent out the completed BOG book to the Governors, and called for regrets to the Governors who could not attend JMIH that year. I discussed with Travis Mason (Allen Press Account Manager) about the number of issues of *Copeia* to print using our formula (# of print members + # print subscribers + the # of lapsed members + 75 extra for inventory) that is based on recent change in demand for print.

That June I also asked the Nominating Committee to get me nominations for the Spiritus Award, which as a new award was not yet part of the official charge for that committee. I sent the 990 tax docs to the BOG for approval. I also prepared the BOG election ballot, judging packets, and Gaige and Raney and other certificates for the Austin meetings.

July: I presided as Secretary of the ASIH during the JMIH meetings in Austin. Duties included writing up the EXEC meeting minutes, BOG meeting minutes, and ASIH Business Meeting minutes, as well as helping running those events. There were also little fires to put out

during the meeting including dealing with the hotel that overbooked and sent some of our members to far off replacement venues. I also was obligated to lose a leg-wrestling match to local host David Hillis during the Herp Auction. I want to thank my lab, Bill Ludt, Fernando Alda, A.J. Turner, Diego Elias, and Pam Hart that helped me out during the meetings.

After the meeting I mailed out the Raney, Gaige, Stoye and Storer Awards and other documents (like judging sheets) that were not distributed at the meetings. I also started putting together the 'Summary of the Meetings' for *Copeia*. I counted the BOG ballots for electing new members of awards committees; I then contacted winners and losers, and reported the results.

August: I worked on items for *Copeia* 2017 Issue 3 including announcements for awards after contacting lifetime-award-committee chairs for approval. I asked the Webmaster to update the website based on these changes. I requested pictures from award winners, and speeches from the committee chairs (which for some reason is like pulling teeth). I sent a blast email to the membership about the Conservation Committee's request for comments about the EPA to the Federal Register. I submitted the 'Summary of the Meetings' for 2017 for publication in *Copeia*.

September: I helped run the elections for ASIH positions and BOG and sent out an email survey with Allen Press. I also sent out a blast post from the Conservation Committee about a document from the Union of Concerned Scientists. I worked with Allen Press for getting a renewal campaign running along with dealing with pricing for different levels of membership (it did not change).

October: I worked with Allen Press on the renewal campaign and closed the ASIH elections and alerted winners and losers. I had results posted on the ASIH website and in various social media outlets.

November: I worked on fixing an error in the renewal campaign (reimbursement to members charged too much) and an annoying recurrence of having life-time members asked to renew, and people having trouble making donations using the website. (I have dealt with Allen Press about these issues several times and hope they are fixed.) I also helped with posting a statement on social media from ASIH leadership about one of our members who published a seemingly anti-conservation op-ed in the *Washington Post*.

December: I coordinated with Allen Press to create and send out our annual Diversity Survey. I aided (mostly by being annoying) President Baldwin in making committee appointments. I sent out a blast reminder about renewing and asking for nominations for committees.

In 2017, I also fielded many questions about everything from lost issues of *Copeia*, students looking for jobs, and many "what is this... fish? snake? worm? etc." questions. I get monthly emails asking about various subjects; my favorites from 2017 were:

#1: "I heard a story that there would be some cases in medicine that fish were found living inside the stomach of people? Is there any such confirmed cases?"

#2: "Desperate for information. Very concerned mom/teacher looking for an expert to help getting a 9 yr old male ball python snake to eat. Considering trying him on grilled chicken. Will this make him sick or potentially kill him?"

#3: "[There is a story that] a local man was bitten by a snake, then woke up and bit his wife in an effort to have them "die together." While I suspect the story itself is false, I wanted to ask someone from ASIH about that specific aspect -- is it even possible for people to "transfer" venom in that fashion?"

With some help from ASIH members I did my best to answer all inquiries.

I also received various permissions to reprint materials from *Copeia*. These were all granted. I also received and examined monthly reports from Allen Press that include donations, lapsed memberships, current membership, subscribers, member stats and demographics. Throughout the year I posted on the ASIH Facebook page and using Twitter (@ASIHcopeia and/or @PREAUX_FISH) to promote other society business. I thank the ASIH members that helped me answer many questions and resolve society business issues, particularly 2017 President Baldwin and 2018 President Crother.

11. TREA: Treasurer – F. Douglas Martin

This report is based on account statements, QuickBooks reports, and supporting materials being audited by Steven W. Cook, Certified Public Accountant, San Antonio, Texas for 2017. The 2017 audit report will be posted on the ASIH website when completed. [All Tables in Appendix B]

In profit and loss reports, ASIH income and expenses for a given year are divided into those associated with programs of the society (awards, annual meetings, dues, subscriptions, and publications) and those related to management and general operations. Income for the year exceeded expenses by \$196,359 in 2017 with the inclusion of realized and unrealized investment gains and losses (Table 1), however, this is because we had \$255,947 in unrealized gains, which is simply an increase in market value of stocks and bonds which we already owned. Membership numbers decreased by about 137 members in 2017 while subscription numbers decreased by 149 subscriptions compared to 2016 (Table 2). Sales of Special Publications (Table 1), both in numbers sold and in income, were low (\$220 compared to \$867 in 2016). Page charges income compared to 2016 (\$1,430 compared to \$770 in 2016). The 2017 meetings in Austin cleared \$3,478 for ASIH above expenses. Currently subscriptions and dues plus royalties and profit shares exceed the costs related to publication, both print and electronic by approximately \$8,000, and JMIH income exceeds expenses.

The balance sheet (Table 3) lists ASIH assets, liabilities and equities on an accrual basis. ASIH income received by Allen Management is deposited in an account at US Bank. The Wells Fargo Advisors Command Asset Performance (CAP) account is split between two lines, with outstanding income checks at year's end listed under "Accounts Receivable", outstanding debts listed as "Accounts Payable", and the holdings in the brokerage account (Federated Prime Cash Obligations Fund, and bank sweep money market) listed under "Other Current Assets". The value of the investments in the managed account increased in 2017, contributing to an increase in the total asset value at the end of the year (\$1,944,526) compared to that of 2016 (\$1,694,950) on the balance sheet.

The three ASIH accounts in which the individual society funds are comingled held \$1,548,943 on the December 2016 statement (Table 4). Of this total, the holdings in the WFA managed investment accounts were worth \$1,170,421 (Table 5). This fund yielded 13.76% income after fees for 2017.

This year was a banner year for ASIH financially. We had extraordinary gains in the financial markets. Our award funds profited from harvesting previously unrealized capital gains and our investments have had very good returns in both realized and unrealized gains this year. I believe that we can allow our dues and subscriptions to remain at current levels for yet another year, however, the trend in loss of subscriptions and membership is troubling. Another year such as 2017 will see the costs of publication exceeding the income from subscriptions, membership dues and

income from *Copeia* online. The Society will need to decide whether to use our investments to subsidize publication, to raise dues and subscription rates, or to find cheaper ways to publish and distribute our research findings.

12. EDIT: Editor – W. Leo Smith

At the 2017 Joint Meeting of Ichthyologists and Herpetologists (JMIH) in Austin, Editor Chris Beachy and I began discussing the possibility of a gradual editorial transition by the end of the calendar year. During the fall of 2017, Chris began assigning me the job of full editor on a few papers here and there while training me in the steps involved with my transition from Associate Editor to the Editor-in-Chief. By the middle of December, I had relieved Chris of most of his duties and been appointed as the Editor by President Carole Baldwin. As of May 2018, Chris is still handling the last few revisions of papers that he was the originally assigned editor.

Chris Beachy was the 16th Editor-in-Chief of *Copeia*, and he served from September 2011 until December 2017. In his inaugural editor report, Chris noted that one of his main goals was to “keep the wheels on the bus.” He not only met his goal, but he far exceeded it by implementing a series of improvements to the electronic and print version of the journal. Under his tenure, Chris made a large number of important changes, and I would like to highlight some of them here. Chris has always been a proponent of encouraging and championing the next generation of ichthyologists and herpetologists. To this end, he began encouraging student presentation award winners to publish their award-winning research in *Copeia* with the first Storer Award Contribution being published in the fourth issue of 2016. Additionally, Chris oversaw the development of a system for recognizing the best papers in *Copeia* that included herpetological and ichthyological awards for the best paper by a student, the best paper by young scholar, and the best paper overall in the pages of our Society journal. To drive additional interest in publishing in and reading *Copeia*, Chris actively sought the inclusion of review articles, symposium proceedings, and articles with more color images. To date, three invited review articles and four symposium proceedings have been published, which have greatly increased the breadth of the herpetological and ichthyological articles published in *Copeia*. With a revised “subsidy” model for publishing images, Chris greatly increased the number of color images in the journal. Unlike most journals, Chris’s system accurately reflected the relative production costs of grayscale vs. color images, which had disproportionately penalized color images historically. The final major class of changes that Chris implemented to improve *Copeia* were associated with its electronic resources. First, Chris undertook the difficult transition to making articles “online-early” so that finalized *Copeia* manuscripts appear in final form online up to three months before being printed, and these “online-early” articles are now fully compliant with the International Code of Zoological Nomenclature. In addition to “online-early,” Chris recognized that *Copeia* authors now need to be able to deposit their data in a stable repository and to include supplemental information, so he oversaw the development of a *Copeia* supplement website that offers these services without cost to *Copeia* authors. All of these changes and the overwhelming theme of Chris’s time as Editor focused on making the process of publishing in *Copeia* as positive as possible. In an era where some large journals do not allow authors to review proofs of their studies, do not have proper copy editing, or require authors to pay for the use of a data repository, Chris ensured that the services provided by *Copeia* complemented the efforts and time authors put into their research. As he would say, he wants

Copeia to be more of a “boutique” journal, and I feel fortunate to be following in Chris’s footsteps after he has made so many meaningful changes to the journal. Personally, and on behalf of the Society, I would like to thank Chris for everything he has done for ASIH and *Copeia*. Thank you, Dr. Beachy.

It is a somewhat daunting feeling to become the new Editor of *Copeia* because of my desire to continue its long history and tradition of excellence. Fortunately, I will be working with the long-time production editor, Katie Smith. Katie and I have been part of the editorial office since Editor Scott Schaefer hired us 13 years ago. Katie, and me to a much less degree, have been involved with the day-to-day production of the journal since 2005, which greatly reduces the learning curve on the technical side of my job. Katie handles the overwhelming majority of the work on the production of the journal and makes the non-scientific components of the job comparatively easy for the Editor. Our hope is that having the Editor and Production Editor in the same household will only improve our service to the authors of *Copeia*.

I have only been Editor for a short time, so I do not have strong feelings for what changes might be next for *Copeia* beyond the continued march forward from both an intellectual and service perspective. I am somewhat concerned with the trend of fewer published papers over the last three years (although 800 pages per year is about “right”), so I have already begun implementing a few changes with the hopes of improving the visibility of the journal. The most noteworthy change is that when an author publishes a paper in *Copeia*, we now provide them with access to their PDF that they can download and share. The link (webpage) we provide will be active for 50 days from the date of creation. We encourage *Copeia* authors to provide this link to their co-authors, collaborators, peers, acknowledged institutions, social media, and any other venues to promote their research. We believe that this direct link that does not require sign-in or in verification will facilitate early spread of the manuscript, which should increase downloads and citations to the research. Additionally, this provides an additional benefit to our authors that most other journals are not providing. This action also allows us to track general interest in our publications by allowing us to quantify article downloads in their first 50 days. In the first 125 days of this link offering, we had just under 4,000 downloads of *Copeia* papers from our direct links. These downloads were dominated by one paper that was downloaded over 3,000 times (2018: 94–119) after being written about by *Smithsonian Magazine*. This freely available download allowed a freelance writer who did not have had access to *Copeia* articles behind a paywall to learn and write about this new discovery in *Copeia*. This story eventually led to it be covered by a diversity of news sources and is an example of the opportunity that we hope this 50-day-open link will facilitate.

In addition to the change in Editor, there were three additional personnel changes among the Associate Editors. Following the 2017 JMIH meeting, Chris appointed Matthew Craig to replace Thomas Near as a General Ichthyology Associate Editor and Matthew Davis to replace me as a Genetics, Development, and Morphology Associate Editor. Additionally, Jacob Schaefer resigned his position as an Ecology and Ethology Associate Editor. On behalf of Chris, myself, and the Society, I thank Drs. Near and Schaefer for the service to *Copeia*. I also want to take this opportunity to welcome Matthew Craig and Matthew Davis to the team! Until you become Editor, you may not realize how stellar the Associate Editors of *Copeia* are. They are an extremely thoughtful group of scientists that are truly dedicated to the Society. I thank them for continuing to set high standards for *Copeia*.

At the end of 2017, *Copeia*’s impact factor was 0.980 (2016, 1.144; 2015, 1.034; 2014, 0.901; 2013, 0.670). This score places the journal slightly to the worse side of the center of the

zoology journals that *Copeia* is properly compared to. Of the 162 zoology journals that receive an impact factor, *Copeia* ranked 86th. In last year's report, *Copeia* was ranked 70 out of 160. For comparison, the impact factors of the following related journals are: *Herpetological Monographs*–2.500; *Journal of Fish Biology*–1.519; *Herpetologica*–1.333; *Ichthyological Research*–1.258; *Ichthyological Exploration of Freshwaters*–0.953; *Journal of Herpetology*–0.911

In 2017, 821 pages of *Copeia* were published across four issues: April (209 pages), July (229 pages), October (166 pages), and December (212 pages). These represent a decrease of 173 pages (i.e., down 17.4%) from 2016, which had 994 pages. The 2017 volume included 70 research, symposium, and review papers (687 pages or 83.7% of the volume). The remaining pages (16.3% of the volume) were distributed across three historical perspectives, three obituaries, 21 book reviews, editorial notes and news, instructions to authors, summary of the 2017 annual meeting, award announcements, subject and taxonomic indices, and the contents of volume 105.

Of the 70 research and review papers published, 37 (52.9%) were ichthyological and 33 (47.1%) were herpetological. For comparative purposes, these statistics for the past several years (% ichthyological/% herpetological) are 34/65 for 2016, 62/38 for 2015, 53/47 for 2014, 49/51 for 2013, and 46/54 for 2012. This proportion represents which manuscripts make it to acceptance for publication; it is not a goal of the editorial office to balance the taxonomic distribution.

This was the sixth year of recognizing some of the excellent papers published in *Copeia*. All of the papers that did not include a member of the Executive Committee as an author were considered by a panel, selected by the Editor, of Editorial Board members and ASIH members, to be the best papers published in 2017 (volume 105). Six papers are recognized each year: three in herpetology and three in ichthyology. There are three categories: Best Paper Overall, Best Paper Young Scholar, and Best Student Paper. The Best Paper Overall is chosen without regard to rank. The Best Paper Young Scholar is chosen when the lead author is a postdoc, untenured, or the equivalent at the time of submission. The Best Student Paper is chosen when the lead author is a student at the time of submission.

HERPETOLOGY

Best Paper: Edward Fernandez, Frances Irish, and David Cundall. 2017. How a Frog, *Pipa pipa*, Succeeds or Fails in Catching Fish. *Copeia* 105:108–119.

Best Paper Young Scholar: Jennifer Y. Lamb. 2017. Sexual Isolation between Two Sympatric *Desmognathus* in the Gulf Coastal Plain. *Copeia* 105:261–268.

Best Student Paper: Clint L. Bush, Jacquelyn C. Guzy, Kelly M. Halloran, Meredith C. Swartwout, Chelsea S. Kross, and John D. Willson. 2017. Distribution and Abundance of Introduced Seal Salamanders (*Desmognathus monticola*) in Northwest Arkansas, USA. *Copeia* 105:678–688.

ICHTHYOLOGY

Best Paper: Jacqueline F. Webb and Jason B. Ramsay. 2017. New Interpretation of the 3-D Configuration of Lateral Line Scales and the Lateral Line Canal Contained within Them. *Copeia* 105:339–347.

Best Paper Young Scholar: Tiago P. Carvalho, Roberto E. Reis, and Mark H. Sabaj. 2017. Description of a New Blind and Rare Species of *Xyliphius* (Siluriformes: Aspredinidae) from the Amazon Basin Using High-Resolution Computed Tomography. *Copeia* 105:14–28.

Best Student Paper: David C. Fryxell and Eric P. Palkovacs. 2017. Warming Strengthens the Ecological Role of Intraspecific Variation in a Predator. *Copeia* 105:523–532.

There were 243 new and revised submissions in 2017. Of these, 139 were new submissions, a decrease of 24% from 2016 (or a 14% decrease compared to 2015). This is an average of 20.25 new and revised submissions per month. There were 19.6 in 2016, 24.4 in 2015, and 19.2 in 2014. In terms of new submissions, May (24 new submissions) was the most active month, while December (3 new submissions) was the slowest month. Of these new submissions, 92 were from the United States and the rest were received as follows: Australia (2), Brazil (12), Canada (4), China (3), Colombia (2), Croatia (1), Ecuador (1), Egypt (1), Germany (1), India (4), Italy (1), Japan (2), Kuwait (1), Mexico (3), Portugal (1), Singapore (1), South Africa (1), Sri Lanka (1), Thailand (4), and United Kingdom (1).

Generally, performance statistics for editorial staff were similar but slightly slower for 2017 compared to 2016. For comparison, performance statistics for 2017 are followed by values for 2016 in brackets. The median time from submission to Associate Editor assignment was 15 [11] days, securing of first reviewer by the Associate Editor was 15 [6] days, securing of final reviewer by the Associate Editor was 26 [19] days, days in review was 44 [38] days, days from last review to Associate Editor recommendation was 7 [5] days, and days from Associate Editor recommendation to Editor decision was 7 [19] days. In total, all new submissions required an average of 66 [56] days to initial decision (i.e., accept, reject, or further revision).

Associate Editor workload and average duration (from receipt of submission to decision by Associate Editor for manuscripts that were received after Jan. 1 and reached initial decision by Dec. 31) under each Associate Editor or Guest Symposium Associate Editor were as follows for 2017: C. Beachy (6 new, 52 days), C. Bevier (5 new, 51 days), D. Buth (23 new, 56 days), M. Craig (3 new, 33 days), D. Green (13 new, 45 days), T. Grande (3 new, 73 days), A. Hendry (8 new, 33 days), J. Kerby (7 new, 102 days), M. Lannoo (16 new, 40 days), J. Litzgus (12 new, 61 days), K. Martin (4 new, 62 days), R. Reis (8 new, 55 days), J. Schaefer (11 new, 57 days), D. Siegel (6 new, 40 days), L. Smith (8 new, 72 days), J. Snodgrass (13 new, 74 days), and B. Stuart (19 new, 95 days). All these data are similar to those from 2016 except that the symposium organizers (Green and Hendry) were more rapid than elected Associate Editors. The following statistics are for a three-year cycle [It was agreed at the 2014 meeting of the Publication Policy Committee (PPC) that a three-year cycle better described the rejection/acceptance rates of Associate Editors]. For the three-year period of 2015–2017, rejection rates by Associate Editor were as follows: C. Beachy 9%, C. Bevier 7%, D. Buth 7%, M. Craig (only 2017) 0%, M. Davis (only 2017) N/A, T. Grande 7%, J. Kerby 26%, M. Lannoo 13%, J. Litzgus 7%, K. Martin 0%, T. Near (only 2015–2016) 20%, R. Reis 8%, J. Schaefer 23%, D. Siegel 24%, L. Smith 0%, J. Snodgrass 4%, and B. Stuart 23%. Several previous Editor Reports have noted the difficulty in accurately reflecting the rejection rates. The above numbers were comparable to the 2017 Board of Governors Editor Report and are calculated by summing the number of manuscripts rejected as the numerator and the number of manuscripts handled by each Associate Editor (treating revisions as an additional manuscript) as the denominator. This clearly reduces the rejection rate

values relative to a calculation that only includes the number of independent manuscripts in the denominator. For the three-year period of 2015–2017, these revised rejection rates that only count independent submissions would be as follows: C. Beachy 10%, C. Bevier 8%, D. Buth 10%, M. Craig (only 2017) 0%, M. Davis (only 2017) N/A, T. Grande 10%, J. Kerby 36%, M. Lannoo 16%, J. Litzgus 10%, K. Martin 0%, T. Near (only 2015–2016) 20%, R. Reis 11%, J. Schaefer 27%, D. Siegel 29%, L. Smith 0%, J. Snodgrass 5%, and B. Stuart 26%.

For manuscripts that were submitted in 2017 and reached a decision date in 2017 (152), the rejection rate was 26.3%. The service of the *Copeia* reviewers is noted annually in the second issue of *Copeia*. There were 215 reviews in total from 187 reviewers, and the average length of review duration was 28.8 days (27.4 days in 2016).

As the costs associated with publishing and printing *Copeia* have been a point of discussion over the last several years, I have included the relevant costs paid to Allen Press below. In 2017, we paid Allen Press \$94,375.32 for the production and distribution of *Copeia* as well as access to their AllenTrack manuscript submission and tracking system. The breakdown of these costs are as follows: printing *Copeia*: \$33,003.84, type setting and figure processing (for both online PDFs and printing): \$25,990.25, *Copeia* online: \$15,659.74, mailing *Copeia*: \$9,375.32, proof corrections: \$5,473.88, AllenTrack: \$4,261.67, and other publication costs: \$610.62. The costs for the membership management and the physical storage of ASIH and *Copeia* materials at Allen Press are not reflected in these figures. Revenue from paper or electronic subscriptions, paper copies of the journal associated with memberships, page charges, extra image reproduction, and digital downloads are not reflected in these figures.

13. PRES: President's Report – Brian Crother

The change in ASIH leadership occurred on January 1, 2018. Most of the presidential activities this year have been related to the following:

- *Searched for a Treasurer.* With the current Treasurer Douglas Martin stepping down at the end of 2018, finding a new Treasurer was necessary. After an extensive search, Katherine Maslenikov accepted the nomination to serve as Treasurer. In the process I asked for and Exec agreed to offer a \$200/month stipend for an assistant to the Treasurer.
- *Updating Webpage.* Contacted Dennis Murphy to update website.
- *Working Relationship with AFS on Names.* Sharing costs for ASIH and AFS committee meeting on names of fishes has been in flux and informal. Carole Baldwin and Bill Matthews were asked to work up a formal agreement with AFS for cost sharing the names' meetings.
- *Discussing the ASIH closing event.* With the high cost of the closing event in Rochester, some discussion ensued about either eliminating the closing event or fund it cover student costs. The idea of eliminating the banquet was to remove an exclusive event, but the issue has reappeared in the form of the closing event.
- *Discussing Stoye Award Categories.* Continued discussion initiated last year by Jackie Webb and Brian Crother to change Stoye Award categories to make them more in line with the current research and numbers of competitors.

- *ENFC Recommendations.* Followed up on recommendations from the ENFC on funding ASIH awards. Gibbs Award was increased to \$3000. Remainder of the recommendations will be addressed at EXEC in Rochester.
- *Recovering America's Wildlife Act.* Signed a letter to Congress that endorses the *Recovering America's Wildlife Act* with approval of EXEC and CONS.
- *Miscellaneous.* I appointed Emily Taylor as co-chair of the 2018 Student Awards Committee (with co-chair and President-Elect, Kassie Cole). I appointed Chris Murray to chair the Resolutions Committee for Rochester. Appointed HFMH committee with Aaron Bauer as chair.

14. PPRE: Past President's Report – Carole C. Baldwin

I served as President through December 31, 2017, and have been Past President since January 1, 2018. This report covers the time between the meetings in Austin, TX, and the present (15 May 2018). Thanks to the hard work of many, including Henry Mushinsky and the JMIH MMPC, and host David Hillis and his Local Committee, we had fun, successful, and productive meetings in Austin. As reported in the minutes of the business meeting held in Austin, Hillis noted that he last hosted the meetings in Austin in 1993, and at the current pace he looks forward to hosting them again in 2040. Speaking of the annual business meeting, as this event has now replaced the banquet as the venue for presentation of student awards, Exec voted in Austin to change the name of this event to the Business & Awards Meeting, or the BAM for short. To shorten this meeting, the lengthy minutes of the Exec meeting were read only at the BOG meeting, and only the minutes of the BOG meeting were read at the BAM. To increase the festive atmosphere of the BAM, cash bars with 100 free drink tickets for students were added. Attendance by students receiving Stoye and Storer awards was remarkable.

Following the meetings, I completed ASIH committee assignments and appointed ASIH representatives to several JMIH-wide committees, including a Committee on Child Care, Committee on Conduct, and Committee on Umbrella Business Organization. I appointed William Leo Smith as Editor of *Copeia* in December 2017 to replace outgoing Editor Christopher Beachy, and on behalf of ASIH I signed a contract with Burk & Associates Inc. (BAI) for new meeting management for the JMIH meetings. Our relationship with BAI formally began January 1, 2018. I currently serve as an *ex officio* member of the Nominating Committee for the 2018 ballot and join the Audit Committee this year for a three-year term.

It was an extraordinary honor to serve as President of ASIH, and I thank society members for this opportunity. I also thank the active ASIH committee members and officers for their continued service and new committee members for their willingness to help us carry out our mission. A special thanks to ASIH Secretary Prosanta Chakrabarty for all he does to keep our society running smoothly.

15. PPC: Publications Policy Committee - Christopher K. Beachy

Publication Policy Committee (PPC) Meeting (12 July 2017; 2:00 pm)

Present: Chris Beachy (CB), W. Leo Smith (WLS), Katie Smith (KS), Jacqueline Webb (JW), Robert Espinoza (RE), Don Buth (DB), Brian Crother (BC), Carole Baldwin (CaB), Roberto Reis (RR), Karen Martin (KM), Dustin Siegel (DS), Jake Schaefer (JS)

Guests: President Carole Baldwin (CaB), President-elect Brian Crother (BC), Kassi Cole (KC)

Editor Beachy called meeting to order by thanking all the Associate Editors (AEs) for coming and for another year of service to *Copeia* and the ASIH. As in previous meetings, because this JMIH was close enough to drive, CB was able to bring a cooler full of beverages. CB encouraged everyone to help themselves.

In keeping with recent meeting formats, CB had an agenda list that was projected onscreen; the PPC worked through this list in an order that seemed appropriate. The meeting covered the items on this list and continued until all items are checked off. The meeting was shorter than usual (2 hours) but still full of thoughtful discussion. Several of the topics included discussion on other related topics.

DISCUSSION TOPICS

1. *Copeia* statistics

IF Scores

CB began by reporting the 2016 metrics in two parts: the Impact Factor (IF) and submission/acceptance rate statistics. CB reported a decline in IF from 2015 (1.14) to 2016/17 (0.98), and mentioned that EXEC has few concerns about this. They suggested that we simply engage in the mechanical strategies that are used to increase an IF. CB reported that *Copeia* is receiving more submissions and publishing more papers. Our three year rejection rate is 32-37% depending on how one describes rejection (e.g., if manuscript “rejected without review” are included in calculation). Manuscripts are “rejected without review” when they are deemed by the Editor Beachy to be of inappropriate fit to *Copeia*, not of sufficient depth or quality to survive peer review, or better suited for regional journals (e.g., *Southwestern Naturalist*).

Discussion followed concerning IF. After referring to the buyout of Thomson Reuters, DS asked if anyone even cares about IF now. LS suggested that something will replace it. We all discussed strategic moves that improve IF, e.g., specific recruiting of papers that will be highly cited. The difference between the most recent IF and the previous one is a single paper in issue #1 of the year that gets cited. What this means is that we could specifically make sure that a paper bound to be well-cited gets placed in issue #1. Two outstanding examples would be (1) the review papers that AEs are entitled to recruit and (2) annual publication of the Sabaj institutional acronyms. This second item on it’s own would drive the IF up substantially. JW wondered if that seems sneaky. CB say “No doubt” but re-emphasized the EXEC perspective that “everyone else is doing it, so if it matters to increase an IF, then why shouldn’t we?” LS re-emphasized that the denominator is very important, thus IF is driven only by a few papers every year. CB asked if a

“Perspectives” could help, but LS and JS pointed out that these sections in other journals are fun but never well-cited.

Continuing this discussion, RE brought up the idea of “opinion” papers. These can drive IF up. In CB’s time, this hasn’t been a part of *Copeia*, although this isn’t from any Editor mandate. DB reminded that previous Editor Schaefer set this up: Opinion paper, rebuttal paper, reply to rebuttal. The last time this was run was out of the 2008 Montreal meeting; LS was part of it and it did not get cited often. (In writing this report, CB remembered that Ed. Schaefer has considered this “experiment” as a failure. He stated this in the 2011 EXEC meeting and in his last EDIT report (2011) to the BOG.)

CB suggested that if there are any potential “Opinion Topics” that could be used, this meeting is the appropriate place to find them. Just pay attention in paper sessions. (For example, David Hillis gave a paper on milksnake phylogenetics that was critically assessed by Sara Ruane [whose work was criticized in Hillis’ talk] and the Q&A period that followed was very exciting.)

Review times and AE statistics

CB reviewed the review duration statistics. Average time to first decision is 51 days, basically the same as previous two years. The main effect in reducing this time further is reviewer time. At present, there are not automated Allentrack chasers. KM, JS, DS, and LS chase their reviewers, but other do not. After discussion, all agree that they would like automated chaser emails turned on.

A related issue concerns reported statistics of AE handling times. DB pointed out that as soon as first review is returned, then the author is informed that the manuscript is in AE hands. This can cause the appearance of slow handling by the AE since the AE is still waiting for 1-3 additional reviews. It also has the effect of telling the author that the AE has the manuscript. This means that the author then may start thinking it’s the AE that is holding up the process. (Despite CB’s assurance that he is willing and able to contact crabby authors directly and talk them off the cliff, there is a consensus in room is that this sucks.) JW, DS and RE suggested that Allen Press should help us get this better.

2. Communications about manuscript decisions

It has been mentioned by several AEs that they do not always know the ultimate fate about manuscript that they handled. KM and DB both stated that they are sometimes cc’d on decisions and other times are not. The system is set to auto-BCC AEs on decisions, but CB is not sure why this doesn’t always work. In some cases, CB simply BCCs the AEs they are not included.

What followed was a long discussion that covered a lot of areas that were principally concerned with communications among the authors, the AEs, the Editor and what the Editor expects and accepts from authors (in terms of revisions) and how these communications can be improved in ways that make the AEs feel that their work is not being ignored. For example, there are manuscripts that AEs (e.g., LS, DB and DS) would like to have seen one more time but that Editor Beachy moved ahead to production when CB felt that the authors had done the work expected of them. CB reiterated his feelings that he hates when manuscripts get assigned R1 and

R2 (i.e., repeated revisions without acceptance). CB prefers an initial rejection over a revision that is rejected and has wanted this for *Copeia*. His idea is to provide expeditious review: a fast rejection is much better than a rejection after two rounds of revision.

Connected with this “chain of communication” via the BCC was a discussion of whether AEs wished for being CC’d rather than BCC’d. After some talk, all AEs agreed they would rather stay as BCC.

3. A story from Don Buth

DB pointed out that only two ASIH offices have term limits: President and elected BOG. *Copeia* editors are encouraged/expected to serve for five years. (Note added during writing of this report: seven Editors served five or fewer years [Bailey, Hartweg, Cagle, Smith, Jameson, Krumholz, Johnson], three served six years [Cooper, Jacobs, Beachy], and six served more than six years [Nichols, Dunn, Gaige, Hubbs, Douglas, Schaefer]). AEs are encouraged to serve for at least 3 years. These are minimums, not term limits. The American Society of Parasitologists (ASP) had a political agenda to remove their editor (*Journal of Parasitology*). The editor was accused of not serving the membership and publishing the work of non-members. They proposed a 5-year term and removal of current editor. Editor said they were trying to get new membership by this approach. The advisors discouraged it. I asked if this was all about impact factor. They said yes, that they wanted IF of 3-4. I told them that 1) it was bad to replace the editor and 2) they won’t get 3-4.

After DB told this story the discussion that followed concerned more about the role of IF in tenure, promotions, and journals. DB and RE both suggested that ASP and *J. Parasit.* have other problems that make this about more than just the journal’s IF. DS, JW and LS made statements that amounted to “the time for *Copeia* to worry about IF is when its IF is less than 1 and when it is ranked below other journals that are in a similar category, e.g., *Journal of Herpetology*. CB reported the IF order at present is (from highest to lowest) *Herpetologica*, *Copeia*, *Journal of Herpetology*.

4. Cost of printing *Copeia*

At last year’s meeting in NOLA, we discussed the potential end of printed *Copeia*. No one seemed to want online only. There was a suggestion that perhaps ASIH could save around 100K each year by not printing *Copeia*. LS did a very thorough analysis of the cost of *Copeia* printing, CB put it onscreen and discussion followed. The bottom line is that ASIH will lose money if we stop printing. (The cost of printing is actually 57K.)

All agreed and thanked LS for the clear and thorough analysis. Interestingly, LS still suggests that we will eventually stop printing because of the speed of publishing only online. Taxonomic issues include page numbering issues and slows the publishing down. Despite their intended effect on increasing IF, symposium volumes also slow us down. Once we go completely online, we do things like embed movies.

5. Oxford University Press access

On occasion, there have been suggestions in the ASIH about considering other presses. LS had asked if he could address this at this meeting. LS does not think we should leave Allen Press.

The other main press that other similar journal use is Oxford University Press (OUP). OUP upgraded their system and about 70% of their journals were giving incorrect links and had author problems. Their database was corrupted. DOIs were linking to wrong articles. The problem appeared in January, and it is still a problem now. These incorrect links are now propagating through system. The only error that we face is that BioOne sometimes adds AEs as authors, and this can be fixed once noticed. But the errors that OUP has get picked up by Google Scholar and they aren't rechecked.

The *Journal of Mammalogy* has had similar problems; they are with Blackwell. For now, there are no real problems with Allen Press. JW suggested that Allentrack is primitive, but RE commented that it's easier to use than other journal sites.

The end result of this brief discussion is that LS recommends that leaving Allen Press would be a mistake.

6. Other items

CB unveiled the supplemental *Copeia* site that was developed by LS and KS. It is a digital repository that can be used for supplemental files. Use of this site is not required but is encouraged and it represents a cost-free alternative to site like DataDryad. Already authors have been using it for large datafiles, R-code, and video files.

DB asked why Issue #1 is always delayed. LS, KS and CB outlined a list of complicating processes, e.g., taxonomic issues, cover art delays, author delays.

JW mentioned the Virtual Issues are being held up by the ASIH webpage stuff. Dennis assured that it could go live by the end of Summer 2017.

7. A sure thing

Our final matter was a story from Editor Beachy. In his role as Department Head at Southeastern Louisiana University, during hiring of two new tenure-track Assistant Professors, CB asked several job candidates that did either fish or herp biology why they had not yet published in *Copeia*. The response was that they wanted to submit to "safe places" and that *Copeia* has a reputation for being curmedgeonly and mean.

CB invited input. JS said "Young authors." RE pointed out a bad experience can sour them and they can gossip to spread the sourness. RE also pointed out these authors have lots of other options and are welcome to go there. JS said he is starting to receive good papers in his area so that's good. But JS also mentioned that advisor tell their student not to submit to *Copeia*. DS: "safe" can also include a time component. Good experiences can change perceptions.

JW also pointed out that Allentrack looks old. All agreed. CB asked what to change and all said make it white. Done. And change the font. Done.

Good meeting.

Meeting was adjourned at 4:03 pm.

16. ENFC: Endowment and Finance Committee – William Matthews and Adam Summers

ENDOWMENT AND FINANCE COMMITTEE 2016 MEETING, July 13, 2017, Austin, TX

In attendance: Carole Baldwin, (President), William Matthews (2017-2022), Norma Salcedo (2015-2020), Fran Irish (2017-2022), Douglas Martin (Treasurer and ex-officio member of the committee), Deanna Stouder (co-chair, Long Range Planning and Policy Committee), Margaret Neighbors (2015-2020), and Kathleen Cole (2014-2019, Chair).

TOPICS OF DISCUSSION AND MOTIONS

Treasurer Doug Martin presented the Treasurer's report. Treasurer Martin noted that the first two quarters of 2017 had been very good for the society's investments. The amounts in each of the ASIH funds as of 31 December 2016 were discussed and compared to those on p. 11-12 of the audit. In summary, total assets were above \$1,434,000.

GIBBS FUND:

The Gibbs Fund at the end of year 2016 had \$132,763. Of this, \$100,000 is restricted. The reduction of the Gibbs Award to \$1,000 in 2016 when it appeared that the fund had been severely reduced was discussed. Years ago, the ENFC recommended that awards were to be 3% to 4% of the underlying fund. Considering the lack of explicit guidelines on how much the GIBBS award was to be, and that a percentage of the unrestricted funds would correspond to a fluctuating amount of money for the GIBBS award, it was decided to establish a recommendation based on a reasonable expectation for the value of the Gibbs Fund. Noting that the President and the EXEC can override any emergency situation, a motion was proposed.

Motion 1: Motion by Norma Salcedo, seconded by Fran Irish:

The GIBBS award should be \$3,000 annually for the next five years, at which point the award amount will be re-evaluated. The motion was approved unanimously.

GAIGE AND RANEY AWARDS:

There was a higher number of Gaige and Raney award recipients in 2016 than in prior years, due to the Centennial. Bill Matthews explained that General Operating Funds were used to fulfill the student awards in 2016. If the student awards are permanently to increase in number, the award amounts should decrease. Discussion followed about the amount of the Gaige and Raney Awards. It was concluded that ASIH doesn't have sufficient money to continue to support the 2016-associated growth of these student awards. The Long Range Planning and Policy committee can propose an increase, but that would mean a need to ask for donations. ENFC determined that it would be helpful in the Policy and Procedures Manual to have a process whereby the dollar amounts of the Gaige and the Raney Awards are established.

Motion 2: Motion by Chair Cole, seconded by Bill Matthews:

The ENFC moves that the Raney and Gaige awards each total \$5,000 annually for their respective committees to distribute among awardees as appropriate. The motion was approved unanimously.

TREASURER'S GUIDELINES FOR DUES OR SUBSCRIPTION RATES

Treasurer Martin asked for discussion on criteria the Treasurer should use when making a recommendation for increase in dues and subscription rates. Are the dues and subscriptions that come in adequate to cover most of the general operating expenses? Deanna suggested doing a predictive outlook based on a three year running average.

Motion 3: Moved by Margaret Neighbors, seconded by Fran Irish:

The treasurer will use a five-year running average of general operating income and expenses to determine when financial trends suggest the need for a change in the dues and subscription rates. The motion was approved unanimously.

LINER GIFT INCOME

In reviewing the endowment funds, Margaret Neighbors had a question about the Liner gift income from the auction. Treasurer Martin reported that Liner income was moved to the General Endowment.

Old business . None.

New Business.

There was a general discussion regarding whether anything in the Procedures Manual related to ENFC needs to be revised, the outcome being to advise everyone on the ENFC to check the Procedures Manual and the Constitution/Bylaws for possible revision. It was noted that the President retains the authority to select who is going to be chair of the ENFC.

There was a general discussion regarding financial information distribution among the members of the ENFC, the outcome being that the Treasurer is to notify both EXEC and the ENFC, on or before 31 December of each year, of the ASIH portion of the gain or loss by the JMIH.

End of meeting: 3:10 pm

SUBSEQUENT ENFC COMMITTEE ACTIVITY (Since 2017 ASIH Meeting)

September 29, 2017: Treasurer Martin sent to ENFC a status report on our Cash-Equivalent Funds. No action needed/for information only.

December 18, 2017: Because Kassi Cole was elected President-Elect of ASIH, she will step down as co-chair of the ENFC in 2018. President Baldwin asked Bill Matthews and Adam

Summers to co-chair ENFC in 2018. Both accepted. The other members of the ENFC in 2018 will be Margaret Neighbors, Fran Irish, Norma Salcedo, and David Hillis.

April 23-24, 2018: ENFC discussed by email the recommendation about the amount of the Gibbs award, reaffirming the committee recommendation for setting that award at \$3,000 for five years.

End of business as of May 23, 2018.

17. EXEC: Executive Committee – Prosanta Chakrabarty

The Executive Committee (EXEC) was led by President Carole Baldwin during 2017. We were an active committee under the leadership of President Baldwin and voted on several important issues during 2017 as follows:

In January, the EXEC voted to create a Code of Conduct for ASIH and voted on various iterations before having it sent to the Board Of Governors for comment and then to all of ASIH after ratification. In February, we voted to provide Child Care at a reduced cost (by providing up to \$3000) for the Austin meetings. We also allocated \$5000 to the ASIH Names of Fishes Committee to have a meeting in Gainesville. In March, Exec voted to approve paying for purchasing 250 drink tickets for the cash bar for the Business and Award Meeting in Austin. With a recommendation from the Conservation Committee, the Exec (with abstentions from the federal employees) approved a memorandum of understanding, endorsing the March for Science and satellite marches and also voted to join the American Institute of Biological Sciences (AIBS) as a sponsor (\$750) in an effort to lobby politicians nationwide (in “Biological Sciences Congressional District Visits”) about the importance of scientific research. In April, we moved to accept Sacramento as the site of the 2019 meetings based on a recommendation from the Meetings Management and Planning Committee (the venue was later changed to Snowbird based on MMPC recommendations, and votes were taken again). In May, Exec voted to pay for the Webmaster to attend JMIH as part of his/her duties, and declined to offer to pay attendance fees for lifetime award winners (as was requested by one committee). Exec did vote to pay for the lunches for graduate students at their workshop and Student Business Meeting at the Austin meetings. In July, the Exec voted to provide \$2500 to support, promote, and be credited in the conservation film about Lee Talbot (the request was then sent to the BOG for approval). The Exec also voted to allow the Ichthyological and Herpetological Collections Committee to pursue the possibility of ASIH offering accreditation for ichthyology and herpetology collections after the chair of the IHCC requested approval. In August, we received a request to purchase new computers for both the Treasurer and Production Editor of *Copeia*: that was unanimously approved by Exec. In September the Exec voted to eliminate the (\$10) Late Fee for renewing members. In October, we voted to join the Consortium of Aquatic Science Societies (CASS) - there are no fees associated with joining. Based on a request from the American Society of Mammalogists, the Exec voted to write a letter endorsing that organization. The letter was necessary for that organization to apply to return as a member of the IUCN (International Union for Conservation of Nature). In December, the Exec voted to accept Burk and Associates INC. (to replace replace K State) as our new management company based on the recommendation of the Meeting Management and Planning Committee (see their report for more details).

Exec (in part) was also in discussions about the closing event and other meeting items with the local host for the Austin meetings. Exec also has had several discussions about new student award categories and Maureen Donnelly has produced a report, this discussion was tabled and is an item for the Exec committee meeting in 2018. In July, Exec was informed by *Copeia* Editor Christopher Beachy that he would be stepping down from that role; he identified Leo Smith as a willing candidate to take over as Editor. Dr. Smith was appointed to his new role by President Baldwin effective January 1, 2018. The Exec thanked Dr. Beachy for his service to the society over the last seven years.

We sadly report the passing of: Ermi Zhao (24 December 2016), Don Broadley (10 March 2016), George Rabb (27 July 2017), Robert H. Mount (10 September 2017), Daniel M. Cohen (25 October 2017), and John “Jack” Briggs (5 May 2018). Our condolences to the colleagues, families, and loved ones of those who have passed.

18. GFAC: Gaige Fund Award Committee – Melissa Pilgrim

The Gaige Award committee (Melissa Pilgrim, Anna Savage, and Sara Ruane) reviewed 28 complete applications for the 2018 Gaige Fund Award. The committee was impressed by the diversity of research topics represented in the proposals and the qualifications of the applicants. The committee agreed that awards of \$500 should be made to each of the top 11 applicants. [*Secretary’s Note – Next year there should only be 5 winners at \$500 because of lack of funds in this account. Donation welcome.*]

The 2018 award recipients in alphabetical order:

- **Anthony Breitenbach**, Illinois State University, "Climate Change: What Does It Mean for Turtles with Temperature-dependent Sex Determination?"

- **John Capano**, Brown University, "Can Snakes Breathe and Sprint at the Same Time? The Speed-dependent Axial Constraint in Snakes"

- **Grace Capshaw**, University of Maryland, College Park, "Exploring Extratympanic Sound Transmission Pathways for Hearing in Earless Amphibians"

- **Nerine Constant**, University of Florida, "Fish Community Responses to Green Turtle Grazing in Seagrass Meadows"

- **Thomas Firreno**, University of Texas at Arlington, "Parotoid Gland Transcriptome Sequencing: The First Step in Understanding the Evolution of Toxins in Bufonids"

- **David Haskins**, University of Georgia, "Impact of Mercury on Hematological and Immunological Markers in the Brown Watersnake (*Nerodia taxispilota*)"

- **Iris Holmes**, University of Michigan, "Testing Hypotheses About Within- and Between-Community Factors Affecting the Assembly of the Gut Microbiome 'Metabolic Toolkit' in Snakes and Lizards"
- **Zachary Lange**, John Carroll University, "Thermal Biology and Habitat Use May Lead Terrestrial-breeding Frogs (*Pristimantis*) into an Ecological Trap"
- **Brendan Pinto**, Marquette University, "Small Geckos Yield Great Insight into the Genomic Underpinnings of Speciation"
- **Simon Scarpetta**, University of Texas at Austin, "Miocene Modernization of North American Lizard Fauna"
- **Levi Storks**, University of Missouri, "The Impact of Variation in Behavioral Flexibility on Survival in the Lizard, *Anolis sagrei*"

19. GSPC: Committee on Graduate Student Participation – Matthew Girard

Committee on Graduate Student Participation (GSPC) Business Meeting - 15 July 2017; 12:00 PM

Present: Cooper Campbell (CC), Diego Elias (DE), James Erdmann (JE), Adania Flemming (AF), Kim Foster (KF), Matthew Girard (MG), Jessica Grady (JG), Anna Gruszkiewicz (AG), William Ludt (WL), C. Elyse Parker (CEP), Melanie Partin (MP), Neha Savant (NS), A. J. Turner (AJT), and Courtney Weyand (CW). A number of other students also attended the business meeting; however, we regret to say that these students did not sign in or otherwise indicate their names.

Guest(s): ASIH President Carole Baldwin

Chair-Elect Girard called meeting to order at 12:06 PM and thanked all who were in attendance. It was explained that the committee's chair, Savannah Michaelson, was not able to attend the meeting in Austin and that MG would fill in as chair for the meeting.

MG welcomed President Baldwin who briefly spoke with the graduate students. President Baldwin expressed her gratitude towards the students who have been involved at the meeting and encouraged those who are not already members of standing ASIH committees to participate if they are able. A number of topics were discussed by President Baldwin, including the lack of information regarding the Graduate Student Workshop in the 2017 meeting schedule, how to prevent fainting spells during student talks, critiques of the Guidebook mobile app, as well as an invitation for students to attend the Business and Awards Meeting.

MG thanked President Baldwin for attending the meeting and taking time to speak with the graduate students.

After President Baldwin's departure, MG brought up a number of discussion topics. The meeting lasted approximately an hour and a half, and all attendees participated in the thoughtful discussion.

Discussion Topics

1. Website issues

Students were asked if they used the ASIH Graduate Student Facebook page. Many had not. It was noted that efforts need to be made to make this page more visible to graduate students. Web Content and Management Committee Student Representative WL mentioned that he would bring it up later in the day at the committee's meeting. Discussion of other website improvements were also mentioned, such as roommate-finding services and Graduate Student Workshop information.

2. Expansion of SSAR Liaison to JMIH Liaison

During the 2017 meeting, the GSPC elected to expand the responsibilities of the ASIH-SSAR liaison to encompass all JMIH societies. This expansion was put forth to promote cross-societal activities and events for all members (student and professional). Unfortunately, these types of events were not scheduled for the 2017 JMIH, and the elected liaison was not present at the meeting to report on these events or if the expansion of this position was beneficial. A brief discussion ensued regarding the desire for cross-societal events being scheduled at future meetings. Those in attendance were in favor of such events, and the committee looked forward to these events at the 2018 JMIH meeting.

3. Expansion of the ASIH Graduate Student Book Raffle Committee (BRC)

Due to the time commitment required, the 2017 GSPC elected to expand the number of positions on the BRC to include two co-chairs and up to three committee members. BRC co-chair KF noted that this expansion had initially helped with the workload of the raffle, but that the other co-chair had dropped out. KF noted that CW had stepped in to assist with these responsibilities. Her service was noted by all graduate students at the meeting, and she was graciously thanked for stepping up and assisting with the BRC. It was deemed that the current organization of the BRC was working well and should remain despite mishaps over the current year.

4. Graduate student invitation to the BAM

MG mentioned that the annual ASIH Business Meeting had been renamed the Business and Awards Meeting, or "BAM!" for short. Students, particularly those competing for an award, were encouraged to attend this reformatted meeting. In case that encouragement were not enough, it was also noted that the "BAM!" would have a cash bar and ASIH EXEC would be handing out free drink tickets to the first 100 students that entered the meeting. Students were excited to hear about these changes and the possibility of scoring a free drink.

5. Graduate student inclusion on ASIH Diversity Committee

It was brought to the attention of the GSPC that a new committee focused on diversity was formed by ASIH EXEC. AF and KF mentioned that they were being included on this committee after asking Diversity Committee members. A discussion ensued on how other students could become involved with this committee's efforts, and many noted that they hope to have an opportunity to assist the committee in the near future.

6. Graduate student efforts on the Ichthyological and Herpetological Collections Committee (IHCC)

JE mentioned that any students working in collections, or that desired to work in collections, could bring any comments or concerns to him, as the IHCC student representative. He also noted that he had a goal of establishing a webpage of documents that included best practices, volunteering forms, and other museum-style documents that could serve as a resource for those interested in becoming involved in collections. A discussion ensued, led by AF, CC, and JE, regarding a potential collaboration between JE

and the Graduate Student Workshop Committee to set up collections-based workshops and the best possible structure for these events.

7. Graduate student health

MG reiterated President Baldwin's statement earlier regarding a number of students fainting during their presentations. A brief discussion, led by MG and WL, took place regarding the responsibility of all individuals to look after their health at JMIH as well as meetings broadly.

8. Lack of appropriate acknowledgment

It was brought to MG's attention by several professional members of ASIH that students were not appropriately acknowledging collections and collections staff for loans or other assistance in their research. A discussion ensued regarding the importance of acknowledging these institutions, scientists, and staff, as research would not be possible without their time and generosity. JE stated that acknowledgments should also be given to permitting institutions as well.

9. Inclusion of undergraduate students

A discussion regarding the inclusion of undergraduate students by the GSPC was spurred by previous members of the Clark Hubbs Student Travel Award Committee. WL brought up that the current official title of the GSPC, Committee on **Graduate** Student Participation, limited the committee to only serving graduate students. He noted that the committee could drop the word "graduate" to reflect its willingness to include undergraduate students. This was discussed further by those in attendance, including one undergraduate student. Following the discussion, a motion was then made by AF to change the name of the committee to the "Committee on Student Participation" (SPC) to reflect the committee's efforts to support all student members. This was seconded by JG, was put to a vote, and passed unanimously. A discussion regarding the eligibility of undergraduate students to apply for a Clark Hubbs Student Travel Award then took place. Support for inclusion was noted by DE, citing various reasons, including inclusion of international undergraduate students. A motion was made by DE to allow undergraduate students to apply for a Clark Hubbs Student Travel Award, and it was seconded by CC. A vote was taken, and the new measure passed unanimously.

10. Graduate student representatives on the Long Range Planning and Policy Committee (LRPP)

WL noted that there was confusion as to how student representatives were added to the LRPP. WL then mentioned that typically the chair of the GSPC (now SPC) rotated onto the LRPP committee for a two-year term after serving as chair. However, several previous chairpeople had not fulfilled this duty. It was noted that to be the chair of the SPC was therefore a 5-year commitment (serving on a SPC was a requirement before becoming eligible for the chair position, a year as chair-elect, a year as chair, and finally two years on the LRPP post-chair). All in attendance deemed this overly burdensome for graduate students who are less stable in their positions across a 5-year term. WL then mentioned the LRPP had given the SPC suggestions on how to rectify this situation, including the option to allow the SPC as a whole or the chair of the SPC to nominate an individual to serve on the LRPP. This nomination would occur annually, with the nominee serving a two-year term on the LRPP after being approved by the current ASIH President. This would necessitate two graduate students to be serving on the LRPP at any given time and allow for smooth transitions between student representatives. Discussion on this topic took place, and it was deemed that the LRPP nominee needed to be aware of graduate student issues as well as dedicated to ASIH. KF made a motion to make the annual LRPP nomination the responsibility of the SPC chair. Further, if approved by the

President of ASIH, this individual will serve a two-year term on the LRPP. The motion was seconded by CC. The motion passed unanimously.

Election of 2018 SPC Officers

Once all discussion topics had been covered, MG moved to the last order of business, the election of officers and committee members for 2018. He expressed that students should take their elected positions seriously, as several elected individuals had simply dropped out after being elected in the past few years. It was noted that although MG and WL were acting as chair and secretary, respectively, neither were elected into those positions for 2017. MG then went on to note the voting procedures and read the job descriptions for all elected positions. Once these procedures and responsibilities were understood, nominations and voting for 2018 officers and committee members took place. Election results are as follows:

Chair-elect: Kim Foster, elected unanimously.

Secretary: Neha Savant, elected unanimously.

Workshop Committee

Chair: Adania Flemming, elected unanimously.

Committee members: Cooper Campbell, elected unanimously; Jessica Grady, elected unanimously; Melanie Partin, elected unanimously.

Book Raffle Committee

Co-chairs: James Erdmann, elected unanimously; Adania Flemming, elected unanimously.

Committee members: Cooper Campbell, elected unanimously; Anna Gruskiewicz, elected unanimously; Neha Savant, elected unanimously.

Clark Hubbs Student Travel Award Committee

Coordinator: A. J. Turner, elected unanimously.

Web Content and Management Committee

Student representative: William Ludt, elected unanimously.

Conservation Committee

Student representatives: Cooper Campbell, elected with 9 votes; Melanie Partin, elected with 9 votes. (Neha Savant was not elected but received 6 votes)

Social Committee

Chair: Courtney Weyand, elected unanimously.

Committee members: C. Elyse Parker, elected unanimously; A. J. Turner, elected unanimously.

JMIH Liaison: Courtney Weyand, elected unanimously.

International Student Liaison: Diego Elias, elected unanimously.

Following the conclusion of the nomination and voting for 2018 officers and committee members, the meeting was adjourned at 1:28 PM.

20. HSFC: Henry S. Fitch Award Committee – Robert E. Espinoza

Committee: Robert E. Espinoza (chair), Patrick T. Gregory, and Maureen A. Donnelly

Established in 1998, the *Henry S. Fitch Award for Excellence in Herpetology* is awarded annually to recognize “an individual for long-term excellence in the study of amphibian and/or reptile biology, based principally on the quality of the awardee’s research; consideration is also given to educational and service impacts of the individual’s career.” The award is named in honor of Henry S. Fitch, in recognition of his exceptionally long and productive career in Herpetology. The *Fitch Award* Committee for 2018 consisted of Robert E. Espinoza (chair), Patrick T. Gregory, and Maureen A. Donnelly. Once nominated, an individual can be considered for the *Fitch Award* for three years. This year, the committee received two new nominations, two renewed nominations, and carried over two nominees from previous years. The credentials and nomination letters for the six nominees were reviewed and discussed among the committee members. All nominees were considered outstanding leaders with productive and active careers in Herpetology and worthy of receiving the *Fitch Award*. Following deliberations and a vote, the committee unanimously selected one of the nominees to whom the award will be presented at the plenary session on Day 1 of the Joint Meeting of Ichthyologists and Herpetologists Meeting in 2018.

21. JSNC: Joseph S. Nelson Award Committee – Jacqueline Webb

The committee for 2018 was comprised of Jacqueline Webb (Chair), Bruce Collette and Brian Sidlauskas. Nominations and supporting materials were distributed to the committee in advance of a discussion in April during which the committee successfully concluded its deliberations and chose the awardee. This year’s winner will be announced during the plenary session of the 2018 JMIH meetings in Rochester, NY. A full page feature in *Copeia* will include a photo of the winner and the transcript of the award presentation to be delivered at the JMIH meeting in July 2018. The committee urges ASIH members to identify future worthy recipients of the Nelson Award and send nominations to Bruce Collette, chair of the committee for 2019.

22. LRPP: Long-Range Planning and Policy Committee – Robert E. Espinoza and Deanna J. Stouder

Long Range Planning and Policy Committee – Robert E. Espinoza and Deanna J. Stouder

ASIH Past-President Donnelly appointed Espinoza and Stouder co-chairs of the Long Range Planning and Policy Committee (LRPP) in 2017. Additional members of this committee included: Larry Allen, Malorie Hayes, Eric Hilton, Carol Johnston, Shab Mohammadi, Margaret Neighbors, and Rocky Parker. In 2018, William Ludt was appointed to LRPP to replace Malorie Hayes.

Over the past year, LRPP worked on several projects initiated in 2017. Our primary effort was to revise the nearly 100-page ASIH Policy and Procedures Manual (PPM), which has not been updated since 2012. Our task included updating current practices, policies, and procedures in the PPM and cross-referencing, reconciling, and aligning those with the ASIH Constitution/Bylaws. Members of LRPP were assigned various sections of the PPM to update at the JMIH in 2017.

[Our task was initially impeded by the lack of an editable version of the 2012 PPM. Subsequent conversion into an editable document proved disastrous to formatting and required many hours of tedious editing.] As anticipated, this project has proven to be a tremendous undertaking. It has required substantial consultation with many ASIH committees and other external groups and individuals to track down information and historical records. Our goal is to have a draft available for JMIH 2018 to allow for BOFG review and comment.

Although most of the changes we made to the PPM were either utilitarian (e.g., formatting and editing for consistency), minor revisions needed to bring the document up to date with practices and policies implemented since its last revision, or reconciling differences between the PPM and ASIH Constitution/Bylaws, more substantial changes were made as well. In cases of the latter, such changes were done in accord with practice or policy that was approved by a committee, BOFG, or EXEC. The more substantial changes included: (1) replacing the Annual Business Meeting (ANBM) with the Business and Awards Annual Meeting (BAAM) and refining its purpose; (2) updating voting procedures (now online) for election of the Board of Governors (BOFG); (3) updating the roles and procedures followed by the *Copeia* Editor (EDIT); (4) adding criteria and processes for new ASIH or cross-society awards (Spiritus Award Committee [SPRT] and Teaching and Education Awards Committee [TEAC]); (5) updating the roles and procedures followed by the Meetings Management and Planning Committee (MMPC) to align with the new JMIH MOU; (6) redefining the role of Secretary (SECR) and adding the position of Secretary-Elect (SECE); (7) changing the name of the Graduate Student Participation Committee (GSPC) to the Student Participation Committee (STPC) and removing the graduate-only language from this section; (8) updating the role of Treasurer (TREA); (9) adding the Web Content and Management Committee (WCMC) and defining its roles.

Enduring this lengthy process has led us to two recommendations for future LRPP Committees to facilitate subsequent revisions of the PPM: (1) the ASIH Secretary and LRPP Committee Chairs should each retain an editable (e.g., MS Word) copy of the PPM; and (2) the charge of the LRPP should include an annual review of the PPM to make updates as needed (vs. waiting 5+ years).

Other projects initiated by LRPP in 2017 remain in various stages of development or under review by other ASIH entities or external groups.

(1) **Code of Conduct (CoC)**—In February 2017, the ASIH CoC was approved by the BOFG (see: http://live-asih.pantheonsite.io/sites/default/files/documents/about/asih-code-of-conduct_2017-02-13.pdf). Soon thereafter, the ASIH CoC was sent to the other JMIH societies for consideration, with the intent of creating a JMIH-wide CoC. In spring 2017, Presidents of the JMIH-member societies appointed representatives to an ad-hoc committee and tasked that group with creating a JMIH CoC. Espinoza, who drafted the ASIH CoC, represented ASIH on that committee, which met during JMIH in July 2017 and circulated numerous ideas and proposals in the months thereafter. The committee agreed that the foundational document would be the AES CoC, which had been vetted by legal counsel. Following numerous drafts and revisions based on comments shared by committee members and external advisors, the committee came to consensus on a near-complete draft in spring 2018. That draft will be forwarded to EXEC (or equivalent) of each JMIH-member society for further review and comment in June 2018. The ad-hoc JMIH CoC Committee will meet again at JMIH 2018 to discuss the recommendations received from the EXEC branches of

each JMIH-member society and create a plan to reconcile any outstanding issues to have each society vote on and ultimately adopt the CoC in time for JMIH 2019. In the meantime, ASIH members should follow the ASIH CoC.

- (2) **ASIH Postcard**—Mohammadi and Parker revised the ASIH Postcard (formerly referred to as the ASIH Brochure), which can serve as a membership-recruitment tool and quick-reference guide. The card will have engaging artwork on one side and an abbreviated list of ASIH awards, products, and events on the other. Additional information can be obtained by scanning the QR code with a smartphone. The plan is to keep the postcards attractive and useful by updating them annually and having copies available for distribution at JMIH and other events that are likely to attract new members.
- (3) **Formalizing Procedures for Establishing Cross-Society Policies**—The desire to establish a JMIH-wide CoC revealed that ASIH lacks formal procedures (or even a list of best practices) for introducing ideas that are envisioned to evolve into policies affecting other JMIH-member societies. In 2017, LRPP decided to create a process for routing and approving new ideas with our partner societies. We did not make progress on this task during the past year because of more important tasks (PPM), but we intend to revisit this idea in 2018 following completion of the PPM.

23. MMPC: Meetings Management and Planning Committee – Marlis Douglas and Henry R. Mushinsky

The MMPC had a very busy and productive year. In response to a plea from now ASIH President Brian Crother and others, we sent a RFP to 22 meeting management agencies in the US and Canada to seek competitive bids for comprehensive meeting management; the JMIH contract with K-State ends in 2019 and it is standard procedure to solicit competitive bids prior to that. The RFP was very detailed and enumerated many of the less obvious objectives we seek from such a management group. We received seven completed responses to our RFP. The entire MMPC, listed below, as well as Charles Cotton the AES representative, reviewed and ranked the seven proposals. A clear and decisive winner was selected to become the new agency to help us manage our annual JMIH: Burke and Associates Incorporation (BAI: <http://www.burkinc.com/>). The company specializes in planning scientific meetings and has worked with the Society for Conservation Biologists and has SCIB as a long-term partner. We have been coordinating our plans for 2020 and 2021 with BAI so as to identify sites for those two annual meetings by the July 2018 JMIH.

Our contacts at BAI already have already investigated meeting venues in Mexico, Puerto Rico and several cities in South America, as well as potential sites in the US and Canada. In sum, only a few cities will even respond to the RFP and those from South America that do proposed very expensive conference packages. Even if we accepted hotel room rates as high as \$200.00 per night, the cost of the actual meeting space would be prohibitive. MMPC shall continue to search non-US venues for 2022.

The ASIH MMPC met in Rochester New York for its pre-meeting site visit on 11-14 April 2018 along with representatives of the other two JMIH participating societies. Collectively this group comprises the JMIH Meetings Management and Planning Committee. The ASIH Committee consisted of Marlis Douglas (Co-Chair) Henry Mushinsky (Co-Chair), and Kyle Piller. Also present at the April meeting were David Green (HL Representative), Dustin Siegel (representing SSAR), Marty Crump (JMIH Program Director) and Cara Richardson from the Kansas State University Continuing Education Program (K-State). AES is not meeting with us in 2018, and no representative was present for the meeting. This was the first year working with Cara who had to overcome a very steep learning curve, much like Brandi Nelson did the previous year.

The main goal for the site visit is to develop the scientific program for the JMIH Meeting in July 2018 and that mission was accomplished successfully. In all, more than 600 oral papers and posters were submitted. Submissions for any of the student awards are scheduled first to facilitate timely evaluation by the judges. Because of numbers of submissions, generally at least two full days are devoted to student competition sessions. The Canadian Herpetological Society is meeting with us in Rochester.

We have requested an increase in the amount of funding the ASIH might provide for symposia to \$4,000 to improve the opportunity to attract a broader array of symposia.

An important second goal while in Rochester was to meet with representatives of the local committee and facility staff to review logistics and coordinate details about social events and other JMIH activities. We met with Brian Witz (local chair) and three other individuals to review their progress in fulfilling local host duties. They seem to be well aware of their obligations and have planned accordingly.

Another aspect of the site visit is to tour the conference facilities. The scientific program will take place at the Rochester Convention Center and break out rooms and set-up options were deemed excellent. Committee meetings will be scheduled in the adjacent Rochester Riverview Hotel, where accommodations are located, too. The hotel is undergoing some renovations, seemed to be understaffed and was in need of greater security. After we sent a detailed letter to hotel and conference center officials, we received a very strong response indicating that all of our concerns would be fully addressed by the July meeting. The hotel is located in the inner city and we caution all meeting attendees to travel in groups when leaving the hotel or conference center. A shuttle is available to transport guests to and from the airport and to local entertainment venues within three miles of the hotel. The taxi ride from the airport is \$25.00, far too expensive for a 15 minute ride.

Hotel information is available on the meeting website. The primary hotel is the Rochester Riverside Hotel, rates are 129/night. A nearby backup hotel is the newly renovated Hyatt Regency Rochester (149/night), located near the convention center.

Please ask for the JMIH room block when making your reservation.

In 2017 JMIH attendees had the option of receiving the traditional hard copy of the meeting booklet OR trying a new electronic "Guidebook" in an attempt to 'green the meeting.' The strong negative response to the electronic guidebook was heard loudly and clearly and will not be continued in 2018. As in previous years, printed hardcopies of the program will be provided at

registration. K-State has a simplified version of the guidebook that will be available for those who prefer it.

Child-care will be available and the arrangements have been made. Adam Summers and Mollie Cashner are the main contact individuals. To make it affordable for parents, the JMIH societies provided substantial funds to sponsor child-care at the 2018 meeting.

The ASIH MMPC also reviews and selects proposed symposia for the next JMIH meeting. This year two symposia were proposed for the 2019 meeting, and both were awarded \$1500.00 in support from ASIH. The two are:

Citizen Science in Herpetology: Productive Past and Promising Future. Symposium Co-Chairs are Russell Burke and Greg Pauly.

The Expanding Role of Natural History Collections. Symposium Co-chairs are Eric J. Hilton and Gregory J. Watkins-Colwell.

2019 – Snowbird, Utah – local host is Al Savitsky

24. NOMC: Nominating Committee – Abigail J. M. Berkey

The Nominating Committee for 2017-2018 was composed of the following: Abigail J. M. Berkey (chair), Michael Douglas, Sarah Huber, and Carole Baldwin (past president). The information on all candidates is provided in in Appendix C.

25. RFAC: Raney Fund Award Committee – Brad Erisman

Committee Members: Caleb McMahan and Rebecca Blanton Johansen

In 2018, the Raney Fund Award Committee received 25 submissions on or before March 1st. Of the 25 submissions, 13 were from PhD students, 8 were from Master's students, and 3 were from undergraduate students. These 25 submissions represent 20 different universities from across the United States.

All 25 submissions were compliant with grant guidelines and were accepted by the committee for review. All submissions were of a very high standard with many being exceptional. Due to the \$7,000 in funding available for use by the Raney Fund award committee in 2018, and the amounts requested by each applicant, the committee recommended the top 8 submissions for funding. The top four candidates were awarded \$1,000 each, and the next three candidates were awarded \$800-900 as requested in their applications. This left \$500 in funds remaining, which we awarded to the applicant ranked #8 on our list of 25 submissions.

The 2017 Award winners are as follows:

Emily Funk, Cornell University, \$1000

From lungs to a gas bladder: Evolution of morphological novelty in ray-finned fishes

Emily Hardison, University of California Santa Barbara, \$1000

Interactive effects of diet and temperature on physiological performance in marine fishes

Rebecca Branconi, Boston University, \$1000

The role of outside options in social evolution: a new perspective

Tyler McCraney, University of California Los Angeles, \$1000

Phylogenomic systematics of Gobiiformes: small fish finally show some backbone!

Emily DeArmon, St. Cloud State University, \$900

Phylogenomics of dragonfishes (Stomiidae) and anatomical variation of their bioluminescent barbels

Samantha Levell, University of California Riverside, \$800

Understanding maternal investment and reproductive isolation in livebearing fishes

Alec Turner, Louisiana State University, \$800

Selective mechanisms underlying the maintenance of an all-female hybrid species

Kylie Smith, Clemson University, \$500

Influences of substrate composition on territory sizes of herbivorous reef fishes

All applicants were checked for current membership, and final recommendations were sent by the Chair to Secretary Chakrabarty. The Chair then notified recipients and requested addresses, which were sent to Treasurer Martin, who issued checks to students. The Chair encouraged all recipients to attend the 2018 meeting in Rochester, New York.

26. RHGC: Robert H. Gibbs, Jr. Memorial Award Committee –Kyle R. Piller

In April of 2017, the Robert H. Gibbs, Jr. Memorial Award Committee, consisting of Kyle Piller (Chair), Kevin Conway, and Melanie Stiassny evaluated the credentials of three nominees for the 2018 award for excellence in systematic ichthyology. The nominees included new and renewed nominations for the award. The recipient of the 2018 award will be announced in July at the plenary session of the annual ASIH meeting in Rochester, New York. A full-page announcement detailing the winner's accomplishments, along with a photograph, will be published in *Copeia* 2019 (1). As with previous awardees, this year's recipient will be encouraged to submit a paper on systematic ichthyology for review and consideration for publication as the lead paper in the second year following the award. For 2019, Piller departs the committee after three years of service. Kevin Conway assumes duties as committee chair, assisted by a second and third member to be elected at the Rochester meeting. Two new members of the committee need to be elected as the result of a procedural oversight after the 2017 election. A Gibbs Award committee

member was elected, but the member did not possess a doctoral degree (per the guidelines of the Gibbs Award).

27. RKJC: Robert K. Johnson Award Committee – Stephen T. Ross

The Robert K. Johnson Award for Excellence in Service honors the memory of former ASIH Secretary and Copeia Editor Robert Karl Johnson, whose long service and lasting contributions to the Society included production of the first guide to ASIH policies and procedures. The Johnson Award recognizes individuals who have made major contributions to the Society through their service to the organization and is awarded to either an ichthyologist or a herpetologist in alternate years. This year's award will be presented to an ichthyologist. The 2018 Johnson Award Committee consisted of Emily N. Taylor, Eric Hilton, and Stephen T. Ross (Chair). The committee evaluated the nominations of several distinguished and highly qualified ASIH members. The committee's 2018 award recipient will be announced at the Plenary Session of the JMIH in Rochester, NY. The results will also be featured in an upcoming issue of Copeia. Steve Ross will rotate off the committee at the end of 2018 and Emily Taylor will become Chair in 2019, followed by Eric Hilton as Chair in 2020. A herpetologist will be elected to the committee at the 2018 meeting, and an ichthyologist at the 2019 meeting.

28. AES: Representative to the American Elasmobranch Society – Chip Cotton

The American Elasmobranch Society held its 33rd annual meeting in Austin as part of the Joint Meeting of Ichthyologists and Herpetologists. AES had 100 oral presentations and 41 poster presentations. Willie Bemis delivered the plenary address entitled "Educational Morphology: How Sharks are Inspiring the Next Generation of Morphologists" Chris Bedore and Kady Lyons organized a symposium on the "Applications of Physiological Ecology in Elasmobranch Research", with 13 oral presentations and 2 poster presentations, and funding provided by the Texas State Aquarium, Vemco, Loligo Systems, Wildlife Computers, National Instruments, and AES. The student workshop entitled "Integrating Science and Policy" was conducted with panelists Karyl Brewster-Geisz, Nick Dulvy, Sonja Fordham, and Bob Hueter. A second workshop entitled "Science Outreach, Partnership, and Engagement: Broader Impacts and Beyond" was organized and presented by Lisa Whitenack for students and professionals. Dean Grubbs conducted his second business meeting as president, with returning executive committee members: Secretary Jennifer Wyffels, Treasurer Cathy Walsh, Editor David Shiffman, and Past-president Chris Lowe. Dave Ebert was elected the new President, Tonya Wiley-Lescher was elected the new Secretary, and Chris Bedore was elected the new Treasurer. Chip Cotton and Dovi Kacev were elected to the Board of Directors. Our new Nominating Committee is Melissa Giresi, Jenny Kemper, Matthew Kolmann, Kady Lyons (Chair), and Bianca Prohaska. Heather Marshall and Yannis Papastamatiou were elected to the Grant Fund Committee and Joe Bizzarro was appointed as chair of this committee. Lisa Whitenack was appointed by the president to represent AES on the JMIH ad hoc Equity and Diversity committee. Marianne Porter replaced Lisa Whitenack to represent AES (along with Chip Cotton) on the JMIH ad hoc childcare committee to explore options for providing childcare at

annual meetings. Chip Cotton continues to serve on the Meeting Management Planning Committee and serve as the AES liaison to JMIH. David Shiffman announced that there were 20 (out of ~ 80) Young Professional Recruitment Fund recipients in the first year of this fund, with 6 of these recipients present at JMIH 2017.

Approximately 175 people attended the AES banquet where plaques and checks were presented to award winners. There were 12 presentations considered for the Jeffery C. and Carol A. Carrier Poster Award (best student poster) and 23 presentations considered for the Samuel H. Gruber Presentation Award (best student oral). Three applicants were considered for the second annual Eugenie Clark Award, funded by Mote Marine Lab and Save Our Seas Foundation. John Swenson received the Carrier Award for his poster “How the Devil Ray Got Its Horns: Developmental Staging of Myliobatid Embryos”. Samantha Leigh received the Gruber Award for her talk “Spiraling into Control: Investigating the Function of the Spiral Intestine in Elasmobranchs”. Chris Bedore was awarded the second annual Eugenie Clark award in recognition of her role as a leading female early-career scientist who “demonstrates uncommon perseverance, dedication and innovation in biological research and public outreach on elasmobranch fishes”.

The American Elasmobranch Society Student Research Award was presented to Sarah Hoffman for her project, “Three-dimensional rotation of shark pectoral fins”. The Henry & Anne Mollet Research Award was presented to Theresa Gunn for her project “Environmental and physiological regulation of stingray camouflage”. The Donald R. Nelson Behavior Research Award was presented to Emily Meese for her project “Quantifying the behavior of the CA horn shark, *Heterodontus francisci*, in a heterogeneous thermal environment”. Student Travel Awards were given to Eloise Cave, Matt Davis, Simon Dedman, Pavel Dimens, Cristin Fitzpatrick, Sarah Luongo, Emily Meese, Cody Nash, Kyle Newton, Bianca Prohaska, Katie Schweiss, Emily Seubert, and Rachel Skubel. The Student Affairs Committee raised \$9530.50 (Silent + live auctions = \$5804.50, AES store = \$2697, raffle ticket sales = 1029.00) to support future student travel.

29. AFSR: Representatives to the American Fisheries Society – Michael E. Douglas and Marlis R. Douglas

AFSR: Representatives to the American Fisheries Society – M.R. Douglas and M.E. Douglas

The American Fisheries Society (AFS) held its 147th Annual Meeting in Tampa, FL, on 19-24 August 2017, with over 1,600 attendees and guests from 15 countries. The scientific program featured more than 1,000 oral and 200 poster presentations arranged across 74 symposia and 17 contributed paper sessions. Several continuing education workshops were held during the first day of the meeting, to include: Bayesian statistical methods, geographic information systems (GIS), stakeholder facilitation training, fish aging, age and growth analysis using R, human dimension survey design, addressing unintentional bias in the profession, with attendees being provided practical, hands-on skills. More than 96 exhibitors displayed products ranging from technological, through services provided, to books and fish prints.

Two symposia were joint organized by ASIH-AFS members. The first was a cooperative symposium between ASIH, the AFS Genetics Section, and the AFS Imperiled Aquatic Species Section, entitled: ‘Imperiled Aquatic Species from Headwaters to Oceans: A Genomics Perspective.’ The second was a symposium in honor of Dr. John R. Gold, a former Associate Editor for *Copeia*, entitled ‘From Headwaters to the Sea and Karyotypes to Genomes: A Symposium in Honor of John R. Gold’.

The 2018 Meeting will be held in Atlantic City, NJ (19-23 August) under the theme ‘Communicating the Science of Fisheries Conservation to Diverse Audiences.’ The early registration deadline is 03 August 2018.

AFS Societal Governance: In 2017, the presidency transitioned from Joseph Margraf to Steven L. McMullen, with Jesse Trushenski as President-Elect.

30. AUDC: Audit Committee – Larry Allen

The 2017 Audit committee was chaired by Larry Allen with Brad Shaffer as a member. We examined the 2017 Treasurer’s report and five tables provided by Treasurer Martin. We agree with Treasurer Martin’s overall assessment that ASIH is financially sound and that we had a banner year financially in 2017. The value of the investments in the managed account increased by just over \$200,000 (13.8% minus fees). Membership numbers and total subscriptions are down slightly from the previous several years. The 2017 joint annual meeting yielded a profit, and the Austin organizers deserve a vote of appreciation. We are pleased to agree with the treasurer that we can allow our dues and subscriptions to remain at current levels for yet another year. However, as pointed out last year, the BOG should consider the advantages and disadvantages of continuing the print version of *Copeia*. As the Treasurer’s report once again shows, the print version of the journal continues to be a major expense, and interest from regular members, student members, and institutional subscriptions appears to be decreasing for print and increasing for online-only across all three categories from 2008 to 2017. Furthermore, based on this year’s numbers many journals continue to drop their print versions. We agree with the treasurer that another year such as 2017 will see the costs of publication exceeding the income from subscriptions, membership dues and income from *Copeia* online. Overall, we found no discrepancies in the treasurer’s report. Once again, we owe Treasurer Martin a large measure of thanks for his continued careful and effective service in this role.

31. AIBS: ASIH REP. TO BioOne & AIBS – Alan H. Savitzky

BioOne is a nonprofit consortium that provides electronic publishing services for many independent society and institutional publishers, providing royalties based upon online journal usage, as well as profit-sharing (i.e., distributing net profits at the end of the fiscal year). As a member of the BioOne Board of Directors I attended two meetings of the Board since last summer, and I draw on information from those meetings to provide this report.

BioOne continues to provide an outstanding level of service and income for its member publishers. The organization currently publishes 200 titles, from 146 nonprofit and society publishers. Three new subscribed titles and four open access titles were added to the collection in January 2017, including the *Journal of Herpetological Medicine and Surgery*. Currently 1,448 institutions in 48 countries subscribe to BioOne, and about 2,500 additional institutions in developing countries have free access to BioOne journals. BioOne now participates in Google Scholar's Quick Abstracts program, so when a user clicks on a BioOne citation within Google Scholar the reader sees the journal's website displayed, with a link to the society publisher, as well as the abstract, citations, and author information.

In 2017 the BioOne Complete collection added more than 10,000 pages, increasing the collection to over 1.45 million pages and generating over 15 million hits by readers. Net sales increased by 1.4% over 2016, reaching \$6,752,164. After operating costs are paid, the remaining funds are returned in the form of both royalties and profit-sharing, and are based on an algorithm that reflects relative use of the journal within the collection. In spring 2018 BioOne returned over \$3.3 million in Revenue Sharing Payments and over \$945,000 in Surplus Sharing payments to its member publishers. This represents a 1.16% increase in publisher consideration over the previous fiscal year. Subscription costs are graduated according to the size of the subscribing institution or consortium. Importantly, even at the highest subscription rate the per-title cost to libraries is only \$215, which is **93% less** than the average biology journal cost of \$2,917 in 2017. Needless to say, this represents a very high value to subscribing libraries, and the renewal rate for the BioOne collection in 2017 was again 93%.

Two additional programs were introduced by BioOne during the past year. One is the BioOne Ambassador Award, which will be made to five early-career authors in 2018, selected from among 17 authors nominated by BioOne society publishers. Awardees will be selected on their ability to communicate their work for a general audience. The other new program is the BioOne Career Center (bioonecareercenter.org/), which the organization hopes will become a focal site for the posting of positions in those areas of biology represented by the BioOne journals. Posting of professional positions will be offered at a modest cost (as low as \$200), competitive with other job-listing services. Importantly, the Career Center will list internship and volunteer positions *at no cost*.

BioOne has also been working to update its platform to be compatible with the European Union's new General Data Protection Regulation (GDPR), which takes effect on 25 May 2018. The regulation has three major provisions that impact online activities: consent for use of personal data; right of access to one's personal data; and the "right to be forgotten." The latter is the most difficult to achieve, requiring the ability to remove all online records of personal data.

This year BioOne's President and CEO, Susan Skomal, hopes to visit with the governing board of each of the BioOne society publishers that is participating in the JMIH in Rochester, NY. Additional information concerning BioOne can be found at www.bioonepublishing.org/.

The **American Institute of Biological Sciences (AIBS)** is an umbrella organization of over 130 member societies and organizations (MSOs), many of which focus on organismal biology or ecology, as well as individual members. AIBS continues to emphasize government relations

through the work of its Public Policy Office. That office issues regular electronic newsletters and organizes community responses to executive and legislative developments at the federal level, especially those related to research funding, conservation, and support of natural history collections. AIBS organizes regular visits between biological professionals and members of Congress. Individual society members are encouraged to visit the AIBS Public Policy website (<https://policy.aibs.org/action/>) for information on responding to significant policy developments. AIBS maintains a formal partnership with the Natural Science Collections Alliance and is a founding member of the USGS Coalition. These activities have obvious relevance to members of our society.

Representatives of the AIBS MSOs are members of the AIBS Council, which typically holds a meeting in Washington, DC in December. After several years' absence, I attended the 2017 Council meeting, which included an all-day workshop on "Engaging Policymakers: Opportunities for Biological Science Organizations." The workshop included presentations by representatives of a number of organizations, including the Society for the Study of Evolution, Oxford University Press, and the Union of Concerned Scientists. The challenges facing biologists and other researchers in the current political climate were discussed, and greater levels of individual and organizational engagement were encouraged.

32. CONS: Conservation Committee – Frank H. McCormick

The Committee was active in 2017.

March for Science

The committee recommended that the Society endorse the March for Science. The recommendation was approved by EXEC. Committee members coordinated the approval of the Memorandum of Understanding between ASIH and the March for Science organizing committee.

Comment to US EPA and U.S. Army Corps of Engineers on proposed repeal of the Waters of the US (WOTUS) rule (Docket EPA-HQ-OW-2017-0203).

CONS opposed the proposed repeal of WOTUS and provided extended commentary on the need for meaningful participation by stakeholders to ensure the best available science is considered. Commentary summarized the history of WOTUS as an effort to clarify longstanding confusion over which water bodies were protected under the Clean Water Act. More than 1,000 peer-reviewed, published, scientific studies support the rule. It cited flaws in the cost-benefit analysis that omitted the long-recognized value of ecosystem services provided by wetlands. Finally, it cited details about the benefits provided by freshwater and marine wetlands, the ecosystem services they provide that promote human well-being and are critically important to aquatic resources and the health of our nation's waters, the function of wetlands to keep streams, lakes, and groundwater cleaner by treating urban and agricultural runoff through natural processes and their function to protect water quality during times of drought, and absorb runoff and floodwaters, which reduce disaster recovery costs. Wetlands sustain essential habitat for commercially and recreationally valuable wildlife, fish, and waterfowl.

Comment to US Fish and Wildlife Service on a ban on salamander imports

CONS provided comment to the Acting Director of the U.S. Fish and Wildlife Service and the chief of its

Branch of Aquatic Invasive Species urging an immediate suspension of all salamander imports, whether native or non-native species, until the implementation of a clean trade program is feasible. Citing Stegen et al. (Nature, 2017), it CONS stated that the prevention of introduction of *B. salamandrivorans* in naïve environments such as the Americas should be considered the sole effective control measure available. It noted weaknesses in the current moratorium imposed on imports of 201 salamander species by the USFWS and the ban on all salamander imports imposed by the Canadian government.

Comment to Nevada Board of Wildlife Commissioners – Department of Wildlife on ending commercial reptile collection.

CONS provided comment to the Nevada Wildlife Commissioners urging an end to commercial reptile collection to protect the 26 Species of Conservation Priority in the Nevada Wildlife Action Plan.

2017 ASIH Resolutions.

Joint Resolutions

CONS voted to endorse a joint resolution with the American Elasmobranch Society to protect the U.S. Atlantic population of dusky sharks (*Carcharhinus obscurus*). The resolution urged the Atlantic States Marine Fisheries Commission (ASMFC) and its Coastal Sharks Board to amend its Interstate Coastal Sharks FMP to add new dusky shark measures that mirror the federal safeguards included in the National Marine Fisheries Service Highly Migratory Species Fisheries Management Plan.

CONS voted to endorse a joint resolution with the American Elasmobranch Society to the International Commission for the Conservation of Atlantic Tunas to establish limits on shortfin mako shark (*Isurus oxyrinchus*) in line with scientific advice from the 2017 population assessment, along with a ban on at-sea shark fin removal, without exceptions.

CONS Resolution

CONS proposed that in considering matters of conservation concern and recommendations to federal, state or local governments and agencies, it work in concert with the Conservation Committees of the Joint Societies to communicate issues of conservation concern to the members for direct communication to legislators or agencies.

33. EHRC: Education and Human Resource Committee – Michael Pauers

MEMBERSHIP AND CHANGES TO MEMBERSHIP:

Current Members:

Michael J. Pauers - Chair
Carol Johnston
Steve Kimble
Sara Ruane –co-Chair

Changes to Membership:

Unfortunately, both **Peter Konstantinides** and **Elizabeth Marchio** stepped down from the committee this year. We thank them for their service to the committee and ASIH.

ACTIVITIES 2017-2018:

Activities Completed/In Progress:

This was a quiet year for the committee, as no issues were brought to us by the society for consideration or action, and there were no self-generated actions. Some of this inactivity stemmed from issues surrounding the membership and mission of the committee. **Pauers** was presented with a membership roster containing several unfamiliar names; apparently, some of these individuals had been appointed to the committee without consulting the committee. **Pauers** immediately pointed this out to outgoing president **Carole Baldwin**, who suggested using the membership roster **Pauers** has on record. Additionally, **Pauers** pointed out a need to discuss the mission of the committee, since at least some of the proposed functions of the EHRC (i.e., concerns about diversity and harassment) have been (rightly) taken over by the Executive Committee. President **Brian Crother** has said that this will be discussed at the meeting of the Executive Committee at the JMIH in Rochester.

Pauers once again convened the Ichthyology Education Committee, consisting of **Johnston, Lara Ferry, Ed Heist, Chris Lowe, and Gene Helfman**, in order to review the nominees and select the winner of the 2018 Meritorious Teaching Award in Ichthyology. No new nominations were submitted, but the referees are busily reviewing the dossiers of all candidates. They are to have their decisions to me by 04 June 2017, with an announcement coming shortly thereafter. Stay tuned...

34. HACC: Herpetological Animal Care and Use Committee – Christopher L. Parkinson

Over the last year we have received email requests for clarifications regarding the use of reptiles and amphibians in research and IACUC compliance in field studies, mainly regarding euthanasia. Robert Sikes (American Society of Mammalogists), myself and several colleagues taught a SCAW IACUC training workshop entitled “Meeting the Challenges of IACUC oversight in Fish and Wildlife Research” Oct. 30-Nov. 1 in San Diego and several herpetologists attended. We have started updating our guidelines with the goal of them being out for review fall of 2018.

35. HSOC: Representative to the Herpetological Societies (SSAR and the HL) – Alan H. Savitzky

Interactions between ASIH, HL, and SSAR continue to revolve primarily around the JMIH, with additional collaboration associated with the Joint Conservation Committee. In regard to the

annual meetings, the SSAR Board is proceeding with its policy of meeting separately from the JMIH on an ongoing basis, generally every five years. The next such separate meeting, however, has been postponed for one year and will be held at the University of Michigan in 2021.

At the Austin JMIH the ASIH, HL, and SSAR agreed to establish an *ad hoc* committee to investigate the merits of establishing a joint business office, possibly as a prelude to future joint ventures. ASIH continues to use Allen Press for its membership services, whereas HL and SSAR shifted to an independent membership service after the closure of Zen Scientist. Their new service uses Wild Apricot, a cloud-based membership management system designed for small associations and non-profits. As chair of the *ad hoc* committee, I take responsibility for the meager progress made during the past year, but the level of committee activity should improve in the coming year. Among the more important issues will be to determine when the different societies' current management contracts are up for renewal, which will determine when a window of opportunity for joint management might first open. The committee will also seek data on membership trends and overlap in members, both of which will inform the societies regarding the wisdom of combining business services, and will be essential in seeking bids for shared membership services.

36. IACC: Ichthyological Animal Care and Use Committee – Phillip Harris

Members of the Ichthyological Animal Care and Use Committee (IACC) are Phillip Harris (Chair), Edie Marsh-Matthews, Frank McCormick, and Alexandra Snyder. The charge of the IACC includes: 1) maintenance and update to the guidelines, 2) service to JMIH members in navigating protocol submission and approval, and 3) service to government and regulatory agencies (e.g. local IACUCs) that may need taxon-specific assistance in the evaluation and approval of protocols.

The IACC committee did not meet during 2017, although we continue to work on the same issues given in our last BOG report. Since July 2017, the IACC has responded to seven inquiries (one academic and six federal agency) associated with the use of fishes in research, including questions about anesthesia methods, secondary euthanasia methods, and statements for researchers to use in protocols justifying no secondary euthanasia method for large-scale ecological studies and taxonomic/systematic studies.

37. IHCC: Ichthyological and Herpetological Collections Committee – J. Watkins-Colwell (Chair), Sarah K. Huber (Co-Chair), James Erdmann (Student Representative), and reviewed by Committee

On 14 July 2017, the ASIH Ichthyological and Herpetological Collections Committee met. The IHCC meeting was attended by 22 collection personnel (including several student collection assistants) representing at least 17 institutions or collections.

Co-Chair, Sarah K. Huber, presented a detailed report to the committee on the merits of the committee sponsoring a collection accreditation similar to that done by the mammal society. The committee, in general, feels it is worth further exploration. In July, the Executive Committee approved the establishment of an accreditation program and charged the IHCC with developing an ASIH Accreditation. The sub-committee is currently working on developing this program and will report on progress at the 2018 meeting. Current sub-committee members are: Sarah Huber, Katherine Maslenikov, Jessa Waters, and Randy Singer.

The committee discussed the recently awarded NSF grant in Advancing Digitization of Biological Collections (ADBC). In 2017, the first ADBC grant was awarded to a project specifically about vertebrates. The grant, entitled “Open Exploration of Vertebrate Diversity in 3D (oVert)”, was awarded to a consortium of 16 collections with David Blackburn of University of Florida serving as the lead PI. The project will generate CT scans of representatives of every Family of Vertebrata and make these files freely available to researchers, educators, the general public, etc. through Morphosource, an on-line open access data repository. The program will result in the first comprehensive library of digital CT scan files and data for all vertebrate groups and should prove useful for a wide variety of research and educational projects. All specimens scanned through oVert will come from cataloged collections, largely represented by members of the IHCC.

The first annual *Spiritus* award was presented at the 2017 JMIH meeting to Jens Vindum, who recently retired after an amazing career as the Herpetology Collection Manager at California Academy of Sciences. Jens has been a valuable role model to many collection managers around the world. He is widely respected by his peers within the profession. The 2017 *Spiritus* committee was composed of Brad Shaffer (Chair), Mark Sabaj and Greg Watkins-Colwell. The IHCC formally congratulates Jens on being the first recipient of the *Spiritus* award.

The *Spiritus* committee for the 2018 award cycle is Mark Sabaj (Chair), Greg Watkins-Colwell, and Katherine Maslenikov. Brad Shaffer rotated off following the award presentation and Katherine Maslenikov was elected at the ASIH business meeting to serve on the committee. For the 2018 *Spiritus* cycle the award will be presented to an individual in recognition of their service and commitment to ichthyological collection stewardship.

In response to the ASIH updating the Procedures Manual for committees, the IHCC formed a subcommittee, chaired by Greg Watkins-Colwell, to draft a new description of the committee and its goals and expectations. This document was submitted to the ASIH Long Range Planning and Procedures committee in November 2017.

The IHCC continues to use a Google Group to improve routine communication among IHCC members and to facilitate involvement of those individuals who are unable to attend JMIH. Visit this group at <https://groups.google.com/group/asih-coll>

2017 Collections Committee Meeting Attendance (22 people)

ASIH COLLECTIONS COMMITTEE as of 1 Jan 2018

Adam Cohen	Alexandra Snyder	Ben Frable
Caleb McMahan	Carole Baldwin	Coleman Sheehy, III
Greg Watkins-Colwell	H. J. Walker	James Erdmann
José Rosado	Ken Thompson	Kevin Swagel
Laureen Scheinberg	Mariangeles Arce Hernandez	Mark Sabaj
Norma Salcedo	Randy Singer	Richard Feeney
Sam Ghods	Sarah Huber	Susan Mochel
Ted Pietsch		

Chair

Greg Watkins-Colwell gregory.watkins-colwell@yale.edu

Co-Chair

Sarah Huber skhuber@vims.edu

Student Representative

James Erdmann james.erdmann@selu.edu

38. Representative to Society for the Preservation of Natural History Collections (SPNHC) – Randy Singer

2017 SPNHC conference was held in Denver, Colorado, USA (18-24 June 2017) and was well attended by 439 people from 11 countries. The theme of this meeting was “The Next Generation in Best Practices.” This broad theme was intended to reflect the core aim of SPNHC to codify and disseminate best practices for the development, management, and care of natural history collections and their associated data. A number of workshop opportunities were featured. Some of which included: care of historic mammalian taxidermy, disaster preparedness, natural history biodiversity informatics, and a directors’ summit on digital data. Several technical sessions were included along with the normal symposia included ones focused on: disaster preparedness, impacts of changing regulations, moving collections, sustainability, digitization, administrative solutions to common problems and “demo camps” geared towards mobilizing and using collections’ data.

39. Spiritus — Mark Sabaj

The ASIH created the annual *Spiritus* Award to recognize excellence in service and support of natural history collections of fishes, amphibians and reptiles. The first *Spiritus* was awarded in 2017 to Jens V. Vindum, Senior Collections Manager of Herpetology at the California Academy

of Sciences. The 2018 *Spiritus* will recognize an ichthyologist, as the award alternates between disciplines from year to year. Nominations are effective for three award cycles over a five-year period. Committee members are not eligible for nomination while serving on the committee and for one year following. Each new committee member serves for three consecutive years and becomes chair in their third year. In odd years, the committee is composed of two herpetologists (including chair) and one ichthyologist and receives nominations for candidates with a herpetology background. In even years, the committee is composed of two ichthyologists (including chair) and one herpetologist and votes on ichthyological candidates. The 2017 *Spiritus* Award Committee consisted of Mark Sabaj, (chair), Gregory Watkins-Colwell, and Katherine Pearson Maslenikov.

Our committee received four nominations for the 2018 *Spiritus* award. All four candidates have a long career synonymous with excellence and professionalism. The committee reviewed the nomination packages and met via Skype to discuss the candidates and evaluate their lifetime contributions to the curation of fish collections. The winner of the 2018 *Spiritus* award will be announced at the Joint Meeting of Ichthyologists and Herpetologists in Rochester, NY, 11-15 July 2018.

40. NFJC: Joint ASIH-AFS Committee on Names of Fishes – Larry M. Page

The Committee on Names of Fishes is considering a large number of changes to the List of Names since the 7th edition of the Common and Scientific Names of Fishes from the United States, Canada, and Mexico was published in March 2013. These include adding at least 980 names of deep-sea species (those occurring deeper than 200 m but within the EEZ), removing Greenland fishes not also found in Canada, Mexico or the US as they are considered out of scope, assigning a "U" to each marine species that is found in the U.S. to enable the creation of a list of marine fishes for the U.S., and creating an electronic version of the List. On the last topic, little progress has been made in discussions with AFS about managing the e-List and other options, including asking ASIH to manage the online version, will be considered.

The committee will meet at the annual meeting of ASIH in July in Rochester, NY, and a 4-day meeting of the committee is scheduled for September 2018 in Gainesville, FL. ASIH and AFS each have agreed to provide financial support (\$5,000 each) for the meeting in Gainesville. In addition to the topics listed above, the committee will consider changes in classification, including those adopted in the Fishes of the World, 6th edition, and adding Spanish and French names for all species in the List to make it more internationally useful.

Membership on the committee has been increased to enhance the taxonomic knowledge of the committee and now includes Kate Bemis, Lloyd Findley, Carter Gilbert, Héctor Espinosa-Pérez, Karsten Hartel, Robert Lea, Nicholas Mandrak, Margaret Neighbors, Larry Page (chair), Ross Robertson, Juan Schmitter-Soto, and HJ Walker. The committee's paper on the taxonomy of Gila in the Gila River system of AZ and NM was published in Fisheries in September 2017.

41. NSCAR: Representative to the Natural Science Collections Alliance – Larry M. Page

The NSC Alliance is a nonprofit association that supports natural science collections. The approximately 100 institutional members are part of an international community of institutions that house natural science collections and utilize them in research, exhibitions, education, and outreach activities. Key activities and accomplishments of the NSC Alliance during the past year included the following:

- Advocated to congressional lawmakers in support of increased funding for research, curation, and digitization of natural history collections for the NSF, the Smithsonian Institution, and the Department of the Interior.
- Joined with 40 other scientific organizations to call on Congress to reject the deep budget cuts to scientific research and education programs proposed by the Trump Administration for 2018.
- Helped secure a 3 percent funding increase for the Smithsonian Institution in fiscal year 2017 and prevented large cuts to the budgets for the National Science Foundation and other federal agencies that support natural history collections.
- Worked with other museum supporting organizations and museums to defeat a Trump Administration proposal to eliminate the Institute of Museum and Library Services.
- Called upon federal lawmakers to provide relief from budget sequestration for nondefense programs, including scientific research and education programs.
- Intervened when the University of Louisiana Monroe planned to dispose of its natural history collections. NSC Alliance's involvement helped garner media attention and encouraged the university to facilitate transfer of the collection to other organizations.
- Provided recommendations to the Department of the Interior on a draft rule on paleontological resources preservation.
- Encouraged the National Science and Technology Council to leverage existing collections in its efforts to develop a national research strategy for soil biodiversity.
- NSC Alliance Board members participated in a national workshop to understand the ramifications of the Nagoya Protocol on biological research.
- Provided regular policy and news updates via the NSC Alliance Washington Report. The newsletter is freely available. Subscribe at www.nscalliance.org.

42. WCMC: Web Content and Management Committee – Missy Gibbs

2017 members: Missy Gibbs, Carole Baldwin, Mo Donnelly, Bill Ludt, Caleb McMahon, Dennis Murphy (webmaster), James Watling, and Jacqueline Webb

The WCMC met in Austin on July 15th from 4-6 p.m. in Colorado. The primary discussion was an in depth discussion of the details of the new ASIH page (mobile page, online collaboration, items that will auto-update, consolidating/eliminating older items, Copeia/Allen Press items, and jobs listings). (We had hoped that we could migrate the old website to the new by the end of 2017, however, there have been some issues migrating content, and thus some delays in launching the new website.)

Planned activities, 2018 meeting in Rochester

The 2018 Web Content and Management Committee will meet in Rochester on July 14th from 4-6 p.m. in Hochstein. We will review the progress on migrating to the new website, and hope to finalize many of the content details that will allow us to launch the new site by the end of 2018.

43. HIST: History of the Society Committee – David G. Smith, Joseph C. Mitchell, Eric Hilton

Three Historical Perspectives articles were published in 2017, on J. A. Rose, D. Wake, and G. Rabb. In addition, we found and prepared for publication an autobiographical essay written by John Treadwell Nichols in 1923 titled “What is a Naturalist Anyway?” This was published in the first issue of 2018.

Historical Perspectives articles for herpetology are currently in preparation on George Zug, Vic Hutchison, and Harold Heatwole. Articles on Bayard Brattstrom and Richard Highton are proposed.

Historical Perspectives articles in preparation for ichthyology include Robert E. Jenkins, William A. Gosline and Bruce B. Collette.

The Committee met during the 2017 ASIH meeting (Smith, Mitchell, Bowman, and Hilton) to discuss activities and committee business. The Committee has discussed ways of improving the timely appearance of obituaries for Society members. In recent years, many prominent ichthyologists and herpetologists have died without being recognized in Copeia. Committee membership was discussed, and it was agreed that a second herpetological member would be important to balance the membership. Gregory Watkins-Colwell was approached and agreed to fill this role. Other topics of discussion was the possibility of developing celebratory content for the 2020 meeting, which will be the 100th meeting of the Society.

In the fall, the History of the Society Committee policy and procedures document was discussed and revised at the request of the LRPP Committee.

44. Diversity Report – Michael Franklin

As outlined in our Mission statement, diversity is a dynamic, experience-enriching phenomenon that elevates excellence in all fields. A diversity of life experience, background, and perspective is essential to the growth of our society.

The committee reached the consensus that one of the best ways to increase diversity in ASIH is to establish networks with ichthyologists and herpetologists worldwide. Mo Donnelly suggested possibly sponsoring two meeting costs/year to one investigator from each discipline to present their work and meet our members. Our Society is not reflective of the racial composition of the country, nor across STEM. The largest underrepresentation is with Black/African Americans followed by Hispanics/Latinos. The differences are more pronounced when comparing the percentages of STEM graduates and our membership (a significant difference between the STEM graduates and Black/African Americans in the Society (On Diversity of the ASIH 2017). There are many reasons for these differences. It is our goal to examine the reasons, with the goal of increasing the diversity of our membership. The introductory blog post provides several ways in which the Society could increase diversity.

The committee drafted an application and guidelines for the recruitment of underrepresented students to our Society. We hope to attract talented students to our Society, and with time, increase membership. Our next tasks will be to gain approval (from the Executive Committee) for and evaluate the first applicants for the Diversity Award.

Members were appointed by Mo Donnelly and Prosanta Chakrabarty in January 2017, and the committee includes Michael Franklin (chair), Rocky Parker (co-chair), Christopher Martinez, Kim Foster, Beck Wehrle, Norma Salcedo, and Melanie Stiasny. We will develop guidelines to evaluate and select our first applicants, hopefully for the meetings in July in Rochester NY.

45. APPENDIX A. CONSTITUTION

ASIH CONSTITUTION

(revised & ratified 2 August 2014)

Article I: Name

The name of this Society shall be "THE AMERICAN SOCIETY OF ICHTHYOLOGISTS AND HERPETOLOGISTS." The Society is incorporated in the District of Columbia (22 November 1949).

Article II: Object

Section 1. The object of this Society shall be to advance the scientific study of fishes, amphibians, and reptiles.

Section 2. The Society shall be operated as a nonprofit corporation.

Article III: Membership

Section 1. Membership shall be open to persons interested in the object of the Society.

Section 2. The membership of the Society shall consist of the following classes:

a. Active members who pay annual dues in the following categories: Student, Regular, Associate, and Sustaining. In addition, a fifth category, Life Members, pay 25 times (25 x) regular annual dues in one lump sum or four equal consecutive annual payments.

b. Honorary Foreign Members shall be elected by the Board of Governors from among the ichthyologists and herpetologists, located outside of Canada, Mexico, and the United States, who have attained distinction as investigators. The Honorary Foreign Members shall be equally divided between ichthyologists and herpetologists.

Article IV: Officers

Section 1. The officers of the Society shall be: A President, who shall assume the duties of this office for a one-year term immediately following a term as President-Elect. A President-Elect, who shall serve a one-year term; the office shall alternate annually between an ichthyologist and herpetologist; the President-Elect shall be ineligible for another term until two years have elapsed from the end of a term as President. A Treasurer, a Secretary, and an Editor shall be elected annually.

Section 2. The Officers, shall be elected online, 60 days after the Annual Business Meeting by active members of the Society. The slate of nominees shall be furnished by the Nominating Committee to the Board of Governors at their annual meeting. The Board of Governors will approve the slate. Additional nominations may be presented from the floor of the Board of Governors and the Annual Business meetings. All nominations shall be accompanied by a brief statement of qualifications and a written statement of willingness to serve from the nominee. The term of office shall commence on 1 January following the annual meeting at which the officers were elected. In the event of a tie in election for any office, the Executive Committee shall determine the winner.

Section 3. The officers named in Section 1 shall discharge the duties usually assigned to their respective offices (see Bylaws) and shall be members in good-standing during their terms of office.

Section 4. In the event of death or incapacitation of the President during the term of office, the President-Elect will become President. If the position of President-Elect becomes vacant, the person who received the second highest number of votes in the election will become President-Elect. If necessary, the Executive Committee shall make the determination that a President or President-Elect is incapacitated to the extent that required duties of the office are not likely to be performed.

Section 5. A vacancy in either the Editorship, Secretaryship, or Treasurership occurring in the interval between annual meetings of the Society may be filled, until the next election, by Presidential appointment.

Section 6. Executive Committee.

a. The Executive Committee shall consist of the President, President-Elect, Past-President, Prior Past-President, Secretary, Treasurer, Editor, Chair of the Long Range Planning and Policy Committee, and Chair of the Endowment and Finance Committee.

b. Each ASIH President will serve a total of four years on the Executive Committee, as President-Elect, President, Past-President, and prior Past-President, in that sequence.

c. All members of the Executive Committee shall agree in writing to abide by the Conflict of Interest policy each year.

Section 7. Between the annual meetings the business of the Society shall be conducted by the officers, acting within their individual responsibilities, and the Executive Committee, and the Board of Governors if they are called upon to vote on society business.

Article V: Board of Governors

Section 1. At the time of the annual meeting the business of the Society shall be conducted by the Board of Governors. The Board shall include not more than fifty (50) elective members, each elected from among regular, associate, sustaining, and life members for a term of five years. Elective members of the Board shall not be eligible for reelection until the annual meeting following the expiration of their terms. The incumbent officers of the Society shall be members of the Board. Associate Editors will be members of the Board of Governors during their editorship. Former Presidents of the Society shall be members of the Board for life. All meetings of the Board of Governors shall be open to all members of the Society.

Section 2. Ten vacancies in the elective membership of the Board of Governors shall be filled through online election. The election will follow the Annual Business Meeting and will include from nominations provided by the Nominating Committee and/or from the floor of the Board of Governors or Annual Business Meeting. All nominations shall be accompanied by a brief statement of qualifications and a written statement of willingness to serve from the nominee. Five of the elected Governors shall be herpetologists and five shall be ichthyologists. Each member shall vote for a maximum of five candidates in the online election. The term of office shall commence on 1 January following the election after the annual meeting at which the Governor was nominated. An additional vacancy shall occur if the President-Elect is a member of a class. If a governor is elected as an officer, he/she will remain on the Board of Governors until their term is complete.

Section 3. The Board shall conduct business during the period between annual meetings only upon call by the Executive Committee.

Section 4. All members of the board shall be members of the Society and shall agree in writing to abide by the Conflict of Interest Policy each year.

Article VI: Meeting of the Society

Section 1. This Society shall hold an annual meeting. The Annual Business Meeting shall be open to all classes of members for the purposes of hearing a report on the transactions of the Executive Committee, the Board of Governors, and of acting upon such business as may properly be considered by the membership at large.

Section 2. The Meetings Management and Planning Committee shall evaluate annual meeting site proposals recommended by meeting organizer and shall report its recommendation(s) to the Board of Governors.

Section 3. The place of the annual meeting of the Society shall be determined by the Board of Governors. Notice of the meeting shall be communicated to all members of the Society at least three months before the date set for the meeting.

Article VII: Quorum

At the Annual Meeting, one hundred (100) members shall constitute a quorum of the Society and thirty (30) a quorum of the Board of Governors.

If the Board of Governors votes electronically between annual meetings, thirty (30) votes shall constitute a quorum of the Board.

One hundred (100) members shall constitute a quorum of the Society for online elections.

Article VIII: Changes in the Constitution and Bylaws

Section 1. Amendments to this Constitution and Bylaws may be proposed: (a) by majority vote of the Executive Committee, or (b) by written and signed petition from at least twenty-five (25) members in good standing of ASIH.

Section 2. Proposed amendments must be circulated to all members at least three (3) months prior to the scheduled Annual Meeting of the Society.

Section 3. Proposed amendments of this Constitution and Bylaws may be adopted at any meeting of the Society if approved by two-thirds of the members of the Board of Governors voting and two-thirds of the members voting at the annual general meeting.

Section 4. Dissolution of the society shall require two-thirds assent from members of the Board of Governors voting and ratification by ballot of two-thirds of the membership voting in response.

Section 5. In case of the dissolution of the Society, its assets shall be transferred to a successor non-profit society organized for educational, professional, or scientific purposes, or if no successor society is designated by the members of this Society, then the assets shall be transferred to some other non-profit organization of like character as determined by a vote of the membership of the society.

BYLAWS

Article I: Dues

Section 1. Annual dues shall be payable 1 January, in advance. Upon payment of arrearage, plus a late fee calculated as 10% of the annual dues, the former member shall be reinstated.

Section 2. A service charge to recover actual costs may be billed subscribers requiring special billing procedures.

Section 3. The schedule of dues will be estimated by the Treasurer, proposed by the Executive Committee, and approved by the Board of Governors to meet the financial needs of the society.

Article II: President

Section 1. The President shall preside at sessions of the Board of Governors and at the Annual Business Meeting.

Section 2. The President shall also appoint the committees prescribed by the ASIH Policies and Procedures Manual, and such other representatives or committees as may prove necessary. The President and President-Elect shall be members of all committees.

Section 3. The President shall be reimbursed out of the monies of the Society for expenses incurred in attending the meeting of the Society that he/she presides over.

Article III: Secretary

Section 1. The Secretary shall keep the records of the Society and report at the annual meeting.

Section 2. The Secretary shall be responsible for sending out notices announcing the annual meeting and for arranging the agenda for the Executive Committee, Board of Governors, and Annual Business meetings held during the annual meeting. The Secretary shall ensure that financial documents are posted on the Society website.

Section 3. The Secretary shall be reimbursed out of the monies of the Society for expenses incurred in attending meetings of the Society.

Section 4. The Secretary shall make such purchases and employ such assistance as is necessary to conduct the business of the Society. All such expenditures will be reported to and are subject to review and ratification by the Board of Governors.

Section 5. Unless other appointments are made by the President, the Secretary shall act as a delegate or representative of the Society at meetings of related societies covering matters of mutual interest.

Section 6. Any copyright requests or copyright-related issues and the associated records-keeping shall be handled by the Secretary in consultation with the Editor.

Section 7. Publications storage.

a. The Secretary shall be charged with the responsibility of ensuring safe storage, sale, and other disposal of back numbers of COPEIA and other Society publications.

b. The Secretary may employ such assistance including outside contractual assistance as may be necessary to discharge these functions.

c. The Secretary will report annually to the Board of Governors on the status and disposal of inventoried items.

Article IV: Treasurer

Section 1. The Treasurer shall be in charge of the funds and securities of the Society.

Section 2. The Treasurer shall arrange for an independent annual professional audit of the financial records of the society, shall prepare the IRS form 990, and shall inform the Secretary of the auditor selection.

Section 3. At the annual meetings of the Society, the Treasurer shall present a statement of the funds and monies of the Society, the statement to cover the calendar year.

Section 4. The Treasurer shall file form 990, Return of Organization Exempt from Income Tax, with the Internal Revenue Service annually.

Section 5. The Treasurer shall be reimbursed out of the monies of the Society for expenses incurred in attending meetings of the Society.

Article V. Editor and Associate Editors

Section 1. Editor

a. The Editor shall serve as the Chief Executive Officer for the journal COPEIA, and shall serve as the Chair of the Publications Policy Committee. The Editor shall bear the final responsibility and authority for all materials published in COPEIA.

b. In the processing of manuscripts submitted for publication in COPEIA, the Editor shall allocate manuscript workload among the Associate Editors, and shall receive their recommendations on manuscripts that have cleared the review process.

c. The Editor shall report through the ASIH Executive Committee to the Board of Governors, and shall seek Executive Committee and Board of Governor approval for any substantive change in ASIH publishing product or practice, especially where new or unanticipated expenditures of ASIH funds are involved.

d. In situations that may arise between annual meetings, the Editor (upon consultation with and approval by the Executive Committee) may appoint a substitute (or co-participant) for a given editorial office.

e. The Editor may employ such assistance as is necessary for the production of COPEIA.

f. The Editor's annual dues to the Society, and transportation and lodging at the Annual Meeting shall be reimbursed by the Society.

Section 2. Associate Editors

a. The divisional sections of COPEIA shall be General Herpetology; General Ichthyology; Ecology and Ethology; Physiology and Physiological Ecology; and Genetics, Development, and Morphology. Associate Editors shall select reviewers and solicit manuscript reviews, and shall make recommendations regarding acceptability for publication in COPEIA to the Editor.

b. Two Book Review Associate Editors shall promote the announcement and critical review of important new works in Herpetology and Ichthyology, respectively.

c. An Index Associate Editor or Editors shall be responsible for production of the annual index to COPEIA. The Index Editor(s) shall archive materials for periodic multi-year indices to be prepared as deemed necessary.

d. Associate Editors shall be elected online annually by Society members after the Annual Business Meeting and shall serve on the Board of Governors throughout their terms; all Associate Editors shall be members of the Society.

e. The Associate Editors shall meet with the Editor as the Publications Policy Committee at each Annual Meeting.

f. Associate Editors shall have their annual dues to the Society and their registration for the Annual Meeting reimbursed by the Society.

Article VI: Editorial Board

An Editorial Board representing the five divisional disciplines of COPEIA, shall be nominated annually by the Associate Editors for service in that disciplinary area, and appointed by the President in consultation with the Editor.

Article VII: Meetings

Section 1. The Chair of the Local Committee shall be appointed by the President in consultation with the chairs of the Meetings Management and Planning Committee, if possible, at least six months before the time of the meeting.

Section 2. The Chair of the Local Committee will work with the chair of the Meetings Management and Planning Committee, as well as hired conference planners, to make all local arrangements including the arrangements for printing the program, if necessary.

Article VIII. Committees

Section 1. Committees of the American Society of Ichthyologists and Herpetologists are categorized as Standing Committees, Continuing Committees, Recurring Committees and Special Purpose Committees. These Committees and their functions are described in the Policies and Procedures Manual.

Article IX: Nominating Committee

Section 1. The Nominating Committee shall consist of five members; three in the discipline of the President-Elect to be elected, and two in the alternate discipline. Five ASIH members in good standing shall comprise the Nominating Committee and serve meeting-to-meeting: (a) One of the two members of the outgoing Nominating Committee who is in the discipline of the President-Elect to be elected. This person shall be elected and serve as chair of the new committee. (b) The immediate Past-President of the Society. This position shall be filled automatically. (c) One person in the discipline of the President-Elect to be elected, chosen from at least two persons nominated by the Board of Governors. (d) Two persons in the alternate discipline chosen from at least four persons nominated.

Section 2. If only one of the two persons from the outgoing Nominating Committee is available for election as chair of the new committee, this person shall receive the chairship automatically. If neither person from the outgoing Nominating Committee is available for election as chair, the Past-President shall assume the chairship and the President shall nominate two additional persons in the appropriate discipline. If the Board of Governors fails to nominate the number of persons listed above for positions 1(c) and 1(d), the President shall provide the balance of the nominations.

Section 3. The online election of the Nominating Committee by the Society membership shall occur within sixty (60) days of the Annual Business Meeting of the Society. All nominees, including additional nominations from the floor at the business meeting for positions 1(c) and 1(d), must provide a written agreement to serve on the committee, which would include the possibility of a second year of service as chair.

Article X: Long Range Planning and Policy Committee

Section 1. The Chair of the Long Range Planning and Policy Committee shall be appointed by the President in consultation with the Executive Committee and others. The Chair shall serve for a period of three years and may be reappointed. Six other members shall be

similarly appointed and the expiration dates of the terms of their service shall be staggered in order to provide continuity. Tenure of appointment shall be on a calendar year basis.

Section 2. The Committee shall identify desirable Society policies and activities and shall advise the Board of Governors and Membership on the best way to carry out and fund Society activities.

Section 3. The Committee is responsible for the development and updating, to reflect current practice, of the ASIH Procedures Manual, and from time to time make suggestions for improvements and best response to available technologies and opportunities.

Section 4. The Committee shall maintain close liaison with the Endowment and Finance Committee. The Committee Chairs shall serve as consulting (nonvoting) members of the corresponding Committee and shall keep each Committee informed, as appropriate, of mutually relevant activities.

Article XI: Endowment and Finance Committee

Section 1. The Endowment and Finance Committee shall be appointed by the President in consultation with the Executive Committee and shall consist of five members, including the Chair. To provide continuity, members of the Committee shall have staggered, five-year terms. One member should be someone with experience in investing and money management. Tenure of appointment shall be on a calendar year basis.

Section 2. The Chair-Elect of the Endowment and Finance Committee shall be appointed by the President. The Chair-Elect shall succeed the Chair, each of whom will serve two years in their respective positions. The Chair may be reappointed as Chair-Elect. The Chair and the Chair-Elect will work closely together in planning and organizing the activities of the Endowment and Finance Committee.

Section 3. The Committee shall be in charge of fundraising for the endowment.

Section 4. The Committee shall advise the Society on all matters pertaining to the General Endowment Fund and the Life Membership Fund.

Section 5. The Committee shall maintain close liaison with the Treasurer and other members of the Executive Committee and shall advise officials of the Society in the management of all funds and moneys of the Society.

Section 6. The Committee shall be responsible for investment of the endowment and other Society funds. A recommendation for placement of funds with a professional money manager must be approved by the Board of Governors. The Committee shall advise the Board of Governors on managed funds and shall monitor the activities of outside professional money managers.

Section 7. The Committee shall maintain close liaison with the Long Range Planning and Policy Committee. The Committee Chairs shall serve as consulting (nonvoting) members of the corresponding Committee and shall keep each Committee informed, as appropriate, of mutually relevant activities.

Article XII: Funds

Section 1. Society Funds and income derived therefrom shall be used only for tax-exempt purposes.

Section 2. Funds of the Society shall be as follows:

a. The Frederick H. Stoye Fund shall be invested and used to offer awards for meritorious papers presented by student members at the Annual Meeting. The awards shall be

known as the Frederick H. Stoye Awards. The basis for award decisions shall be determined by a Student Awards Committee. The Student Awards Committee shall be appointed by the President-elect for service prior to the Annual Meeting.

b. The Tracy Storer Fund shall be invested and used to offer awards to students judged to have prepared the best posters in ichthyology and herpetology at the Annual Meeting. The awards will be known as the Tracy Storer Awards. The basis for award decisions shall be determined by a Student Awards Committee. The Student Awards Committee shall be appointed by the President-elect for service prior to the Annual Meeting.

c. The Robert H. Gibbs, Jr. Memorial Fund shall be invested and used to award a yearly prize based on an outstanding published body of work in systematic ichthyology by a citizen of a Western Hemisphere nation who has not been a previous recipient of the award. The basis for an award decision shall be determined by a Robert H. Gibbs, Jr., Memorial Fund Award Committee. The Robert H. Gibbs, Jr., Memorial Fund Award Committee shall consist of three ichthyologists, each serving a three-year term. Each year one member is replaced by an individual elected by the Board of Governors from nominees submitted by the Nominating Committee or nominated from the floor. The senior member of the Committee serves as its Chair.

d. The Edward C. and Charlotte E. Raney Fund shall be invested and used to provide support for young ichthyologists in such a way as to enhance their professional careers and their contributions to the science of ichthyology. The basis for award decisions shall be determined by an Edward C. and Charlotte E. Raney Fund Award Committee. A member of the Edward C. and Charlotte E. Raney Fund Award Committee shall be appointed by the President for a three-year term of service. The senior member of the Committee serves as its Chair.

e. The Helen T. and Frederick M. Gaige Fund shall be invested and used to provide support for young herpetologists in such a way as to enhance their professional careers and their contributions to the science of herpetology. The basis for award decisions shall be determined by a Helen T. and Frederick M. Gaige Fund Award Committee. A member of the Helen T. and Frederick M. Gaige Fund Committee shall be appointed by the President for a three year term of service. The senior member of the Committee serves as its Chair.

f. The Life Membership Fund shall consist of dues received from Life Members. The interest from this Fund shall be added to the principal. When this Fund exceeds by \$1000 or more the sum computed as adequate to pay costs of fulfilling Society obligations to Life Members, the excess shall be transferred to the General Endowment Fund. An amount equal to the annual dues of the new program Life Members shall be transferred to the Society's general operating funds annually.

g. The General Endowment Fund shall be an unrestricted fund to receive money from a variety of sources. Major and minor donations to the Society without any restrictions will be placed in the principal of this Fund. A percentage of the net asset value may be dispersed by the Board of Governors for specified activities of the Society based on recommendations of the Executive Committee.

h. The Henry S. Fitch Fund shall be invested and used to support an annual award for Excellence in Herpetology. The basis for award decisions shall be determined by the Henry S. Fitch Fund Award Committee. The Henry S. Fitch Fund Award Committee shall consist of three herpetologists each serving a three-year term. Each year, the senior-most member serves as chair of the committee. After three years of service, the chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or

nominated from the floor. Those nominated from the floor must provide a signed, written statement of their willingness to stand for election and serve if elected. The members of the committee shall be members of the Society.

Section 3. All money, stocks, bonds, or other property offered to the Society for purposes other than application to the publication expenses or other operating expenses of the Society can be accepted only by a majority of the Board of Governors, except that the acceptance of any such funds donated for use by any duly constituted activity of the Society, including the General Endowment Fund, can be approved by the Executive Committee. Acceptance of such money, stocks, bonds, or other property by the Board of Governors shall be only with the establishment by the Board of procedures to implement its use. All proposed funds shall be accompanied by a proffered gift or proposed funding source.

Section 4. The American Society of Ichthyologists and Herpetologists may formally recognize major donors to the General Endowment Fund. Four levels of major donors are: Supporter, \$1000--2999; Sponsor, \$3000--9999; Patron, \$10,000--24,999; Benefactor, \$25,000 or higher. No benefits will be provided to donors.

Article XIII. Robert K. Johnson Award

The basis for the annual Robert K. Johnson Award for Excellence in Service shall be determined by the Robert K. Johnson Award Committee. The Robert K. Johnson Award Committee shall consist of three members each serving three years. The award is given to an ichthyologist in even years and to a herpetologist in odd years. In even years, the committee is made up of two ichthyologists and one herpetologist. In odd years, the committee is made up of two herpetologist and one ichthyologist. Each year, the senior-most member serves as chair of the committee. The chair of the committee is replaced by an election of the Board of Governors from a slate of nominees submitted by the Nominating Committee, or nominated from the floor. Those nominated from the floor must provide a signed, written statement of their willingness to stand for election and serve if elected. The members of the committee shall be members of the Society.

Article XIV. Joseph S. Nelson Award

The basis for the annual Joseph S. Nelson Lifetime Achievement Award in Ichthyology shall be determined by the Joseph S. Nelson Award Committee. The Joseph S. Nelson Award Committee shall consist of three ichthyologists each serving a three-year term. Each year, the senior-most member serves as chair of the committee. After three years of service, the chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor. Those nominated from the floor must provide a signed, written statement of their willingness to stand for election and serve if elected. The members of the committee shall be members of the Society.

Article XV: Honorary Foreign Members

The number of Honorary Foreign Members shall not exceed thirty (30).

Article XVI: Society Sets of COPEIA

The official bound set of COPEIA shall be maintained in the office of the Secretary.

Article XVII: Committees

Such committees as the President shall deem necessary shall be appointed by the President or by the presiding officer at the annual meeting, unless the composition and function of committees be otherwise set forth in the Constitution and Bylaws or in motions passed by the Board of Governors or by the membership at large at the annual meeting. Unless otherwise specified, committees shall serve for a calendar year and shall normally be appointed by the President during or following the previous annual meeting.

Article XVIII: Procedures

The procedures and policies used to govern the Society are detailed in the Policies and Procedures Manual posted on the ASIH website. Procedures and other items, not specified in that Manual, the Constitution or Bylaws of this Society, or by action at the annual meeting shall be in accordance with Robert's Rules of Order.

						Long Term Capital Gains	22,678		0
						Realizes and Unrealized Gains/Losses	255,947		174,196
						Total Investment Income	307,258		186,225
						Total Income	458,123		407,563
						Expense			
						Program Services			
						Awards	31,072		48,838
						Annual Meeting			
						JMIH costs (Deposits, etc.)	26,110		57,860
						Childcare	1,144		0
						Abstract Submission	1,000		1,000
						ASIH President Reimbursement	0		1,532
						Total Annual Meeting	28,253		60,392
						Gifts Given	100		3,000
						Costs of Soliciting Donations	5,580		500
							Jan-Dec 17		Jan-Dec 16
						Publications			
						Copeia			
						AllenTrack	3,920		1,950
						Editorial Offices	35,299		33,026

Table 2. ASIH membership and subscription numbers for past years and income from online sources for Copeia

Memberships			2010	2011	2012	2013	2014	2015	2016	2017
Description	Rate									
Second member in family	1YR		36	29	32	34	34	36	36	38
Foreign Honorary Member Print&Online	1YR		28	30	30	30	32	33	32	32
Life Member Print & online - 1st payment	1YR1						1			1
Life Member Print & online - 2nd payment	1YR2			1						
Life Member Print & online - 3rd payment	1YR3		1							
Life Member Print & online - 4th payment	1YR4		1	1						
Life Member Print & Online - New Program	LIFETIME NEW		68	71	72	68	71	70	73	72
Life Member Print&Online	OLDPROGRAM		116	113	108	104	101	98	97	96
Life Member Online Only	LIFETIME		2	2	2	1	1	1	1	1
Life Member Online Only	OLDPROGRAM					4	5	5	5	5
Post Doc / Temp Job Print&Online	1YR						3	2	15	12
Post Doc / Temp Job Online	1YR					1	19	43	47	49
Regular Member Print&Online	1YR		798	700	622	589	507	486	429	378
Regular Member Online Only	1YR		472	433	410	456	392	406	399	377
Staff Membership	1YR				1	2	1	1	1	4
Student Member Print&Online	1YR		118	98	74	57	47	46	38	47
Student Member Online Only	1YR		326	318	272	327	323	325	463	384
Sustaining Member Print&Online	1YR		15	16	15	12	12	11	10	7
Sustaining Member Online Only	1YR		3	2	4	7	9	9	9	12
Member Subscriptions:			1988	1814	1644	1698	1556	1573	1654	1517

	2010	2011	2012	2013	2014	2015	2016	2017
Complementary Subscriptions	7	7	7	7	8	7		
Institutional Subscriptions - print & online	417	345	279	237	201	152	125	98
Institutional Subscription - online only	73	91	97	110	113	120	130	125
Subscription total:	497	443	383	354	322	284	258	246
Overall Journal Total:	2485	2257	2027	2052	1880	1857	1912	1763
Income from online sources of Copeia (includes accounts receivable)								
	\$	\$	\$	\$	\$	\$	\$	\$
BioOne revenue share and article sales	49,528	50,999	49,403	52,164	49,516	65,134	72,520	54,390
Subscription equivalent*	295	305	299	313	301	381	418	327
	\$	\$	\$	\$	\$	\$	\$	\$
JSTOR revenue share and article sales	9,485	10,103	10,320	10,353	10,600	10,975	11,020	11,020

*Assumes current subscription rates

Table 3. 2017 year end balance sheet (accrual basis) with comparison to previous year.

	<u>Dec 31, 17</u>	<u>Dec 31, 16</u>
ASSETS		
Current Assets		
Checking/Savings		
Adjusting Journal Entries	300.00	300.00
US Bank	81,258.04	64,237.70
WFA CAP checking	94,428.00	169,705.87
WFA Command Asset Prog Acct	<u>182,356.15</u>	<u>180,737.27</u>
Total Checking/Savings	358,342.19	414,980.84
Accounts Receivable		
Accounts Receivable	<u>48,397.90</u>	<u>48,620.41</u>
Total Accounts Receivable	48,397.90	48,620.41
Other Current Assets		
WFA Managed Investment Acct	<u>1,404,785.67</u>	<u>1,098,348.90</u>
Total Other Current Assets	<u>1,404,785.67</u>	<u>1,098,348.90</u>
Total Current Assets	1,811,525.76	1,561,950.15
Other Assets		
Permanently restricted invest.	132,000.00	132,000.00
Prepaid Expenses	<u>1,000.00</u>	<u>1,000.00</u>
Total Other Assets	<u>133,000.00</u>	<u>133,000.00</u>
TOTAL ASSETS	<u>1,944,525.76</u>	<u>1,694,950.15</u>
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Accounts Payable		
*Accounts Payable	<u>32,889.07</u>	<u>49,403.92</u>
Total Accounts Payable	32,889.07	49,403.92
Other Current Liabilities		
Deferred Income--Life Membershi	1,540.00	2,500.00
Deferred Revenue--Memberships	132,225.00	95,910.00
Deferred Revenue--Subscriptions	<u>87,320.00</u>	<u>62,435.00</u>
Total Other Current Liabilities	<u>221,085.00</u>	<u>160,845.00</u>
Total Current Liabilities	<u>253,974.07</u>	<u>210,248.92</u>
Total Liabilities	253,974.07	210,248.92
Equity		
*Retained Earnings	-18,713.13	-82,366.78
Permanently Restricted Assets		
Gibbs	100,000.00	100,000.00
Raney	<u>32,000.15</u>	<u>32,000.15</u>

Total Permanently Restricted Assets	132,000.15	132,000.15
Temp Restricted Net Assets		
Gibbs	<u>32,490.00</u>	<u>32,490.00</u>
Total Temp Restricted Net Assets	32,490.00	32,490.00
Unrestricted Net Assets		
Board Designated		
Annual Meeting	114,875.00	114,875.00
Fitch	21,365.00	21,365.00
Gaige	69,512.00	69,512.00
General Endowment	154,312.00	154,312.00
Graduate Student Travel Fund	25,862.00	25,702.00
Life Membership	86,110.49	85,279.28
Meritorious Teaching	646.00	646.00
Raney	54,420.00	54,420.00
Storer	28,730.00	28,730.00
Stoye	<u>84,466.00</u>	<u>84,466.00</u>
Total Board Designated	640,298.49	639,307.28
General Operating	<u>699,616.93</u>	<u>699,616.93</u>
Total Unrestricted Net Assets	1,339,915.42	1,338,924.21
Net Income	<u>204,859.25</u>	<u>63,653.65</u>
Total Equity	<u>1,690,551.69</u>	<u>1,484,701.23</u>
TOTAL LIABILITIES & EQUITY	<u>1,944,525.76</u>	<u>1,694,950.15</u>

Table 4. ASIH accounts and their allocation to ASIH Funds as of 31 December 2017.

ASIH Funds	Cash and Cash Equivalents		Investment	Total
	US Bank	Wells Fargo	Wells Fargo	
		Advisors	Advisors	
General Operating	\$ 86,743	\$ 293,557	\$ 328,704	\$ 709,004
Annual Meeting	\$ -	\$ -	\$ 20,000	\$ 20,000
Student Travel	\$ -	\$ -	\$ 11,050	\$ 11,050
Gibbs	\$ -	\$ -	\$ 133,498	\$ 133,498
General Endowment	\$ -	\$ -	\$ 226,117	\$ 226,117
Let Students Ride	\$ -	\$ -	\$ 10,784	\$ 10,784
Stoye	\$ -	\$ -	\$ 95,729	\$ 95,729
Life Membership	\$ -	\$ -	\$ 88,532	\$ 88,532
Raney	\$ -	\$ -	\$ 76,315	\$ 76,315
Gaige	\$ -	\$ -	\$ 55,975	\$ 55,975
Storer	\$ -	\$ -	\$ 90,965	\$ 90,965
Fitch	\$ -	\$ -	\$ 30,973	\$ 30,973
Total	\$ 86,743	\$ 293,557	\$ 1,168,643	\$ 1,548,943

Table 5. Portfolio detail of the Wells Fargo Advisors Managed Account (Fund Source Moderate Growth) on 31 Dec 2017

	Initial Purchase Date	Shares	Cost	Unrealized Gains/(Loss)	Market Value 31 Dec 2017
Equity Investments					
Large Cap Equity					
<i>Large Cap Growth</i>					
Amer Fds Wash Mut	3/27/2015	2881.47600	\$ 117,343	\$ 14,081	\$ 131,424
<i>Large Cap Value</i>					
Dodge & Cox Stock Fund	10/13/2011	401.10900	\$ 54,305	\$ 27,365	\$ 81,670
T Rowe Price Blue Chip	3/27/2015	1,157.71500	\$ 83,464	\$ 28,036	\$ 111,500
Mid Cap Equity					
<i>Mid Cap Blend</i>					
Hartford Mutl Fds Inc	9/14/2016	1318.65200	\$ 33,214	\$ 7,441	\$ 40,654
Principal Fds Inc	9/14/2016	2264.24800	\$ 33,279	\$ 5,621	\$ 38,900
Wells Fargo Spl M/C	9/14/2016	1307.85900	\$ 43,409	\$ 6,709	\$ 50,117
Small Cap Equity					
<i>Small Cap Value</i>					
Wells Fargo Sm Co Grw In	9/14/2016	723.22900	\$ 30,477	\$ 7,999	\$ 38,476
New Champlain Small Co Fd	3/27/2015	1897.10000	\$ 32,584	\$ 5,320	\$ 37,904
International					
Europacific Growth Fund	9/4/2012	693.44300	\$ 28,938	\$ 9,923	\$ 28,861

Multi-class

Thornberg Invt Income Bldr
Fd

10/13/2011	2762.85000	\$	55,718	\$	5,341	\$	61,059
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Fixed Income Investments

Intermediate Fixed Income

Fidelity Advsr Srvs Strtgc Inc	10/3/2014	3508.21400	\$	43,228	\$	589	\$	43,818
Managers Funds Bond Fund	10/13/2011	2777.02800	\$	75,247	\$	(351)	\$	74,896
Metropolis West Tot Ret Bnd Fnd	10/13/2011	9649.99100	\$	102,590	\$	279	\$	102,869
Amer Centy Inv Tr Divers Bnd Fnd	9/14/2016	8518.21600	\$	93,724	\$	(1,982)	\$	91,741

International/Emerging Market Markets Debt

Oppenheimer Intl Bod Fund	10/13/2011	102.24600	\$	55,071	\$	(821)	\$	54,249
<i>Emerging Market Debt</i>								
Mfs Ser Tr Emerg Mkt Debt Fund	9/5/2012	2149.76500	\$	32,857	\$	(482)	\$	32,375
Wells Fargo FDS Emerg Mkt Equity Fnd	9/12/2013	1987.60900	\$	43,210	\$	9,302	\$	52,513

Other Holdings

High-yield Fixed Income
Mainstay Fd High Yield
Income

9/14/2016	3862.27200	\$	22,127	\$	81	\$	22,208
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REITS and MLPS

Cohen & Steers Realty Shares	10/13/2011	334.57000	\$	21,308	\$	252	\$	21,560
Invesco Global Real Estate	8/18/2015	2448.95200	\$	31,905	\$	1,181	\$	33,085
Pimco Fds Pac Invt Mgmt Ser	8/28/2017	3034.34900	\$	20,122	\$	421	\$	20,543

Total

\$	1,054,118	\$	126,303	\$	1,170,421
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47. APPENDIX C. CANDIDATE INFORMATION FOR 2018 ELECTIONS

SLATE OF CANDIDATES FOR THE GENERAL ELECTION THAT WILL BE HELD AFTER THE 2018 MEETING VIA ONLINE VOTING.

PRESIDENT – ELECT

Green, David M. Professor and Curator of Vertebrates, Redpath Museum, McGill University, 859 Sherbrooke St. W., Montréal, Québec H3A 0C4, Canada.

Email: david.m.green@mcgill.ca

Research Interests: Ecology, behavior, distribution and conservation of amphibians.

ASIH Service: Member (1977 – Present); Board of Governors (1996 – 2001, 2004 – 2009); Resolutions Committee Chair (2004); Conservation Committee (2005 – Present); Stoye Award judge (1988); Symposium organizer: “Amphibian cytogenetics and evolution” (1989) with S.K. Sessions, “Biology of amphibians and reptiles in seasonally cold environments” (1989) with P. T. Gregory, “Eco-evolutionary Dynamics: Fishes, Amphibians and Reptiles” (2016) with A. P. Hendry; Local Host for JMIH (Montréal, 2008); Chair of Scientific Program Committee and member of Local Organizing Committee for JMIH/7th World Congress of Herpetology (Vancouver, 2012); JMIH Joint Meeting Management and Finance Committee (2015 – Present); *Copeia* Special Section Editor (2016 – 2017); JMIH Session Chair numerous times; Reviewer of manuscripts for *Copeia* numerous times.

Beachy, Christopher K. Professor and Department Head, Edward G. Schlieder Professor in Environmental Studies and Sustainability, Southeastern Louisiana University, Hammond, LA 70402

Email: christopher.beachy@selu.edu

Research Interests: Ecology, endocrinology and genomics of amphibian metamorphosis; life cycle evolution; larval amphibian ecology; larval life history biology; plethodontid salamander biology.

Service to ASIH: Editor, *Copeia* (2011-2017); Executive Committee (2011-2017); Publications Policy Committee, Chair (2011-2017); Local Organizing Committee, New Orleans meeting (2016); Ad Hoc Committee on *Copeia* (2013-2017); Centennial Meeting Committee (2014-2016); Board of Governors (2008-2013); Nominating Committee (2007-2009); Storer Award Judge (2004); Speed Networking Event (2011-2013, 2017); Symposium Organizer (Amphibian Metamorphosis, Manaus, Brazil, 2003); *Copeia* reviewer (1992- Present); Member (1988- Present).

NOMINATING COMMITTEE CHAIR

Douglas, Michael E.: Professor/ Endowed Chair, Dept. Biological Sciences, University of Arkansas, Fayetteville AR 72701

Email: med1@uark.edu

Research Interests: Molecular genomics; conservation and quantitative ecology.

Service to ASIH: Member (1976 – Present); Board of Governors (1990-2017); President/ Past-President (2011-2012); Executive Committee (1990-2004, 2009-2012); Chair/ Member, Audit Committee (2012-2015); Co-Organizer, Graduate Student-Professional Speed Networking Workshop (2011-2017); Editor, *Copeia* (1990-2004); Chair/ member, Editorial Policy Committee (1990-2004); Stoye Award Committee (1988-1989, 2011-2012); ASIH Liaison to American Fisheries Society (2012-2017); Co-organizer/ Sponsor, Pacific Salmon Plasticity Symposium (2012); Honorary Foreign Herpetologist Committee (2011); Centennial Decade Committee (1985).

NOMINATING COMMITTEE - HERPETOLOGY

Shaffer, H. Bradley Distinguished Professor, Department of Ecology and Evolutionary Biology/Institute of Environment and Sustainability, and Director, La Kretz Center for California Conservation Science, 621 Charles E. Young Drive South, Room LS5120, Box 951606, University of California, Los Angeles, CA 90095-1606

Email: brad.shaffer@ucla.edu

Research Interest: Molecular phylogenetics, population genomics, and conservation biology and genomics of amphibians and reptiles. Current research projects include hybridization and landscape genomics of ambystomatid salamanders, emydid and chelid turtles, and a suite of California candidate or listed endangered species.

Service to ASIH: Conservation Committee (2005-Present); Member, Fitch Committee (2005-2007); Chair, Fitch Committee (2008); Board of Governors (1984-1989, 1998-2003, 2013-Present); Special Publications Committee (1999-2004); Stoye Award judge (several times; chair for GDM category in 2011); President Elect (2013); President (2014); Past President (2015); Spiritus Award Committee (chair 2017); Audit Committee (chair, 2017); received Meritorious Teaching Award (Herpetology) 2015; Herpetological Education Committee (2015-2017); reviewer for *Copeia*.

Berkey, Abigail J. M. Assistant Professor, Biology Department, Wilson College, Chambersburg, PA 17201.

Email: abigail.berkey@wilson.edu

Research Interests: Ecology and behavior of amphibians; conservation biology of North American reptiles and amphibians; population genetics and landscape ecology of plethodontid salamanders

Service to ASIH: ASIH Book Raffle Volunteer (2013); Moderator of Contributed Paper Session (2016, 2017); Judge, Stoye Award in Genetics, Development and Morphology (2016); Member, Nominating Committee (2017); Participant, Speed Networking Event for Graduate Students (2017); Chair, Nominating Committee (2018).

Savitzky, Alan H. Professor and Head, Department of Biology, Utah State University, Logan, UT 84321.

Email: savitzky@usu.edu

Research Interests: Morphology, development, chemical ecology, and conservation of snakes.

Service to ASIH: Member of ASIH (1963 – present). Member, Board of Governors (1982-1986, 1989-1994, 1996 - present); Member, Joint Conservation Committee; Representative to SSAR and HL; Representative to American Institute of Biological Sciences; Representative to BioOne. President (1998); Member, Executive Committee (1997-2005); Member and Chair, Nominating Committee; Member, Long Range Planning and Finance Committee; Chair, Long Range Planning and Policy Committee; Member and Chair, Henry S. Fitch Award Committee; Member and Chair, Robert K. Johnson Award Committee; Member, Planning Committee for *Copeia* Anniversary; Member, Public Affairs Committee.

NOMINATING COMMITTEE - ICHTHYOLOGY

Tornabene, Luke. Assistant Professor/Curator of Fishes, Burke Museum of Natural History and Culture, and the School of Aquatic and Fishery Sciences, University of Washington, Seattle, WA 98105.

Email: luke.tornabene@gmail.com

Research Interests: Systematics and evolution of bony fishes, with emphasis on cryptobenthic coral reef fishes, shorefishes of the Caribbean, and deep-reef communities.

Service to ASIH: Associate Editor (Book Reviews) for *Copeia* (2016–Present); Student Poster Judge (Twice); Resolutions Committee (2017); Board of Governors (2018-2023).

Walker, Jr., H. J. Collection Manager (retired), Scripps Institution of Oceanography, University of California, San Diego 0244, La Jolla, CA 92093-0244.

Email: hjwalker@ucsd.edu

Research Interests: Systematics, evolution, and biogeography of marine and estuarine fishes with an emphasis on the eastern Pacific.

Service to ASIH: Board of Governors (2007-2011); American Fisheries Society/ASIH Joint Committee on Names of Fishes (2015-Present); Curatorial Supplies and Practices Committee, (1990-1994); Collections Committee (1995-Present); Chair, Curation Newsletter Subcommittee (1995-2005); Editorial Board, *Copeia* (2017-Present).

BOARD OF GOVERNORS – HERPETOLOGY

Siegel, Dustin S. Associate Professor, Department of Biology, Southeast Missouri State University, Cape Girardeau, MO 63701

Email: dsiegel@semo.edu

Research interests: Evolution of reproductive systems in vertebrates, particularly amphibians and reptiles...and sometimes fishes.

Services to ASIH: Member (2005 – Present); Board of Governors (Class of 2017); Graduate Student-Professional Speed-Networking Workshop participant (2016; 2017); Publications Policy Committee (2012 – Present); Associate Editor for *Copeia* (2012 – Present); Graduate Student Travel Awards Chair (2010 – 2011).

Anthonymsamy, Whitney J. B. Assistant Professor of Biology, Department of Basic Sciences, St. Louis College of Pharmacy, St. Louis, MO 63110,

Email: whitney.anthonysamy@stlcop.edu

Research Interests: Impacts of environmental change on biodiversity and connectivity, including population ecology and conservation genetics of reptiles, amphibians, and fishes.

Service to ASIH: Member (2012 – Present); Nominations Committee (2016); Stoye Award Judge (2015; 2016); Storer Award Judge (2013); Speed Networking Event for Graduate Students (Co-organizer 2012-2015; participant 2016).

Montgomery, Chad E. Associate Professor, Biology Department, Truman State University, Kirksville, MO 63501.

Email: chadmont@truman.edu

Research Interests: Physiological ecology of reptiles, including digestive efficiency, thermoregulation, and energy allocation to maintenance and digestion.

Service to ASIH: Member (1999 – Present); Board of Governors (2012-2017); Nominating Committee (2013-2014); Student Award Judge (2011; 2013); Stoye Award Committee (2011); Committee on Graduate Student Participation (2002-2003; Chair 2004); *Copeia* article reviewer.

Trauth, Stanley E.: Emeritus Professor, Arkansas State University, Jonesboro, AR 72401

Email: strauth@astate.edu

Current Research Interests: Squamate reproductive anatomy; sperm morphometrics in reptiles and amphibians; Rathke's glands in turtles.

Service to ASIH: Member (1972 – Present); Stoye Award judge (2002).

Davis, Mark A. Conservation Biologist, Illinois Natural History Survey, Prairie Research Institute, University of Illinois Urbana-Champaign, Champaign, IL 61820

Email: davis63@illinois.edu

Research Interests: Pitviper evolution, ecology, and life history; phylogenetics; population genetics; environmental DNA monitoring of biodiversity; geometric morphometrics; conservation of threatened, endangered, and IUCN red-listed amphibians and reptiles; large-scale partnership-driven landscape conservation.

Service to ASIH: Member (2002-Present); Chair, Stoye Student Award Competition (Conservation, 2014); Moderator, Stoye Student Award Competition (General Herpetology, 2016); Stoye Student Award Judge (Ecology & Ethology, 2010; General Herpetology,

2014; General Herpetology, 2016); Speed Networking Event for Graduate Students (Planning Committee Member, 2010-2014; student participant, 2010; professional participant, 2016); *Copeia* manuscript referee (2010-Present).

Malone, Catherine Lyn: AAAS Science & Technology Policy Fellow, National Science Foundation (current); Associate Professor of Biology, Utah Valley University, Orem, UT 84058
Email: catherine.malone@uvu.edu

Research Interests: Conservation genetics and evolution of iguanine lizards.

Service to ASIH: Member (alternating years with SSAR membership) (1999 – Present); Local Organizing Committee Member, 2019 JMIH Meeting, Reviewer for *Copeia* (2000-Present).

Fisher, Robert, N. Supervisory Research Biologist, USGS, Western Ecological Research Center, San Diego Field Station, San Diego, CA 92101

Email: rfisher@usgs.gov

Research Interests: Impacts of urbanization on herpetofaunal diversity; historic biogeography of the Pacific Basin and southwestern North America; Island biogeography of tropical herpetofauna.

Service to ASIH: Member (1990 – Present); Symposium Organizer (Herpetofauna of Southern California and Baja California, 80th Annual Meeting of the American Society of Ichthyologists and Herpetologists, La Paz, Baja California Sur, Mexico, 2000); Stoye Conservation Award Committee Chair (2016); Annual Meetings Session Chair (2008 - 2010, 2012, 2015, 2016).

Fitzgerald, Lee A: Professor and Curator, Biodiversity Research and Teaching Collections, Department of Wildlife and Fisheries Sciences, Ecology and Evolutionary Biology PhD Program, Co-Director Applied Biodiversity Science Doctoral Program, Texas A&M University, College Station, TX 77843

Email: lfitzgerald@tamu.edu

Research interests: I am a conservation biologist and draw from the fields of population, community, and landscape ecology to investigate the mechanisms that allow species to persist and cause them to disappear.

Service to ASIH: Member (1983-present); Helen T. Gaige Awards Committee Chair, (1997-2000); Editorial Board of *Copeia* 1996-2001; Board of Governors, Class of 2006 (2001-2006); Resolutions Committee (2009).

Hews, Diana K. Professor, Department of Biology, Indiana State University, Terre Haute, IN 47809.

Email: diana.hews@indstate.edu

Research Interests: Evolutionary and ecological endocrinology of lizards; alternative reproductive tactics and territoriality; stress physiology.

Service to ASIH: Member (1984 - Present); Stoye Award Judge (2014, 2001); Member Ad-Hoc Committee on Electronic Publishing (2002-03).

Irish, Frances. Associate Professor, Department of Biological Sciences, Moravian College, Bethlehem, PA 18018.

Email: irishf@moravian.edu

Research interests: Evolution of structure and function in the feeding apparatus of reptiles, amphibians, and fish.

Service to ASIH: Member (1976-1997; 2009-present), Board of Governors (1985-1990), Co-editor for General Herpetology, *Copeia* (1991-1997), Endowment & Finance Committee (2017-present), Graduate Student-Professionals Speed-networking Workshop (2015-present).

BOARD OF GOVERNORS - ICHTHYOLOGY

Aguirre, Windsor. Associate Professor, Department of Biological Sciences, DePaul University, Chicago, IL 60614.

Email: waguirre@depaul.edu

Research Interests: Morphological evolution, microevolution, ecology and evolution of freshwater fishes in northwestern South America.

Service to ASIH: Best Paper in Ichthyology Awards Committee (2015, 2016); Storer Award Judge (2011, 2016); Stoye Award Judge (2013); Reviewer for *Copeia*.

Arce H., Mariangeles. Collection Manager, Ichthyology Department, The Academy of Natural Sciences of Drexel University. 1900 Benjamin Franklin Parkway, Philadelphia, PA 19103.

Email: m.arce@drexel.edu

Research Interest: Evolution and systematics of freshwater fishes with emphasis on Siluriformes.

Service to ASIH: N/A

Dillman, Casey. Curator of Fishes, Amphibians and Reptiles. Museum of Vertebrates, Department of Ecology and Evolutionary Biology, Cornell University, Ithaca, NY 14850.

Email: cbd63@cornell.edu

Research Interests: Systematics, Ichthyology, Natural History, Evolution, and Biogeography of fishes.

Service to ASIH: Manuscript Reviewer; Chair Ichthyology Paper Award Judges (2016); Poster Judging Committee Ichthyology; Session Moderator.

Conway, Kevin W. Associate Professor/Curator of Fishes, Department of Wildlife and Fisheries Sciences and Biodiversity Research and Teaching Collections, Texas A&M University, College Station, TX, 77843.

Email: kevin.conway@tamu.edu

Research Interests: Taxonomy, Phylogenetic Relationships, and Comparative Anatomy of teleost fishes, with emphasis on North American and South Asian freshwater fishes and cryptobenthic marine fishes.

Service to ASIH: Board of Governors (2012–2017); Editorial Board member for *Copeia* (2016–present); Member, Gibbs Award Committee (2017–2018), Chair, Gibbs Award Committee (2019); Member, Raney Award Committee, 2014–2015; Chair, Raney Award Committee (2016); Best Paper in Ichthyology Awards Committee (2017–Present); Stoye Award Judge (2011, 2012, 2014–2017).

Cox Fernandes, Cristina. Senior Researcher at the Instituto Nacional de Pesquisas da Amazônia (INPA), Coordenação Biodiversidade, Manaus, Brazil. Adjunct Research Associate Professor in Biology Department and Curator of Fishes of UMass Natural History Collections, University of Massachusetts, Amherst.

Email: cristinacoxfernandes@gmail.com, ccf@inpa.gov.br, cristina@bio.umass.edu

Research Interests: Ecology, biogeography, and taxonomy of freshwater fishes with an emphasis on Amazon region.

Service to ASIH: Occasional reviewer for *Copeia* during the past 20 years; Joseph Nelson Award Judge (2013-2015); Best Paper in Ichthyology Award Committee, Best Poster in Neotropical Ichthyological Association (NIA) Awards Committee.

Frable, Ben W. Collection Manager, Marine Vertebrate Collection, Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA 92093-0244.

Email: bfrable@ucsd.edu

Research Interests: Evolution biology, taxonomy, systematics, phylogenetics, and historical biogeography of various groups of fishes from Neotropical characiforms to synodontids. Collection curation and management.

Service to ASIH: Collection Committee (2012-Present).

Portnoy, David. Assistant Professor, Texas A&M University – Corpus Christi, Department of Life Sciences, 6300 Ocean Drive, Corpus Christi, TX, 78411.

Email: David.Portnoy@tamucc.edu

Research Interests: Conservation genomics of exploited marine fishes, marine connectivity and pattern of zoogeography with emphasis on the Gulf of Mexico and U.S. Atlantic, systematic and evolution of elasmobranchs and bony fishes.

Service to ASIH: Student Poster Awards (2016); Session Moderator.

Sidlauskas, Brian. Associate Professor and Curator of Fishes, Department of Fisheries and Wildlife, Oregon State University, Corvallis, OR 97331.

E-mail: brian.sidlauskas@oregonstate.edu

Research Interests: Systematics, macroevolution, biodiversity and conservation of freshwater fishes, with particular emphasis on Characiformes.

Service to ASIH: Member & Chair, JMIH Ad Hoc Committee on Childcare (2016-2018); Nelson Award Committee (2017-Present); Editorial Board for *Copeia* (2008-Present); frequent Judge for Stoye and Storer awards, (2007-Present); Member, Gibbs Award Committee (2012-2014); Chair, Gibbs Award Committee (2015); Chair, Ad Hoc Committee on Membership (2014-2016); Best Paper in Ichthyology Awards Committee (2013–2014); Board of Governors (2008-2013).

Tan, Milton. Research Scientist Biodiversity Genomics, Illinois Natural History Survey, University of Illinois Urbana-Champaign, Champaign, IL 61820.

Email: miltontan@auburn.edu

Research Interests: Systematics, genomics, and evolution of diversity in fishes, with an emphasis on freshwater fishes.

Service to ASIH: R workshop Co-organizer and Instructor (2016); Neotropical Ichthyological Association student presentation judge (Once).

Webb, Jacqueline. Professor of Biological Sciences and George and Barbara Young Chair in Biology, Department of Biological Sciences, University of Rhode Island, Kingston RI 02881.

Email: jacqueline_webb@uri.edu.

Research Interests: Development and Evolution of Fish Sensory Systems, especially the Mechanosensory Lateral Line System; Functional Morphology and Evolutionary Developmental Biology of fishes.

Service to ASIH: Member, Nelson Award Committee (2015-2017); Chair, Nelson Award Committee (2018); Co-Chair, Best Student Paper Judging Committee (2017); Web Content and Management Committee (2014-Present); Chair, Ad Hoc Committee on *Copeia* (2014-2016); Board of Governors (editorial appointment 2016-Present, elected 1994-1999, 2006-2015); Chair, Local Host Committee, 2010 Annual Meeting, Providence, RI; ASIH representative to the Early Life History Section of AFS (2006-2010); Chair (Ecology and Ethology) Stoye Award Committee (2001); Chair (Genetics, Development & Morphology) Stoye Award Committee (1992, 1997); Judge, Stoye Award Committee (1989, 2005); Chair, Raney Award Committee (1992); Judge, Raney Award Committee (1991).

ELECTION/RE-ELECTION OF INCUMBENT OFFICERS AND EDITORS 2018

The following officers and editors agree to serve the ASIH and must be elected for 2018. Please cast your vote for new and incumbent officers.

- _____ Prosanta Chakrabarty – Secretary
- _____ Katherine Maslenikov – Treasurer [New]
- _____ Wm. Leo Smith – Editor [New]
- _____ Matthew G. Girard – Figure Editor [New]
- _____ Donald G. Buth – General Ichthyology Associate Editor
- _____ Matthew T. Craig – General Ichthyology Associate Editor [New]
- _____ Roberto E. Reis – General Ichthyology Associate Editor
- _____ Michael J. Lannoo – General Herpetology Associate Editor
- _____ Jacob Kerby – General Herpetology Associate Editor
- _____ Bryan L. Stuart – General Herpetology Associate Editor
- _____ Matthew P. Davis – Genetics, Development & Morphology Associate Editor [New]
- _____ Terry Grande – Genetics, Development & Morphology Associate Editor
- _____ Dustin Siegel – Genetics, Development & Morphology Associate Editor
- _____ Jacqueline Litzgus – Ecology & Ethology Associate Editor
- _____ Joel Snodgrass – Ecology & Ethology Associate Editor
- _____ Catherine R. Bevier – Physiology & Physiological Ecology Associate Editor
- _____ Karen Martin – Physiology & Physiological Ecology Associate Editor
- _____ Jay W. Orr – Taxonomic Index Associate Editor
- _____ Cynthia Klepadlo – Subject Index Associate Editor
- _____ Jacqueline Webb – Virtual Issues Index Associate Editor
- _____ Luke Tornabene - Book Review Editor – Ichthyology
- _____ Robert Espinoza - Book Review Editor – Herpetology

SLATE OF CANDIDATES FOR THE BOARD OF GOVERNORS ELECTION TO BE HELD ON 12 JULY 2018.

[Note that there will not be a vote for a Gibbs Committee member because the person who was elected in 2017 was not able to serve last year, and will serve in 2018 instead.]

JOSEPH S. NELSON AWARD COMMITTEE

Lundberg, John. Emeritus Curator of Ichthyology, Academy of Natural Sciences, Philadelphia, PA; Research Associate Ichthyology, Natural History Museum of Los Angeles County, CA.

Email: lundberg@ansp.org

Research Interests: Diversity, diversification and biogeography of living and fossil freshwater fishes with emphasis on catfishes of the Western Hemisphere.

Service to ASIH: President (2009); Executive Committee (2008-2010); Board of Governors; Web Content and Management Committee (2008-2010); Robert H. Gibbs Jr. Memorial Award Committee (2013); Stoye Award Committee a few times.

Rocha, Luiz A. Associate Curator and Follett Chair of Ichthyology, California Academy of Sciences, 55 Music Concourse Dr, San Francisco, CA 94118.

Email: LRocha@calacademy.org

Research Interests: Ecology, evolution, biogeography, conservation, and systematics of fishes, with an emphasis on coral reefs.

Service to ASIH: Board of Governors (2012–2017); ASIH Representative to the Society for the Preservation of Natural History Collections (2013–2015); Storer Award Judge (2010, 2012).

Sabaj, Mark H. Interim Curator of Fishes, The Academy of Natural Sciences of Philadelphia, 1900 Benjamin Franklin Parkway, Philadelphia, PA 19103.

Email: sabaj@ansp.org

Research Interests: Taxonomy, systematics and biogeography of living and fossil catfishes, particularly thorny catfishes (Doradidae).

Service to ASIH: Calligrapher (1993, 1995–99); reviewer for *Copeia* (1998–present); Member, Ichthyological & Herpetological Collections Committee (2002–Present); Chair, Ichthyological & Herpetological Collections Committee (2009–2016); Storer Award Judge (2003); Board of Governors (2005-2009); Compiler/editor of standard symbolic codes for institutional resource collections in herpetology and ichthyology (2010–Present); Resolutions Committee (2011); Participant, Graduate Students/Professionals Networking Event (2012); co-organized JMIH Collections Symposium (2012); Nominating Committee (2013–2014); Ad Hoc Committee for 100th Anniversary of ASIH (2013–2016, produced Centennial Slide Show for 2016 JMIH); Member, Spiritus Award Committee (2016–2018); Chair, Spiritus Award Committee (2018).

HENRY S. FITCH AWARD FOR EXCELLENCE IN HERPETOLOGY

Mushinsky, Henry R. Professor Emeritus, Department of Integrative Biology, University of South Florida, Tampa, FL 33620.

Email: mushinsk@usf.edu

Research interests: I study rare and listed species of reptiles

Service to ASIH: President (2008); Executive Committee (2007-2009); Conservation Committee (2003-Present); Member of the Meeting Management and Planning Committee 92002-Present); Chair of the MMPC (2016-Present); Symposium Committee Chair (2011-Present); Board of Governors (1995-1999, 2004-2009).

Taylor, Emily N. Professor of Biological Sciences, California Polytechnic State University, San Luis Obispo, CA 93407-0401.

Email: etaylor@calpoly.edu

Research Interests: Environmental physiology of reptiles, especially the endocrine, thermal, and reproductive physiology of lizards and snakes

Service to ASIH: Reviewer for *Copeia*; participant; ASIH Speed-networking; Chair or Co-chair; ASIH Stoye and Storer Award Committee (2008, 2014, 2018); Judge, ASIH Stoye and Storer Award (2012, 2015); Member, ASIH Resolutions Committee (2015); Chair, ASIH Resolutions Committee (2012, 2016); ASIH Gaige Award Committee (2009-2011); ASIH Board of Governors (2009-2014, 2017-2021); Member, Robert K. Johnson Award Committee (2015-2018).

Willson, J. D. Associate Professor, Department of Biological Sciences, University of Arkansas, Fayetteville, AR 72701

Email: jwillson@uark.edu

Research Interests: Ecology and conservation of reptiles and amphibians

Service to ASIH: Member (2003 – Present); Board of Governors (2014-Present); Stoye Award Judge (2012, 2014, 2015); Storer Award Judge (2016-chair); Speed Networking Event for Graduate Students (participant. 2013; 2016); Graduate Student Workshop Panel on Career Preparation (2013).

ROBERT K. JOHNSON AWARD FOR EXCELLENCE IN SERVICE

Nicholson, Kirsten E. Professor of Biology, Department of Biology, and Curator of Natural History, Museum of Cultural & Natural History, Central Michigan University, Mount Pleasant, MI 48859.

Email: kirsten.nicholson@cmich.edu

Research Interests: Previous work involved evolution and biogeography of (primarily) mainland anole lizards, current work involves ecology and behavior of Great Lakes herpetofauna and investigations into invasive species impacts.

Service to ASIH: Member (1992 - Present); Gaige Award Reviewer (2004-2006), Board Member (2005-2010).

Halstead, Brian J. Research Wildlife Biologist, U.S. Geological Survey, Western Ecological Research Center, Dixon Field Station, Dixon, CA 95620.

Email: bhalstead@usgs.gov

Research Interests: Population ecology of reptiles and amphibians; effects of management practices (grazing, prescribed fire, water management decisions) on behavior and demography of herpetofauna; applications of Bayesian statistics to resource conservation problems

Service to ASIH: Member (2002 – Present); Moderator at Joint Meeting of Ichthyologists and Herpetologists (2009–2011, 2014–2017).

Douglas, Michael E.: Professor/ Endowed Chair, Dept. Biological Sciences, University of Arkansas, Fayetteville AR 72701

Email: med1@uark.edu

Research Interests: Molecular genomics; conservation and quantitative ecology.

Service to ASIH: Member (1976 – Present); Board of Governors (1990-2017); President/ Past-President (2011-12); Executive Committee (1990-2004, 2009-12); Chair/ Member, Audit Committee (2012-15); Co-Organizer, Graduate Student-Professional Speed Networking Workshop (2011-17); Editor, *Copeia* (1990-2004); Chair/ member, Editorial Policy Committee (1990-2004); Stoye Award Committee (1988-89, 2011-12); ASIH Liaison to American Fisheries Society (2012-2017); Co-organizer/ Sponsor, Pacific Salmon Plasticity Symposium (2012); Honorary Foreign Herpetologist Committee (2011); Centennial Decade Committee (1985).

SPIRITUS COMMITTEE

Mahoney, Meredith J. Assistant Curator of Zoology, Illinois State Museum, Springfield, IL, 62706.

Email: Meredith.Mahoney@illinois.gov

Research Interests: Population genetics, systematics, and natural history of amphibians and reptiles. Natural history collections curation, management, and best practices.

Service to ASIH: Member (ca. 1995 – present); Meeting Management and Planning Committee, HL representative (2010-2014).

Blackburn, David C. Associate Curator, Division of Herpetology, Florida Museum of Natural History, University of Florida, Gainesville, FL 32611

Email: dblackburn@flmnh.ufl.edu

Research Interests: Evolution and diversity of amphibians, especially frogs; African biogeography; comparative anatomy.

Service to ASIH: Member (2006 – present; Life Member 2011 – present).

48. APPENDIX D. 2018 OFFICERS, *COPEIA* STAFF, COMMITTEES, BOG

ASIH BOARD OF GOVERNORS 2018

Past Presidents		Executive Committee	Elected Governors (Sectional Editors)
Allen, L.G.	Lundberg, J.G.	Baldwin, C.C.	Bevier, C.
Baldwin, C.C.	Matthews, W.J.	Chakrabarty, P.	Buth, D.G.
Beaupre, S.J.	Mayden, R.L.	Cole, K.	Craig, M.T.
Burr, B.M.	McDiarmid, R.W.	Crother, B.	Davis, M.P.
Cannatella, D.C.	Mushinsky, H.R.	Donnelly, M.A.	Grande, T.
Cashner, R.C.	Page, L.M.	Espinoza, R.	Kerby, J.
Cohen, D.M.	Parenti, L.R.	Martin, F.D.	Klepadlo, C.
Collette, B.B.	Pietsch, T.W.	Matthews, W.	Lannoo, M.J.
Donnelly, M.A.	Pough, F.H.	Smith, W.L.	Litzgus, J.D.
Douglas, M.E.	Rabb, G.G.	Stouder, D.	Martin, K.L.
Frost, D.R.	Robins, C.R.	Summers, A.	Orr, J.W.
Gilbert, C.R.	Savage, J.M.		Reis, R.E.
Greene, H.W.	Savitzky, A.H.		Siegel, D.S.
Greenfield, D.W.	Shaffer, H.B.		Smith, W.L.
Gregory, P.T.	Shaffer, H.B.		Snodgrass, J.M.
Hanken, J.	Smith, G.R.		Stuart, B.
Highton, R.	Trueb, L.		Tornabene, L.
Hutchison, V.H.	Wake, M.H.		Webb, J.
Inger, R.F.			

Class of 2018	Class of 2019	Class of 2020	Class of 2021	Class of 2022
Baldwin, C.C.	Cole, K.S.	Anthony, C.D.	Catenazzi, A.	Bell, R.
Craig, M.T.	Feldman, C.R.	Arnold, R.J.	Earl, Julia E. P	Berra, T.
de Queiroz, K.	George, A.L.	Davis Rabosky A.R.	Johansen, Rebecca	Cashner, M.
Diaz, R.E.	Harris, P.M.	Ferry, L.	Johnson, G. David	Johnston, C.
Leaché, A.D.	Hickerson, C-A.M.	López-Fernández, H.	McMahan, Caleb	Munroe, T.
López, J.A.	Hilton, E.J.	Maslenikov, K.P.	Rivas, Jesus	O'Donnell, K.M.
Piller, K.R.	Parker, M.R.	Richards-Zawacki, C.L.	Salcedo, Norma	Rabosky, D.I.
Pyron, R.A.	Ruane, S.	Saporito, R.A.	Savage, Anna	Spenser, C.I.
Turner, T.F.	Smith, W.L.	Sutton, T.T.	Taylor, Emily N	Sweet, S.S.
Willson, J.D.	Todd, B.D.	Whitfield, S.M	Walker, H.J.	Tornabene, L.

Officers – 2018

President – Brian Crother
President-Elect – Kathleen Cole
Past President – Carole Baldwin
Prior Past President – Maureen Donnelly
Secretary – Prosanta Chakrabarty
Treasurer – F. Douglas Martin
Editor – Wm. Leo Smith

Copeia Staff – 2018

Editor – W. Leo Smith
Production Editor – Kathleen Smith
Figure Editor – Matthew G. Girard
General Ichthyology Editor – Roberto Reis
General Ichthyology Editor – Donald G. Buth
General Ichthyology Editor – Matthew T. Craig
General Herpetology Editor – Michael J. Lannoo
General Herpetology Editor – Bryan Stuart
General Herpetology Editor – Jacob Kerby
Ecology and Ethology Editor – Joel Snodgrass
Ecology and Ethology Editor – Jacqueline Litzgus
Genetics, Development and Morphology Editor – Matthew P. Davis
Genetics, Development and Morphology Editor – Dustin Siegel
Genetics, Development and Morphology Editor – Terry Grande
Physiology and Physiological Ecology Editor – Karen Martin
Physiology and Physiological Ecology Editor – Catherine R. Bevier
Index Co-Editor (Subject) – Cynthia Klepadlo
Index Co-Editor (Taxonomic) – Jay W. Orr
Index Co-Editor (Virtual Issues) – Jacqueline Webb
Book Review Editor Ichthyology – Luke Tornabene
Book Review Editor Herpetology – Robert E. Espinoza

ASIH Committees - 2018

AUDIT COMMITTEE –

Larry Allen (Chair) larry.allen@csun.edu
Members: Maureen Donnelly, Carole Baldwin

COMMITTEE ON GRADUATE STUDENT PARTICIPATION - Officers:

Matt Girard - mgirard@ku.edu (Chair)
Kim Foster (Chair-elect)
Neha Savant (Secretary)

Book Raffle Committee:

Co-chairs: James Erdmann; Adania Flemming.

Committee members: Cooper Campbell; Anna Gruskiewicz; Neha Savant

Workshop Committee:

Chair: Adania Flemming

Committee members: Cooper Campbell; Jessica Grady; Melanie Partin

Clark Hubbs Travel Awards Organizer:

A. J. Turner

Conservation Committee Representatives:

Cooper Campbell, Melanie Partin

Social Committee:

Courtney Weyand (Chair);

Committee members: C. Elyse Parker; A. J. Turner

Web Content and Management Committee Member:

Bill Ludt

JMIH Liason: Courtney Weyand

International Liason: Diego Elias

CONSERVATION COMMITTEE -

Frank McCormick - asihcons@gmail.com (Chair), Brian Todd (Co-Chair) - btodd@ucdavis.edu

Members: Jonathan Baskin, Todd Campbell, Barry Chernoff, Matt Craig, Anna George, David Green, Pat Gregory, Gene Helfman

EDUCATION AND HUMAN RESOURCES COMMITTEE –

Michael Pauers - michael.pauers@uwc.edu (Chair); Sara Ruane (Co-Chair)

Members: Carol Johnston, Steve Kimble, Liz Marchio, Peter Konstantinidis

ENDOWMENT and FINANCE COMMITTEE –

Adam Summers (Chair) - fishguy@uw.edu; William Matthews (Co-Chair)

Members: David Hillis, Norma Salcedo, Margaret Neighbors, Fran Irish

EXECUTIVE COMMITTEE –

Brian Crother – bcrother@selu.edu (Chair and President)

Members: Kathleen Cole (President-elect), Carole Baldwin– (Past President), Maureen Donnelly (Prior Past President), Robert Espinoza (Chair of LRPP), Deanna Stouder (LRPP Co-Chair), Wm. Leo Smith (Editor), Adam Summers (Co-Chair of ENFC), William Matthews (ENFC Co-Chair), F. Douglas Martin (Treasurer), Prosanta Chakrabarty (Secretary)

HENRY S. FITCH AWARD COMMITTEE –

Robert Espinoza - robert.e.espinoza@csun.edu (Chair)

Members: Pat Gregory (2017-2019), Maureen Donnelly (2016-2020)

GAIGE FUND AWARD COMMITTEE -

Melissa Pilgrim mpilgrim@uscupstate.edu (Chair)

Members: Anna Savage (2017-2019), Sara Ruane (2018-2020)

HERPETOLOGICAL ANIMAL CARE COMMITTEE –

Christopher Parkinson – viper@clermson.edu (Chair)

Members: Jennifer Deitloff, Matthew Gifford, Sean Graham, Alan Savitzky, David Steen

ICHTHYOLOGICAL ANIMAL CARE COMMITTEE -

Phil Harris – pharris@ua.edu

Members: Nate Frassen, Michael Heithaus, Edie Marsh-Matthews, Alexandra Snyder, Frank McCormick

ICHTHYOLOGICAL AND HERPETOLOGICAL COLLECTIONS COMMITTEE –

Gregory Watkins-Colwell - gregory.watkins-colwell@yale.edu (Chair)

Sarah Huber (Co-Chair)

Members: James Erdmann (Student Rep), Mark Sabaj (Past-Chair), Adam Cohen, Alexandra Snyder, Ben Frable, Caleb McMahan, Carole Baldwin, Coleman Sheehy III, Greg Watkins-Colwell, H. J. Walker, James Erdmann, José Rosado, Ken Thompson, Kevin Swagel, Laureen Scheinberg, Mariangeles Arce Hernandez, Mark Sabaj, Norma Salcedo, Randy Singer, Richard Feeney, Sam Ghods, Susan Mochel, Ted Pietsch

JOINT ASIH-AFS COMMITTEE ON NAMES OF FISHES -

Lawrence M. Page - lpagel@ufl.edu (Chair)

Members: Margaret Neighbors, Lloyd Findley, Carter Gilbert, Karsten Hartel, Juan Jacobo Schmitter-Soto, Robert Lea, Nicholas Mandrak, H.J. Walker, Bruce Collette, Ross Robertson, Kate Bemis

ROBERT K. JOHNSON AWARD COMMITTEE –

Steven Ross - stross1@unm.edu (Chair),

Members: Eric Hilton (2017-2020), Emily Taylor (2016-2019)

LONG RANGE PLANNING AND POLICY COMMITTEE –

Robert Espinoza (Chair), Deanna Stouder (Co-Chair)

Members: Larry Allen, Malorie Hayes, Eric Hilton, Carol Johnston, Shab Mohammadi, Margaret Neighbors, Rocky Parker

MEETING MANAGEMENT AND PLANNING COMMITTEE -

Henry Mushinsky - mushinsk@usf.edu (Chair); Marlis Douglas (Co-Chair)

Members: Kyle Piller

JOSEPH S. NELSON AWARD COMMITTEE -

Jacqueline Webb (Chair)

Members: Brian Sidlauskas (2018-2020), Bruce Collette (2017-2019)

NOMINATING COMMITTEE -

Abigail Berkey (Herpetology) - (Chair)

Members: Carole Baldwin (Ex-Officio Ichthyology), Sarah Huber (Ichthyology), Michael Douglas (Herpetology)

PUBLICATION POLICY COMMITTEE –

Leo Smith – leosmith@ku.edu (Chair)

Members: all Associate Editors and Book Review Editors

RANEY FUND AWARD COMMITTEE –

Brad Erisman (Chair)

Members: Caleb McMahan (2017-2019), Rebecca Johansen (2018-2020)

RESOLUTIONS COMMITTEE – Chris Murray, Chair; Dustin Siegel, Caleb McMahan, Sarah Gibson, Norma Salcedo (all will be officially appointed in Rochester)

ROBERT H. GIBBS, JR. MEMORIAL AWARD COMMITTEE –

Kyle Piller (Chair)

Members: Kevin Conway (2017-2019), Melanie Stiassny (2018-2020), Karsten Hartel (2019-2021)

STUDENT AWARDS COMMITTEE –

Kathleen Cole – (Co-Chair), Emily Taylor (Co-Chair)

Members: Stoye & Storer Judges: To Be Announced at the Business Meeting

WEB CONTENT AND MANAGEMENT COMMITTEE –

Melissa Gibbs – mgibbs@stetson.edu (Chair)

Members: Maureen Donnelly, Bill Ludt, Caleb McMahan, James Watling, Jacqueline Webb

HISTORY OF THE SOCIETY COMMITTEE -

David G. Smith - smithd@si.edu (Co-Chair)

Joseph C. Mitchell - dr.joe.mitchell@gmail.com (Co-Chair)

Members: Inci Bowman, Vic Hutchison, Susan Walls, Eric Hilton, Gregory Watkins-Colwell

REPRESENTATIVES TO OTHER SOCIETIES -

AMERICAN ELASMOBRANCH SOCIETY - Charles "Chip" Cotton - ccotton@fsu.edu

AMERICAN FISHERIES SOCIETY – Marlis R. Douglas – mrd1@uark.edu, Michael E. Douglas – med1@uark.edu

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES - Alan Savitzky - savitzky@usu.edu

BIOONE – Alan Savitsky - savitzky@usu.edu

HERPETOLOGISTS' LEAGUE - Alan Savitzky - savitzky@usu.edu

NATURAL SCIENCE COLLECTIONS ALLIANCE - Larry M. Page - lpage1@ufl.edu

SOCIETY FOR THE PRESERVATION OF NATURAL HISTORY COLLECTIONS – Randy Singer randal.a.singer@ua.edu

SOCIETY FOR STUDY OF AMPHIBIANS AND REPTILES - Alan Savitzky - savitzky@usu.edu

DIVERSITY COMMITTEE -

Michael Franklin (chair), Rocky Parker (co-chair), Christopher Martinez, Kim Foster, Beck Wehrle, Norma Salcedo, and Melanie Stiassny

49. APPENDIX E. SUMMARY OF THE MEETINGS 2017

Published: December 15, 2017 [Copeia 105 (4):807-816. 2017]

THE 97th annual meeting of the American Society of Ichthyologists and Herpetologists (ASIH) was held at the Renaissance in Austin, Texas from 12–16 July 2017 in conjunction with the 33rd annual meeting of the American Elasmobranch Society (AES), the 75th annual meeting of the Herpetologists' League (HL), the 60th annual meeting of the Society for the Study of Amphibians and Reptiles (SSAR), and the annual meeting of the Neotropical Ichthyological Association.

A total of 1122 attendees were in Austin: 586 professionals, 495 students (including one high school student, one middle school student; the remaining were graduate student participants, seven of whom were volunteers), 25 accompanying persons, and 16 exhibitors. These attendees represented 26 nations (Argentina, Australia, Austria, Belgium, Belize, Brazil, Canada, France, Germany, Hong Kong, India, Italy, Japan, Mexico, Netherlands, Pakistan, Republic of Korea, Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, United Kingdom, United States).

BOARD OF GOVERNORS MEETING: 12 JULY 2017

The 2017 meeting of the ASIH Board of Governors was called to order at 5:09 pm by President Baldwin; 52 Governors and 21 guests were in attendance.

Secretary Chakrabarty shared messages of regret from the following Governors: Bryan Stuart, Cynthia Klepadlo, Patrick Gregory, Hernán López-Fernández, Katherine Maslenikov, Rick Mayden, Frank Burbrink, Chris Feldman, Alex Pyron, Tom Turner, Jay Orr, Jackie Litzgus, Cori Zawacki, Jacob Kirby, Harvey Pough, Marvalee Wake, and Phil Harris.

We sadly report the passing of: Thomas Paul Simon (16 July 2016), Richard C. Goris (31 January 2017), David Jameson (22 October 2016), Stan Weitzman (16 February 2017), Jean Richard Dunn (22 March 2017), Leslie Knapp (17 May 2017), Steve Karl (1 June 2017), and Steve Heath (27 June 2017).

President Baldwin called on the governors to approve the minutes of the 2016 meetings as published in *Copeia* 2016:104(4):981–988. Governor Collette moved to approve the minutes and Governor Martin seconded the motion: the motion was approved by the governors unanimously.

President Baldwin announced that the 2017 Resolutions Committee would be co-chaired by Harry Green and Dave Johnson. The other members of the committee were Luke Tornabene and Ai Nonaka. Their resolutions were read at the Annual Business and Award Meeting (see below).

President Baldwin then stated that President-Elect Crother and judging co-chair Jackie Webb would announce the Stoye and Storer Award Judges at the Annual Business Meeting.

President Baldwin then called on Maureen “Mo” Donnelly to be acknowledged and receive a certificate of appreciation for her service as the Past-President. She was roundly applauded for her many years of service to ASIH.

President Baldwin then called on Governor Henry Mushinsky to describe our future meeting sites. Governor Mushinsky started off by noting that Heide Burke (Allen Press staff) is no longer working with K-State or ASIH. She has been replaced by Brandi Nelson. Ms. Nelson has had a steep learning curve. Dr. Mushinsky asked everyone to thank Brandi when they see her. From the floor Governor Webb asked that ASIH send a formal thank you to Heide Burke for her many years of service to the Society.

Governor Mushinsky then described the plans for the 2018 Joint Meetings. In 2018 the Joint Meetings will be held in Rochester, NY about 250 miles from New York City. We will be staying at the Radisson Hotel, and the meeting will be held near by at the Rochester Riverside Convention Center. Niagara Falls is relatively close to the meeting location; as are many other activities. Governor Mushinsky detailed several other fun things to do near the conference location. The Closing Event has already been arranged at Nazareth College.

Governor Mushinsky announced that the plan for the 2019 Joint Meetings is to meet in Sacramento, California. It has been tradition to have a meeting on the West Coast follow the one on the East Coast. Other members of the MMPC noted that some details of the 2019 venue still need to be finalized. [Secretary's update: the 2019 JMIH is no longer planned for Sacramento. The meetings are now planned for Snowbird, Utah.]

President Baldwin then called on Secretary Chakrabarty to read the minutes of the Executive Committee meeting which was held earlier in the day.

The ASIH Executive Committee Meeting was held on 12 July 2017.

All members were present: Carole Baldwin (President), Brian Crother (President-Elect), Maureen Donnelly (Past-President), Larry Allen (Prior Past-President), Chris Beachy (Editor), Douglas Martin (Treasurer), Kassi Cole (Co-Chair EFC), Adam Summers (Co-Chair EFC), Robert Espinoza (Co-Chair LRPP), Deanna Stouder (Co-Chair LRPP), Prosanta Chakrabarty (Secretary).

President Baldwin called the meeting to order at 9:00 am and started by thanking the Exec for their hard work over the past year.

Treasurer Martin then gave us an update on ASIH's financial standing. As has been the case throughout his tenure as Treasurer, current income exceeds outgoing expenses, and JMIH is currently self-sustaining. Because of these profits, we have not had to raise dues or subscriptions. That will again be the case this year. He noted that the future financial situation remains uncertain.

Treasurer Martin and other members of Exec are still searching for candidates that are willing to consider taking over the ASIH Treasurer position when Dr. Martin steps down. Treasurer Martin

is willing to extend his term through 2018—if necessary. Exec would like to know of anyone interested in the position.

Treasurer Martin is currently drafting a manual that can be passed down to future ASIH Treasurers. He will share this document with Exec for comments and editing.

Dr. Cole asked for clarification about the total ASIH assets—which appeared to have gone down over the last year. Treasurer Martin noted that the overall year income is not always reflected completely in the Treasurer's report because of the time of year these are presented.

President Baldwin noted that the 2016 New Orleans JMIH Meetings returned a healthy profit to the Society. The Exec thanked the New Orleans organizers for hosting such a wildly successful 100th Anniversary Meeting.

Past-President Donnelly made a motion to formally thank Treasurer Martin, Prior Past-President Allen seconded—and Exec formally thanked Doug Martin for his service to ASIH.

Editor Beachy then reported on *Copeia*. He noted that the issue of the cost of continuing to print the journal has been brought up. It may be inevitable that *Copeia* one day becomes an online only journal, but there is no need to make that transition now as it would not be financially prudent to do so. Printing the journal has negligible costs (in the greater scheme of things), and should be considered profitable given current print membership subscriptions. Editor Beachy noted that there was not a strong push to cut printing of *Copeia* among its editors. Dr. Summers noted that publishers may start coming to the Society to start discussing the transition to having *Copeia* become online only. Dr. Donnelly noted that *Copeia* is in good shape, thanks largely to BioOne. She noted that Allen Press is serving us well as a taxon-focused society. The Exec formally thanked Al Savitzky for his continued representation of ASIH to BioOne and our other publishing partners.

Dr. Cole wanted clarification about what appeared to be a large increase in the print publication costs and a noted decrease in electronic publication costs. Treasurer Martin mentioned this change was likely due to staggered publishing or billing (e.g., a late 4th issue in the previous year being billed to the next year). He noted that a year-by-year comparison might not be as useful an evaluation tool as keeping a running average.

Continuing his report Editor Beachy then discussed *Copeia*'s impact factor. Last year *Copeia* achieved a seven-year high of 1.14 but the most recent impact factor was 0.98.

He noted several ways in which this impact factor might increase in the near future including the upcoming publication of a symposium issue for 'Eco-Evolutionary Dynamics of Fishes, Amphibians and Reptiles.' Editor Beachy is confident that there are several articles that are likely to be highly cited from that issue.

Editor Beachy noted that *Copeia* is getting more submissions, and he and the other editors will continue to solicit requests for symposia and review papers. Secretary Chakrabarty suggested that having more commentary pieces, particularly debate-style articles with formal rebuttals,

might increase citations. Dr. Summers noted that if Editor Beachy receives a publication on a controversial topic that he may want to solicit rebuttal papers—this method might increase the overall citations for *Copeia*.

Review time for *Copeia* submissions was 51 days—which is a similar average over the last three years. Editor Beachy is looking for ways to decrease that time including having an automated reviewer reminder sent through the Allen Press system.

Editor Beachy noted that the 2015 volume of *Copeia* had 1132 pages, and the 2016 volume had 994 pages. However, the number of papers in the 2016 volume increased—meaning that papers from this volume were shorter on average. Editor Beachy noted that the 2015 volume of *Copeia* had 162 new submissions, and that there were 235 new submissions in 2016.

Editor Beachy noted that Leo and Katie Smith took the lead in creating a digital data repository (www.copeiajournal.org), which is a source for *Copeia*-article supplemental files. Depositing data there is not required by the journal but is encouraged and is a free alternative to DRYAD.

Editor Beachy is confident about the state of *Copeia* and where it is headed in the future. It was noted that Leo and Katie Smith are doing an excellent job. The Exec extended their thanks to both of them.

Dr. Beachy encouraged everyone in the Society to remember Past-President Bill Matthew's immortal words to 'send your best work to *Copeia*.' Exec thanked Dr. Beachy for his efforts in his sixth year as editor.

Dr. Summers then brought up the issue of having subsidized childcare at the JMIH meetings. He noted that ASIH provided funds for a childcare subsidy, but K-State resisted mainly because of what they said was a liability issue. Dr. Brian Sidlauskas (head of the Ad Hoc Committee on Childcare) has provided a report to Exec about the committee's efforts (this will be presented on the ASIH blog soon, and in an updated BOG book). Dr. Summers noted that eight people signed up for childcare at this meeting, seven of whom said they would not have been able to attend if childcare were not available. He estimated that the cost to the Society would be under \$1000.

President Baldwin said that in the future K-State could take over responsibilities of providing childcare at JMIH—and that the societies would be co-signatories on the insurance. The Ad Hoc Committee on Childcare will be working with K-State to provide childcare at JMIH 2018; however, by the following year K-State should do this on its own. President Baldwin will ask Dr. Sidlauskas to keep running the Ad Hoc Committee on Childcare until K-State runs this independently, and she will talk to the other societies about sharing the cost.

President Baldwin brought up the issue of paying for the ASIH webmaster to attend the Joint Meetings. Past-President Donnelly moved to modify the Webmaster's contract to allow him or her to invoice ASIH for travel expenses to JMIH. Dr. Allen seconded the motion and Exec voted unanimously to approve.

President Baldwin noted that there would be drink tickets available for students to attend the Business Meeting, and Dr. Donnelly and Dr. Stouder would be distributing these.

There was then a discussion about what to call the “Business Meeting” which was listed as the “Student Award & Business Meeting” in the schedule. Dr. Donnelly moved to call it the “Business & Awards Meeting” (or “BAM” for short). Dr. Summers seconded and the motion was passed.

The Exec then had a discussion about the procedures for finding local hosts and venues for future JMIH meetings. The discussion concluded with Exec asking that there be some clarification of the process from K-State and the Meeting Management Planning Committee.

Secretary Chakrabarty noted several ideas brought to him by a member of the Society including creating a Story Collider event and a SciComm workshop. The Exec encouraged this individual to submit their workshop idea for a future JMIH meeting. Secretary Chakrabarty wanted to thank Karen Lips for suggesting the creation of the ASIH blog (<http://asihcopeia.blogspot.com/>), which currently has posts about the Diversity Committee and the Code of Conduct. Members of Exec suggested that the duties for keeping up the blog should perhaps go to the Web Content and Management Committee given the Secretary's many other duties.

Dr. Robert Espinoza then discussed the ASIH Code of Conduct and how there is an honest intent to make it JMIH-wide. He noted that he would be meeting with representatives of the other JMIH societies to discuss this issue. Dr. Espinoza emphasized that Exec now has the responsibility to deal with harassment complaints or observations from anyone at the meetings. At least two members of Exec will get together to discuss any complaint, and to decide what actions are warranted.

In an email Dr. Jackie Webb asked Exec to discuss the policy for Stoye/Storer judges that may be judging in the same category in which they have a student participating. Members of Exec noted that the judges should recuse themselves from judging their own student's presentations or posters but provided no additional comment.

Exec then discussed a proposal by President-Elect Crother and Student Judging co-chair Jackie Webb to change the categories of the student awards. After some discussion Dr. Donnelly volunteered to gather information about judging and student participation in the various award categories to provide data for a future Exec meeting.

Co-Chair of LRPP, Dr. Stouder, noted the need for K-State to let the societies know about the financial success or failure of the JMIH meetings in a timely manner. President Baldwin also noted that it was difficult to find out this information. There was discussion among Exec about the process, and it was decided that a new duty for the Treasurer should be to notify the President-Elect by the end of the year about the financial outcome of the previous JMIH meetings. Dr. Summers and Dr. Crother also noted that it is not clear what our current K-State insurance covers; for instance, we do not know if it covers our costs if an entire meeting is canceled. The Exec charged the MMPC with looking at what our insurance with K-State covers.

[Secretary's update: It was noted during the BOG meeting that our insurance does cover this situation.]

Exec then moved on to a discussion about potentially creating Secretary-Elect and Treasurer-Elect positions. These are time consuming positions with a minimum of five-year appointments that have a steep learning curve. President Baldwin noted the creation of these “elect” position would be good for the CVs of those people in those roles. It was suggested that the names be changed to “Secretary Designate” and “Treasurer Designate” if they are not formally elected positions. Dr. Stouder would charge the LRPP with changing the language of the Policy and Procedures Manual to reflect that change, and would bring the suggested change to a vote in the future.

President Baldwin then discussed the point of the Secretary's many duties. Secretary Chakrabarty noted that he would no longer read the Exec meeting minutes at the Business Meeting as he has been done in the past. This had become convention, but was not mandated by the ASIH Policy and Procedures Manual. Instead he would read the Exec Minutes only at BOG and only read the BOG minutes (without repeating Exec minutes) at the BAM. Exec minutes would be distributed electronically during the meeting, before the BAM.

Dr. Stouder noted that she would charge the LRPP with the duty of examining all ASIH committee structures and duties to ensure consistency. She noted that LRPP is where new ideas for committees are vetted. Dr. Donnelly asked the LRPP and EFC co-chairs if they liked the new co-chair set up. They responded that they generally did, and that the EFC and LRPP Committees should continue to meet separately.

As a matter of Old Business President Baldwin noted that the request from the *Spiritus* Award and Gibbs Award committees to pay for lifetime-achievement award winners to come to meetings was denied by the Exec. Dr. Donnelly suggested that if the committees or awardees wanted ASIH to pay for meeting attendance that it should come out of the award stipend. Secretary Chakrabarty asked Treasurer Martin about the status of the Gibbs endowment, and Treasurer Martin responded that the endowment was growing nicely and suggested the award amount for Gibbs remain at \$2,000.

President Baldwin then raised the issue of the Closing Event for the current meeting. The cost as originally described for this event would have been very expensive—it was decided that the closing event be a year-to-year decision based on the venue and cost. The Exec had previously approved a motion to allow the “Let the Students Ride” funds to pay for the Closing Event. It was decided that when there is no formal event that ASIH would allow that fund to mature untouched. During the current meetings there were buses taking JMIH participants to Downtown Austin for no-host socials.

Dr. Espinoza noted an issue with not knowing the student members on the LRPP. He mentioned that having student members on LRPP was not in the description of this committee's composition. It was noted that the graduate students vote to have members on different committees but these all have to be approved and appointed by the ASIH President. The students

need to let the President and the committees know of any changes. President Baldwin said she would go to the Meeting on Graduate Student Participation to discuss this issue.

Moving on to New Business President Baldwin moved to exempt the following BOG committee reports: #12 EDIT, #34 HEC, #43 SPUC, #44 WCMC, and #45 HIST.

As part of New Business President Baldwin noted that the “Postdoc/Temp,” and “Gift Membership” categories need to be added to Policy and Procedures Manual.

President Baldwin called on the Executive Committee to acknowledge Mark Sabaj's efforts on the “Ichthyological and Herpetological Collections Committee” for seven years of service. [Secretary's update: He was presented with a certificate of appreciation during the meetings.]

Past-President Donnelly made a motion to adjourn which was seconded by President-Elect Crother; the meeting was adjourned at 12:22 pm.

REPORTS TO THE BOARD

The minutes from the ASIH Executive Committee Meeting were approved by Governor Mushinsky and seconded by Governor Walker.

President Baldwin then called for blanket approval of reports as presented in the BOG book except those that are exempted by Exec. Governor Martin moved; Governor Allen seconded.

President Baldwin called for reports to exempt. President Baldwin then called on individuals who requested exemptions.

#12 EDIT—Exec exempted this report to show the Copeiajournal.org website that is a free DRYAD alternative created by Leo and Katie Smith for *Copeia* articles. Governor Johnson noted the wrong title was used for one of the Best Papers in this report.

#34 HEC—Exec exempted this report to exclude it from the BOG report because this committee is JMIH-wide and not part of ASIH business. This report will be replaced in an updated BOG book by a report from the Ad Hoc Committee on Childcare which came to Secretary Chakrabarty just before the start of JMIH 2017.

#43 SPUC—Exempted by Exec to note the responsibility of getting Special Publication #6 on Amazon belongs to them. Secretary Chakrabarty has since sent an email to Allen Press to try to help the committee; he had promised to try to help last year but did not succeed.

#44 WCMC—Exempted by Governor Jackie Webb—Dr. Webb showed the contents of a new updated *Copeia* webpage on the Allen Press website to reduce redundancy and misinformation. It will be a “one- stop” shop for *Copeia* information. A few typos need to be fixed before it goes live.

#45 HIST—Exempted by Governor Marvalee Wake via email who exempted the report because it gave the wrong authorship for the ‘Evolution of the role of women in ASIH’ article—the authors were L.R. Parenti and M.H. Wake.

#15 PPC—Exempted by Governor Buth who asked that the rejection rate be corrected along with other errors. The offending sentence has been changed to read: “In 2016, 90 papers were accepted for publication in *Copeia*, 42 papers were rejected, yielding a rejection rate of 32%.”

#11 TREA—Exempted by Governor Parker who asked if the bank account of ASIH was compromised by the fraud described in the report. Treasurer Martin responded that the bank information was not shared with the instigator of the fraud. Governor Matthews noted the Audit Committee found no wrongdoing by any Society members in their investigation. President Baldwin noted that the FBI was notified.

Pg. 5—Exempted by Governor Walker who noted that the IHCC is listed twice, the second listing being erroneous. Pg. 91 Governor Parenti noted that the last line of Governors appear to be accidentally deleted, including Governor Walker's name. Governor Walker noted that on page 94 the wrong chair and co-chairs are listed for IHCC.

[Secretary Chakrabarty regrets these errors in the BOG Report. An updated report with these corrections can be viewed on the ASIH webpage.]

Governor Johnson called for the exemptions to the report to be approved, and Governor Donnelly seconded.

OLD AND NEW BUSINESS

President Baldwin then called for any additional old business—hearing none—she called for items of new business.

Governor Walker noted that several states were added to California's list of discriminatory states bringing the total to eight. Reimbursement of state employees is complicated by this situation. He suggested we consider that issue when selecting locations for future meetings. Governor Allen noted he ran into this problem as a state employee and suggested a resolution may be needed if the situation continues to cause problems for state employees of California. President Baldwin concurred that a resolution may be needed to acknowledge that ASIH recognizes the importance of travel for all its members to societal meetings.

Governor Mushinsky requested that members suggest new symposium ideas. He also noted we might want to raise the funding allowance for symposia. Current funding for symposia is \$1500; this amount may not be sufficient to bring in notable foreign speakers or to cover the costs of more expensive elements of symposia.

Governor Parker reminded us that the ASIH has measures of diversity that are much lower than average across STEM fields. He mentioned there is a blog post hosted by the ASIH on this topic: <http://asihcopeia.blogspot.com/2017/03/on-diversity-of-asih.html>.

Governor Parker mentioned that the Diversity Committee would like to see ASIH members give talks at minority-serving institutions to help plant the seeds to diversify ASIH. They are particularly targeting scientists from historically underrepresented groups, especially minorities and first generation students. He also mentioned that they would like to see keynote speakers from diverse backgrounds featured by the Society. Dr. Parker mentioned that there could be panel discussions from members with diverse backgrounds and asked for volunteers. Governor Savitzky asked if ASIH would provide funds to give resources to the Diversity Committee. That committee will craft specific requests to present as a motion in the future.

President Baldwin called for BOG approval of the Ballot for General Election (Appendix C of the BOG Report) and asked if there are any write-in candidates—hearing none, she called for the motion to close nominations.

Dr. Mushinsky moved to close the ballot, Governor Donnelly seconded.

The General Election will take place electronically within 60 days after the end of the Annual Meeting in 2017. Every member will get an email message inviting them to vote (asih@allenpress.com will send the invitation) via Survey Monkey.

BOARD OF GOVERNORS ELECTIONS

President Baldwin then called for BOG approval of the BOG ballot (Appendix C of the BOG report); she then called for a motion to close nominations, which was made by Governor Donnelly and seconded by Governor Parker.

Ballots were then distributed for voting on the award committees:

Governor Karsten Hartel was elected to a three-year term on the Robert H. Gibbs, Jr. Memorial Award Committee; Governor Eric Hilton was elected to serve a three-year term on the Robert K. Johnson Award Committee; Governor Mo Donnelly was elected to serve a three-year term on the Henry S. Fitch Award Committee; Governor Katherine Maslenikov was elected to serve a three-year term on the *Spiritus* Award Committee; and Governor Brian Sidlauskas was elected to serve a three-year term on the Joseph S. Nelson Award Committee. The ASIH thanks all of those who were willing to serve and congratulates the winners.

President Baldwin then thanked Dr. Chakrabarty for his service as Secretary in her term as President of ASIH.

Governor Mushinsky moved to adjourn, Governor Johnson seconded and we did at 5:50 pm.

ANNUAL BUSINESS MEETING: 15 JULY 2017

President Baldwin called the Annual Business Meeting (ABM) to order at 6:37 pm in Ballroom A of the Renaissance Austin. She noted the new name of the ABM would be the Business & Award Meeting (BAM). President Baldwin then called for a motion to approve the minutes as published in *Copeia* 2016:104(4):981–988. Matthew Craig moved to approve the minutes; Frank McCormick seconded the motion that carried unanimously. President Baldwin called on Secretary Chakrabarty to read the minutes of the Board of Governors meeting held on 12 July 2017. President Baldwin then called for a motion to approve the minutes as read. Rocky Parker moved to accept the minutes of the BOG meeting as read; Emily Taylor seconded the motion that carried unanimously.

Secretary Chakrabarty announced that Mark Sabaj would receive a certificate of appreciation signed by President Baldwin for his efforts on the “Ichthyological and Herpetological Collections Committee” for seven years of service heading that committee. He was not at the BAM, but he was presented this certificate the next day. Secretary Chakrabarty then presented a special certificate to Madeline Mullin for her poster on glass frogs. Nine-year-old Maddie received a standing ovation as she came to the podium to accept her certificate.

FUTURE MEETINGS

President Baldwin called on Henry Mushinsky to talk about the 2018 meetings in Rochester. He started by noting that Heide Burke (Allen Press staff) has been replaced by Brandi Nelson. Dr. Mushinsky asked everyone to thank Ms. Nelson. The 2018 Joint Meetings will be held in Rochester, NY about 250 miles from New York City. We will be staying at the Radisson Hotel, and the meeting will be held nearby at the Rochester Riverside Convention Center. He noted the local host, Brian Witz, is a herpetologist, and he was looking for a volunteer who was an ichthyologist to help as a local host.

ASIH AWARDS

Five ASIH awards were presented during the Plenary Session on Day One of the Meeting. The Henry S. Fitch Award was presented to **Henry Mushinsky**. **John Lundberg** was the winner of the Joseph S. Nelson Award. The Robert K. Johnson Award was presented to **Maureen “Mo” Donnelly**. The Robert H. Gibbs, Jr. Award was presented to **Tyson Roberts** (he accepted the award with a pre-recorded video from Thailand). A new award was established: the *Spiritus* Award for excellence in service and support of natural history collections. It was given to **Jens Vindum**, of the California Academy of Sciences.

Two teaching awards are sponsored by the ASIH and sister societies: one for teaching Herpetology (awarded since 2010) and one for teaching Ichthyology (awarded since 2014). The instructions for application for each award are detailed on the ASIH website. Mike Pauers (mjpauers@gmail.com), Chair of the ASIH Education Committee, has served as the Chair of the Joint Committee for the Ichthyology Award (<http://www.asih.org/membership/awards/ichthyology-teaching-award>). Theodora Pinou (PinouT@wcsu.edu) was the Chair of the Herpetology Education Committee that has representation from the three herpetological societies (ASIH, HL, and SSAR) and includes a graduate student from each society. Information on that award can be found at: <http://www.asih.org/membership/awards/herpetology-teaching>. The call for nominations goes out in the fall of each year.

The Meritorious Award for Teaching Herpetology in 2017 was awarded to **John Maerz**. The Meritorious Award for Teaching Ichthyology in 2017 was presented to **Ted Pietsch**. These awards were presented at the plenary session of the 2017 meetings.

The Raymond D. Semlitsch Research Award (awarded by the Herp League) for early career scientists in herpetology was awarded to **Amanda Zellmer**.

The presentation speeches and photos of the winners will be published in the first issue of *Copeia* 2018.

PRESENTATION OF GAIGE AND RANEY AWARDS

President Baldwin Called on Adam Leaché to present the Gaige Awards for 2017. Each winner was awarded \$500. The winners are:

Katie Allen, University of Kansas, Modern approaches to testing classic hypotheses of rainforest speciation in Central Africa.

Gareth Blakemore, University of Nevada, Reno, Has cheatgrass (*Bromus tectorum*) altered the thermal landscape for reptiles in the Great Basin?

Meaghan Clark, CSU Northridge, Does hybridization promote speciation? The fate of hybrids in a contact zone of Red-eyed Treefrogs.

Matthew Dickson, CSU Northridge, Evolution on your porch: Rapid adaptive change among introduced House Gecko populations in response to climatic variation.

Devin DiGiacopo, Binghamton University, Costs of evolved pesticide tolerance in amphibians.

Jessica Reimche, University of Nevada, Reno, Molecular evolution of an adaptive trait: The genetic mechanisms of TTX resistance in the Sierra Garter Snake (*Thamnophis couchii*).

Danielle Rivera, University of Texas, Arlington, Phylogenomics and adaptive divergence within South American *Rhinella* species.

Hannes Schraft, San Diego State University, Do hunting rattlesnakes use infrared to evaluate potential prey?

Alexandra Sumarli, San Diego State University, Lineage diversification and species delimitation within the Common Chuckwalla (*Sauromalus ater*).

Stephen Zozaya, James Cook University, Using pheromones to understand Australia's diverse lizard fauna.

President Baldwin then called on Paulette Reneau to announce the names of the Raney Award winners for 2017 [\$ amount of awards in brackets]:

Callie Crawford, New Jersey Institute of Technology, Evolution of terrestrial walking in fishes [\$1000].

Claire Fox, Cornell University, Benthic walking in flatfishes [\$1000].

Matthew Girard, University of Kansas, Taking a shot at archerfishes: Relationships and anatomical investigation of Toxotidae [\$1000].

Laura Tennant, Northern Arizona University, Predation of hatchery-reared roundtail chub (*Gila robusta*) by smallmouth bass (*Micropterus dolomieu*): correlating gape and body depth between predator and prey [\$1000].

Chelsea Williams, California State Polytechnic University, Determining spatial variation in age and growth patterns of a non-fished pomacentrid, *Hypsypops rubicundus*, including validation of annual growth increments [\$1000].

Kate Bemis, Virginia Institute of Marine Science, Evolutionary morphology of Tetraodontoidea: Reexamining the beaks of pufferfishes [\$500].

Anna Gruszkiewicz, Southeastern Louisiana University, Analysis of body size evolution and diversification rates in the subfamily Poeciliinae [\$500].

Bryan Keller, Florida State University, Defining essential fish habitat for the Bonnethead Shark, *Sphyrna tiburo*, in the North Edisto River [\$500].

Dale Stephens, Clark University, Plasticity and evolution in early responses to an invasive predator: Are they predictable? [\$500].

PRESENTATION OF STOYE AND STORER AWARDS

President Baldwin then called on Jackie Webb, Co-Chair of the Student Award Committee, to come forward to announce the names of the Stoye and Storer judges and the names of the 2017 winners.

Storer Ichthyology

Judges: Carmen Montaña-Schalk (Chair), Nathan Lujan, Michael Pauers, Noelle Bowlin, Hannah Owens, John Denton, Marvin Lutnesky

Winner: **Natasha Hinojosa**, Genetic assessment of the hybrid zone between the Mummichog and Gulf Killifish.

Storer Herpetology

Judges: Eric Hoffman (Chair), Michael Westphal, Michael Lannoo

Winner: **Emily Asp**, The effect of artificial light on orientation of hatchling Loggerhead Sea Turtles (*Caretta caretta*).

Stoye Conservation

Judges: Aaron Geheber (Chair), Anna Savage, Derek Hogan, Trevor Krabbenhoft, Grantly Galland, Fernando Alda, Alessandro Catenazzi

Winner: **Luke Linhoff**, Evidence of domestication processes in captive-bred amphibians and implications for conservation reintroductions.

Stoye Ecology/Ethology

Judges: Tomo Eguchi (Chair), Mark Peterson, Thomas Anderson, Paul James, Ingrid Kaatz, Julia Earl

Winner: **Ryan Logan**, Area use and spawning activity of three exploited gamefishes on a large artificial reef inferred from passive acoustic telemetry.

Stoye Genetics, Development, Morphology

Judges: Dominique Adriaens (Chair), David Blackburn, Stephanie Crofts, Jennifer Olori, Greg Pauly

Winner: **Erica Baken**, Life in trees: Macroevolution of morphology and diversity in arboreal plethodontid salamanders.

Stoye Physiology/Physiological Ecology

Judges: Rockwell Parker (Chair), Josh Sherwood, Craig Lind, Jeff Goessling

Winner: **Michelle Thompson**, Thermal quality influences habitat use of two anole species.

Stoye General Herpetology

Judges: Steven Whitfield (Chair), Chris Murray, Joe Pechmann

Winner: **Jeronimo Gomes Da Silva Neto**, The use of species distribution models (SDMs) and environmental DNA to evaluate the distribution of the Eastern Hellbender (*Cryptobranchus alleganiensis alleganiensis*) in Tennessee, U.S.A.

Stoye General Ichthyology

Judges: Kevin Conway (Chair), Michael Andres, Peter Hundt, Kevin Tang, Michael Sandel

Winner: **Kory Evans**, Developmental bias facilitates trophic diversification in Amazonian electric fishes.

President Baldwin then called on Jonathan Baskin to present the NIA student presentation award to **João Pedro Fontenelle** for his talk titled “Molecular phylogeny of the Neotropical freshwater stingrays (Chondrichthyes: Myliobatiformes: Potamotrygonidae), with biogeographical inferences.” Best NIA student poster went to **Yasmin Quintana Morales** for her poster titled “Fish assemblages associated with macrophyte patches in lakes of Guatemala.”

Congratulations to all the 2017 winners. Thanks are extended to all of the judges for donating your time to our students. We could not hold these competitions without your assistance.

COPEIA PAPER AWARDS

President Baldwin then called on Editor Chris Beachy to present the 2017 *Copeia* awards. The winners were called forward to accept their plaques and be recognized by the membership:

BEST PAPER, HERPETOLOGY, Philip M. Wilkinson, Thomas R. Rainwater, Allan R. Woodward, Erin H. Leone, and Cameron Carter. “Determinate growth and reproductive lifespan in the American Alligator (*Alligator mississippiensis*): Evidence from long-term recaptures.” *Copeia* 104:843–852.

BEST PAPER YOUNG SCHOLAR, HERPETOLOGY, Shawn R. Kuchta and David B. Wake. “Wherefore and whither the ring species?” *Copeia* 104:189–201.

BEST STUDENT PAPER, HERPETOLOGY, Noelikanto Ramamonjisoa, Noriko Iwai, and Yoshiro Natuhara. “Post-metamorphic costs of carnivorous diets in an omnivorous tadpole.” *Copeia* 104:808–815.

BEST PAPER, ICHTHYOLOGY, Daniel L. Geldof and Nicholas J. Gidmark. “Heterochrony in two sculpins of the genus *Psychrolutes*: Growth outpaces skeletal development in an apex predator among ichthyoplankton.” *Copeia* 104:683–690.

BEST PAPER YOUNG SCHOLAR, ICHTHYOLOGY, Joshua K. Moyer and William E. Bemis. “Tooth microstructure and replacement in the Gulper Shark, *Centrophorus granulosus* (Squaliformes: Centrophoridae).” *Copeia* 104:529–538.

BEST STUDENT PAPER, ICHTHYOLOGY, Jennifer R. Gardner, James W. Orr, Duane E. Stevenson, Ingrid Spies, and David A. Somerton. “Reproductive parasitism between distant phyla: Molecular identification of snailfish (Liparidae) egg masses in the gill cavities of king crabs (Lithodidae)” *Copeia* 104:645–657.

CONSERVATION RESOLUTIONS

President Baldwin called on Conservation Committee Chair Frank McCormick for Resolutions:

SHORTING MAKO CATCH LIMITS AND FINNING.—WHEREAS the United States (U.S.), Canada, and Mexico are Parties to the International Commission for the Conservation of Atlantic Tunas (ICCAT), and

WHEREAS scientists have ranked the shortfin mako shark (*Isurus oxyrinchus*) third among 17 elasmobranch species in terms of vulnerability to ICCAT fisheries in a 2012 Ecological Risk Assessment (ERA), and yet no international catch limits are in place, and

WHEREAS fisheries management advice from a new ICCAT population assessment for shortfin mako sharks will be issued in October 2017 and considered by ICCAT in November 2017, and

WHEREAS limits on shortfin makos may also help to conserve longfin makos (*Isurus paucus*), an even more vulnerable species (ranked second in the ICCAT ERA) that is often confused with its congener and also landed without limits in many countries, and

WHEREAS prohibiting at-sea removal of shark fins is widely recognized as the best practice for enforcing shark finning bans, and can also facilitate the collection of much-needed, species-specific shark catch data, and

WHEREAS proposals to ban at-sea shark fin removal in ICCAT fisheries have been co-sponsored by 30 out of 51 ICCAT Parties, but have yet to be adopted,

THEREFORE BE IT RESOLVED that the American Society of Ichthyologists and Herpetologists urges the governments of the U.S., Canada, and Mexico to work to establish at the 2017 annual ICCAT meeting shortfin mako shark fishing limits in line with scientific advice from the 2017 population assessment, along with a ban on at-sea shark fin removal, without exceptions.

Bruce Collette moved to accept the motion and Jesus Rivas seconded.

ATLANTIC DUSKY SHARK RECOVERY.—WHEREAS the U.S. Atlantic population of dusky sharks (*Carcharhinus obscurus*), despite state and federal prohibitions on retention, is being overfished and requires a mortality reduction of 35% in order to rebuild within the next 90 years;

WHEREAS the National Marine Fisheries Service (NMFS) has recently finalized Amendment 5b to the Atlantic Highly Migratory Species (HMS) Fishery Management Plan (FMP) aimed at dusky shark rebuilding;

WHEREAS Amendment 5b measures only apply to federally permitted fishermen;

WHEREAS dusky shark parturition occurs nearshore, meaning pups as well as pregnant and post-partum females are found in state waters (within three miles from shore);

WHEREAS Atlantic states can complement federal dusky shark rebuilding efforts by:

- Assisting with outreach and education efforts, incorporating NMFS materials;
- Developing best practices for releasing sharks in shore and pier-based fishing;
- Requiring circle hooks in various state fisheries;
- Requiring fishermen to maximize gear removal before releasing sharks; and
- Cooperating with NMFS to improve state water shark catch estimates, and

WHEREAS the Atlantic States Marine Fisheries Commission (ASMFC) coordinates management of 15 states' shared fishery resources for sustainable use, and its Coastal Sharks Board meets in October 2017,

THEREFORE BE IT RESOLVED that the American Society of Ichthyologists and Herpetologists urges the ASMFC to amend its Interstate Coastal Sharks FMP to add new dusky shark measures that mirror the federal safeguards included in NMFS HMS FMP Amendment 5b.

Larry Allen moved to accept the resolution and Deanna Stouder seconded the motion.

RESOLUTION ON CONS USING THE ASIH EMAIL LIST TO COMMUNICATE.—WHEREAS the Conservation committee considers matters of conservation concern and recommends action to federal, state or local governments and agencies, and

WHEREAS these actions do not necessarily reflect the opinions of our individual members and fully express those opinions to their respective representatives or other agencies, and

WHEREAS direct communication with legislators and agency administrators is fundamental to the democratic process,

THEREFORE BE IT RESOLVED that the Conservation Committee of the American Society of Ichthyologists and Herpetologists, working in concert with the Conservation Committees of the Joint Societies, recommends that CONS use the ASIH email list to communicate issues of conservation concern to the members for direct communication to legislators or agencies.

The resolution was approved by acclamation.

RESOLUTIONS

President Baldwin called on Luke Tornabene to read the resolutions.

RESOLUTION FOR THE OPENING RECEPTION.—WHEREAS the ASIH returned to Austin for the 2017 JMIH meeting, and

WHEREAS the opening reception at the Oasis provided an excellent venue for meeting participants to enjoy conversation, dancing, drinking, and dining on delicious fajitas, and

WHEREAS the experience of the Lake Travis sunset provided a beautiful backdrop for our event,

THEREFORE BE IT RESOLVED that the ASIH extends its thanks to Dave Hillis, members of the Local Committee, and the JMIH Meetings Planning Committee for providing such a musically and visually stunning kick-off for our 2017 meeting, and for putting together a superb, seamless, and enjoyable conference start to finish.

[Dr. Hillis then came forward and noted that he had been a member of ASIH for 44 years and that he last hosted a meeting in Austin in 1993; at that pace he looked forward to hosting another meeting in Austin in 2040.]

RESOLUTION FOR MARK SABAJ.—WHEREAS the collections of fishes, amphibians, and reptiles housed in museums around the world are critical for studies of biodiversity and systematics, and

WHEREAS the ASIH Ichthyological and Herpetological Collections Committee has been revived and vitalized over the last several years, and

WHEREAS Mark Sabaj was critical in the reviving and vitalizing of this important ASIH committee, and

WHEREAS the committee recently developed the idea for, and brought into implementation, the *Spiritus* Award to recognize the contributions of those who manage these precious resources,

THEREFORE BE IT RESOLVED that the ASIH thanks Mark for his seven years of service to the ASIH as the chair of this critical committee.

RESOLUTION FOR BRUCE COLLETTE.—WHEREAS the mentoring, training, and development of students and postdoctoral researchers has long been a priority of ASIH, and

WHEREAS the membership of ASIH and the scientific community as a whole recognizes a recent dangerous and destructive trend towards reduced government funding for early-career scientists, and

WHEREAS this trend, coupled with the increasing number of students entering graduate programs, had ultimately led to an increasingly competitive and sometimes bleak employment landscape for recently graduated Ph.D. students, and

WHEREAS permanent postdoctoral fellowships in ichthyology and/or herpetology represent invaluable positions that help the youth of ASIH bridge the gap between graduate studies and the rest of their careers,

THEREFORE BE IT RESOLVED that the ASIH attendees enthusiastically acclaim the generous contribution of Bruce Collette, who through a substantial donation made earlier this year, established an endowment at the Smithsonian National Museum of Natural History, which will in perpetuity fund a postdoctoral fellowship in the Division of Fishes for young scientists specializing in collections-based research. Thank you, Bruce Collette, for this amazing gift to science.

RESOLUTION ON THE RECOGNITION OF STUDENTS' CAREER ACCOMPLISHMENTS.—WHEREAS students are the future of ASIH, and

WHEREAS acceptance of a potentially permanent position, be it in academia, government agencies, the private sector, and elsewhere represents the next step in a young ichthyologist's or herpetologist's career trajectory,

THEREFORE BE IT RESOLVED that the ASIH will henceforth at its annual meeting endeavor to recognize our younger members who are moving onward with their professional lives, and

THEREFORE BE IT ALSO RESOLVED that at future meetings, prior to BAM!, individuals self-identify and others notify the resolutions committee of those appropriate for this recognition, or soon thereafter inform the Secretary so that the names can be added to the version of these resolutions later to be published in *Copeia*, and

THEREFORE BE IT ALSO RESOLVED that the ASIH accordingly extends its hearty congratulations and best wishes in their recently accepted positions to Sara Ruane (Rutgers University), Aleta Quinn (University of Idaho), Rayna Bell (Smithsonian Institution), Alison Davis Rabosky (University of Michigan), Carly Muletz (National Zoo), Melissa Kemp (U. T. Austin), Luke Tornabene (University of Washington), Gui Becker (University of Alabama), Lauren O'Connell (Stanford University), Ben Frable (Scripps Institution), Peter Konstantinidis (Oregon State University), Alison Deary (NOAA Alaska Fisheries Science Center), Casey Dillman (Cornell), Aaron Geheber (University of Central Missouri), Matthew Ajemian (Harbor Branch, Florida Atlantic University), and all others whom we have thus far been unable to identify.

RESOLUTION ON THE FUTURE OF THE UNITED STATES GEOLOGICAL SURVEY.— WHEREAS the USGS Biological Survey Unit (BSU: a.k.a. “the Museum Group”), stationed in the National Museum of Natural History (NMNH), Smithsonian Institution, Washington, DC, has historically had a major role in building and maintaining the nation's North American collections of vertebrate animals, both through its research activities and through its professional staff of museum collection specialists. USGS BSU staff work together with their Smithsonian colleagues to make these extensive collections available for scientific study by hosting visiting researchers. The recently proposed budget for the Ecosystems Mission Area of the USGS *specifically aims to eliminate the BSU*, thereby removing one-third of the active research and collections staff in the Divisions of Amphibians and Reptiles, Birds, and Mammals of the NMNH, and

WHEREAS NMNH is a unique scientific community in which scientists from the Smithsonian, USGS, NOAA, other agencies, visiting researchers, postdocs, graduate and undergraduate students work cooperatively toward a common national goal, this action serves only to impoverish the ability of the United States to carry out meaningful scientific research on the environment, and

WHEREAS BSU personnel have oversight responsibility for North American specimens that comprise approximately one-half of the extensive national collections of Amphibians and Reptiles, Birds, and Mammals, in the National Museum, this action will severely reduce access to the nation's vertebrate specimen and tissue collections, and

WHEREAS from 2013 to 2017 BSU personnel processed 148 outgoing loans of 12,547 specimens to scientists in 35 states and 8 countries; hosted 238 visiting researchers from 25 states and 15 foreign countries; processed 334 destructive sampling requests, the proposed budget cuts will severely hamper the ability of the NMNH to serve the scientific community including federal agencies, and

WHEREAS from 2013 to 2017, the 5 active members in the BSU published 71 peer-reviewed articles and 2 books, made 28 research presentations at professional meetings, provided 208 reviews of manuscripts for scientific journals, and had 6 grant proposals funded or recommended for funding, this action will negatively impact professional science in the United States, and

WHEREAS BSU personnel regularly provide targeted and general historical and current data on specimens from federal lands to wildlife managers in National Parks, Wildlife Refuges, National Monuments, and other concerns, this action will render it difficult to provide these data in a timely fashion, if at all,

THEREFORE, leadership of the American Society of Ichthyologists and Herpetologists resolves to contact the leadership of the Department of the Interior, the USGS, and the Ecosystems Missions Areas to strongly protest the loss of the BSU as counter to the best scientific interests of the scientific community, the USGS, and the United States of America.

WE FURTHER RESOLVE to send copies of the letter to relevant congressmen and senators.

RESOLUTION FOR CONTINUED PROTECTION OF NATIONAL MONUMENTS IN THE UNITED STATES.—WHEREAS the United States is home to remarkable ecosystems and diverse biotas, and

WHEREAS our government has declared National Monuments to protect these ecosystems and their biotas, and

WHEREAS these designations will protect these ecosystems for future generations, and

WHEREAS the native fishes, amphibians, and reptiles found in our National Monuments should be protected as valuable natural resources,

THEREFORE BE IT RESOLVED that the ASIH urges the US Department of Interior to maintain and protect our national monuments for perpetuity.

RESOLUTION ON THE SWANS AT EMBASSY SUITES.—WHEREAS our gracious hosts at Embassy Suites Austin Arboretum have accommodated the overflow of ichthyologists and herpetologists that were unable to find comparable accommodations in the Renaissance, and

WHEREAS our Embassy hosts have pledged to create a “beautiful, relaxing, and safe setting for their guests” by decorating their gorgeous lobby with an aquatic oasis that serves as home to two large Royal Swans, affectionately known by the Embassy employees as Butch and Sundance, and

WHEREAS our Society is, by definition, not an ornithological society, we recognize that these two avian ambassadors wholly embody “beauty, relaxation, and safety”, despite the well-known aggressive nature of the species, including a fiercely territorial behavior by which males defend nests with hissing, biting, and wing flaring, which in extreme cases, has resulted in bodily harm or even death, as was the case of an unfortunate kayaker in Des Plaines, Illinois in 2012, and

WHEREAS the swans Butch and Sundance are vegetarian, and according to staff of the Embassy Suites, prefer to consume spinach and lettuce, and not animal flesh (human or otherwise), nor do they consume coins,

THEREFORE BE IT RESOLVED that the membership of ASIH recognizes the requests of Embassy Suites, and respects the territory of Butch and Sundance, by agreeing for the remainder of the meeting, to not feed or pet the swans, or toss coins into their protected oasis.

RESOLUTION ON MEETING ATTIRE.—WHEREAS the hotter the weather at meeting locales, the more likely indoor air conditioning will approach polar conditions, and

WHEREAS the vast majority of the study organisms of this Society are ectothermic, and

WHEREAS most members of the Society are metabolically challenged at absolute zero, and

WHEREAS the temperatures in meeting rooms are appropriate for the dry aging of longhorn steaks,

THEREFORE BE IT RESOLVED that in the pre-meeting details provided to attendees, everyone be advised, including seniors as well as others with thermoregulatory deficits, to bring a fleece, sweater, knit cap, gloves, electric blankets, down comforters, fur skins, wool parkas, ski masks, or other appropriate garments for the indoor activities.

RESOLUTION ON THE INFORMAL NAMING OF THE JMIH 2017 MEETING.—

WHEREAS desperate to stroll 6th Street to the feel the pulse of the city, a JMIH attendee, stranded in Jollyville, TX, was overheard trying to tell an Uber driver our exact location, “I can see Austin from my hotel”,

THEREFORE BE IT RESOLVED that the 2017 JMIH meeting will henceforth not be referred to as the “Austin Meeting,” but instead, be more precisely recognized as the “Almost Austin Meeting,” or “A.A. Meeting” for short.

RESOLUTION ON INCLUSIVITY, DIVERSITY, AND ACCOMMODATION.—WHEREAS the ASIH strives to maintain a conference atmosphere characterized by inclusion, diversity, and equity, and

WHEREAS the addition of childcare services to the 2017 meetings was a positive step towards broadening participation by creating an environment more accommodating to researchers with young families, and

WHEREAS in the theme of taking steps towards continued inclusion and accommodation, the ASIH also has historically been sensitive to accommodating those members with disabilities or impairments, and

WHEREAS recent exchanges on social media have revealed that hearing impairment affects a surprising number of ASIH members, including not only those more senior but others of middle ages and even some young students, and

WHEREAS research shows that a plethora of unique adaptations in morphology and behavior have evolved in fishes, reptiles, and amphibians to overcome challenges in sound reception,

including but not limited to, the evolution of neuromasts covering the body, direct connections between the gas bladder and auditory system in the head, and putting one's head against the ground to detect low frequency sounds; a recent survey of ASIH membership by the Resolutions Committee has revealed that only a handful of current ASIH members display some these unique morphologies or behaviors, and none of these features appear to be highly effective in increasing hearing capabilities in these specific members, and

WHEREAS there also exists a misconception held by those without hearing impairment that those with hearing impairment are simply avoiding their question, or in some extreme cases, ignoring their entire existence, and

WHEREAS an informal verbal survey performed by members of the resolution committee among the hearing impaired have shown that intentionally ignoring somebody is only the case in 5–7% of hearing-related miscommunications, and

WHEREAS for the hearing impaired, routine communication problems do indeed substantially interfere with those members' abilities to participate in formal meeting activities,

THEREFORE BE IT RESOLVED that the ASIH will henceforth urge the JMIH meeting management committee to pursue procedures and tactics to minimize such problems, and create a conference environment more accommodating to those with hearing impairment.

RESOLUTION ON THE SHOWING OF SHORT FILMS AT FUTURE JMIH MEETINGS.—
WHEREAS at the BOG meeting, ASIH leadership unanimously approved Governor Dave Johnson presenting a short film, entitled *Lurch*, which was shown earlier today, July 15, 2017, and

WHEREAS this film featured an underpaid museum collections worker who, apparently approaching insanity, begins to drink the fluid from the jars of preserved reptiles, amphibians, and fishes, and

WHEREAS the culmination of the film features the death of the main character, whose fate becomes sealed inside a 2-meter-tall glass enclosure of ethanol nestled among the shelves of specimens,

THEREFORE BE IT RESOLVED that ASIH leadership has suspended Governor Johnson's movie selection privileges indefinitely, pending a psychiatric review.

OLD AND NEW BUSINESS

President Baldwin then called for items of Old Business.

President Baldwin noted there will be an email blast to members in a few weeks for elections. In addition, we will re-run the Diversity Survey—near the end of the year. President Baldwin then called for items of New Business.

Robert Espinoza reiterated the importance of the new Code of Conduct, and how it is important for ASIH, including potential serious repercussions for violators. For future meetings this Code will be JMIH-wide and there will be a box to check off during registration to make sure everyone agrees to the terms of the Code.

Rocky Parker noted that the Diversity Committee was working on plans for increasing diversity in the Society and raised some examples of ways we could all recruit more members from diverse backgrounds. He recognized the hard work of the other members of the Diversity Committee and thanked President Baldwin, Secretary Chakrabarty, and other BOG members for advice.

Sarah Huber made an announcement that the Ichthyological and Herpetological Collections Committee will put together a plan for ASIH offering accreditation for ichthyology and herpetology collections (similar to what the American Society of Mammalogists does). She also thanked those like Adam Summers and Brian Sidlauskas, who helped organize the childcare at this meeting.

Kim Foster noted that the funds raised by this year's Student Book Raffle totaled \$3,767.54. This amount will be matched by ASIH.

Hearing no additional items of new business, President Baldwin called for a motion to adjourn which was made by Kevin de Quieroz and seconded by Lynne Parenti. We adjourned at 7:31 pm.

Respectfully submitted,

Prosanta Chakrabarty

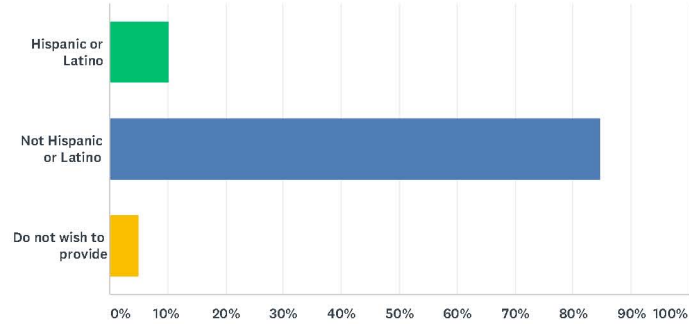
ASIH Secretary

4 August 2017

50. APPENDIX F – 2017 DIVERSITY SURVEY RESULTS

Q1 Ethnicity (choose one)

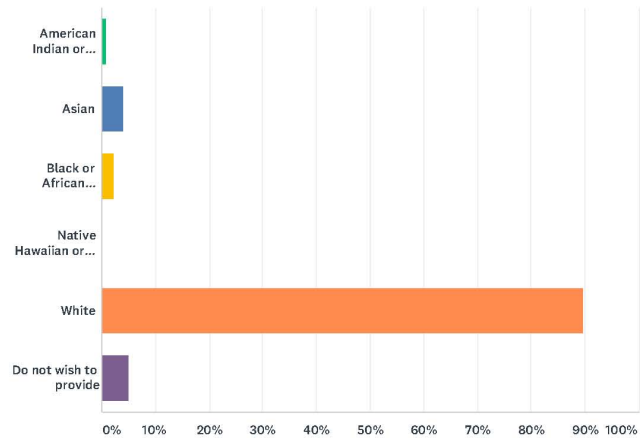
Answered: 261 Skipped: 1



ANSWER CHOICES	RESPONSES	
Hispanic or Latino	10.34%	27
Not Hispanic or Latino	84.67%	221
Do not wish to provide	4.98%	13
TOTAL		261

Q2 Race (choose one or more)

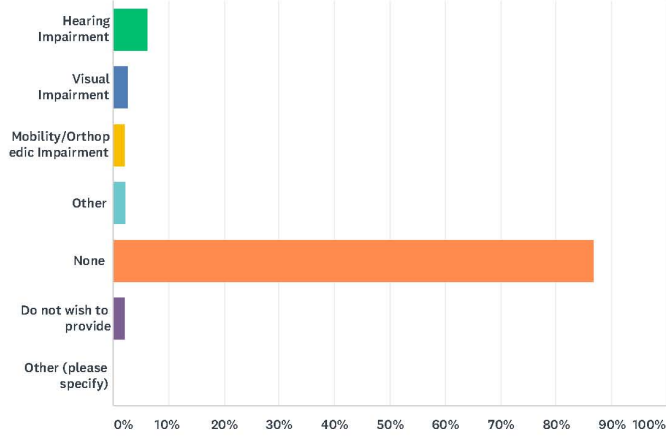
Answered: 255 Skipped: 7



ANSWER CHOICES	RESPONSES	
American Indian or Alaskan Native	0.78%	2
Asian	3.92%	10
Black or African American	2.35%	6
Native Hawaiian or Other Pacific Islanders	0.00%	0
White	89.80%	229
Do not wish to provide	5.10%	13
Total Respondents: 255		

Q3 Disability (choose one or more)

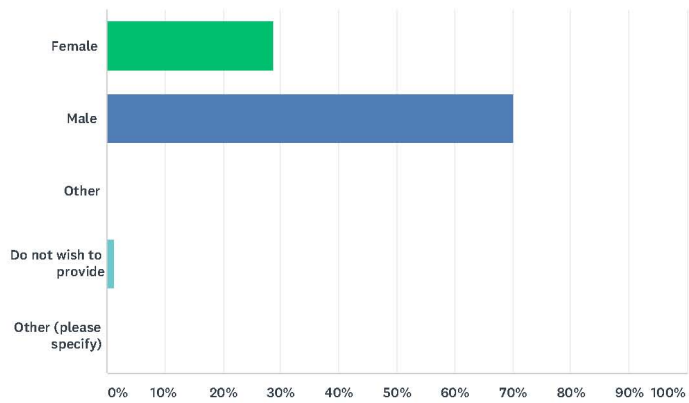
Answered: 251 Skipped: 11



ANSWER CHOICES	RESPONSES
Hearing Impairment	6.37% 16
Visual Impairment	2.79% 7
Mobility/Orthopedic Impairment	1.99% 5
Other	2.39% 6
None	86.85% 218
Do not wish to provide	1.99% 5
Other (please specify)	0.00% 0
Total Respondents: 251	

Q4 Please specify your Gender Identity

Answered: 251 Skipped: 11



ANSWER CHOICES	RESPONSES
Female	28.69% 72
Male	70.12% 176
Other	0.00% 0
Do not wish to provide	1.20% 3
Other (please specify)	0.00% 0
TOTAL	251