

AMERICAN SOCIETY OF ICHTHYOLOGISTS & HERPETOLOGISTS BALLOT - 2007

PRESIDENT-ELECT - VOTE FOR ONE

_____**Echelle, Anthony A.** Regents Professor and Curator of Fishes, Oklahoma State University, Stillwater, OK 74078

Research Interests: Systematics, evolution, and conservation biology of freshwater fishes, primarily in southwestern United States and Mexico. Current projects include a book on the natural history and evolution of pupfishes, documenting molecular diversity attributable to a disjunct Ozarkian fish fauna, conservation genetics of the Desert Pupfish complex, and phylogenetics of the Speckled Chub complex.

Service to ASIH: Sectional Editor, Genetics, Morphology, and Development, 1983-1985; Symposium organizer, Evolution of Fish Species Flocks, 1984; Nominating Committee, 1993-1994; Board of Governors, 1986-1990, 1993-1997, 2001-2005.

Goals as President of ASIH: I see myself working most intensively to find ways of highlighting the activities of the ASIH membership and those of our sister societies in documenting and protecting biological diversity. We can do many things in this area that would enliven the pages of Copeia and the annual meetings, attract the attention of students and the press, and increase The Society's out-reach on critical issues of national and global importance.

_____**Lundberg, John L.** Department of Ichthyology, Academy of Natural Sciences, 1900 Benjamin Franklin Parkway, Philadelphia, PA 19103

Research Interests: Systematics, evolution and biogeography of modern and fossil bony fishes. Primary research interests are on catfishes and gymnotiforms. Current projects relate centrally to the Planetary Biodiversity Inventory of All Catfishes including revision and phylogeny of Pimelodidae, higher-level phylogeny of siluriforms using molecular, morphological and paleontological data sources.

Service to ASIH: Board of Governors 1993-1998, 2000-2005; Faculty Advisor, Graduate Student Participation Committee 1989-1991; Panel member, Graduate Student Workshops at ASIH annual meetings in La Paz, Mexico 2000, and Manaus, Brazil 2003; Judge, Stoye Award for Best Student Paper in General Ichthyology 1994; Robert H. Gibbs Memorial Award Committee 1993-1995 (Chair 1995).

Goals as President of ASIH: I am interested in and supportive of essentially all of the activities of ASIH on behalf of research, education, collections and conservation. I would be particularly attentive to advancing: 1) Copeia, including on-line publication of supplementary or supporting raw data and illustrations, 2) student membership and participation, 3) annual meetings. I would encourage the Society's active promotion of support for significant ichthyological and herpetological collections, continued development of large-scale specimen databasing efforts and The Catalog of Fishes project at the California Academy of Sciences as this valuable resource develops a model of maintenance through community participation. I would like the Society to consider what we can do to encourage and assist with the long-term availability of the digital

products resulting from the NSF ATOLs and PBIs dealing with fishes, amphibians and reptiles.

_____ **McCormick, Frank H.** USDA Forest Service, 3625 93rd Ave. SW, Olympia, WA 98512

Research Interests: Evolution and ecology of freshwater fishes; Responses of aquatic assemblages to natural and human disturbance regimes; Ecosystem effects of non-indigenous species; Conservation biology.

Service to ASIH: Board of Governors 2001-2006; Member, Conservation Committee 1994-present; Chair, Conservation Committee 2001-present; Robert K. Johnson Award Committee, 2006-present; Stoye Award Judge; Conservation Symposium 1997, 1998, 2002. Local Committee, 1984; Reviewer, Copeia.

Goals as President of ASIH: I believe that the ASIH, in concert with its associated societies, should be the authoritative voice for the conservation of fish, amphibian and reptile biodiversity and the ecosystems on which they depend. I will work with the presidents of the other societies and their conservation committees to identify priority areas for the development, review and publication of additional position papers similar to the one that was developed by the ASIH Conservation Committee this year. I will work to further the development of the ASIH website as a portal for public education about our society and the issues about which we are concerned. To ensure that we practice what we preach, I would work with the appropriate committees and meeting coordinators to further “green” the meetings by identifying hotel venues that use more ecologically sustainable practices in their operations and I would work with the Treasurer and the chair of the Endowment and Finance Committee to explore opportunities for environmentally sensitive investing of the Society’s portfolio. I would also work with the Meeting Management and Meeting Planning committees and KSU Conference Services to identify opportunities to hold a future joint meeting in Latin America.

_____(Write-In)
Additional nominations may be presented from the floor at the 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.

SECTION EDITOR FOR ECOLOGY & ETHOLOGY - VOTE FOR THREE

_____ **Gregory J. Haenel.** Department of Biology, CB 2625, Elon University, Elon, NC 27244

Research Interests: Molecular ecology, evolution, and behavior of lizards. Primary research interests include: measuring fitness of lizards within natural populations and determining correlates (behavioral, morphological and physiological) to reproductive success, phylogeography of Tree lizards, and life history variation in lizards (causes of sexual size dimorphism, body size and clutch size variation among populations of Tree lizards).

Service to ASIH: Currently acting as Copeia Section Editor, Ecology and Ethology (2006-2007).

_____**Jacqueline D. Litzgus.** Department of Biology, Laurentian University, Sudbury, ON, P3E 2C6, Canada

Research Interests: Life history, Ecology and Conservation of Freshwater Turtle Species at Risk. My current research projects examine geographic variation in ecology, population viability, and critical habitat selection of Canadian federally listed turtle species, including Spotted Turtles (*Clemmys guttata*), Wood Turtles (*Glyptemys insculpta*) and Blanding's Turtles (*Emydoidea blandingii*). A new project starting this year will examine the effects of locks and dams on gene flow and movements of federally listed map turtles (*Graptemys geographica*) and stinkpot turtles (*Sternotherus odoratus*).

Service to ASIH: Special Publications Committee 2005 to present. Reviewer for 12 manuscripts and have already served as Section Editor for 11 manuscripts.

_____**Wise, Sharon E.** Associate Professor of Biology, Department of Biology, Utica College, Utica, NY 13502

Research Interests: Behavioral ecology and conservation biology of amphibians.

Service to ASIH: Member since 1991. Member, Editorial Board 2001-2003 and Editorial Policy Board 2005-2007.

_____(Write-In)
Additional nominations may be presented from the floor at the 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.

SECTION EDITOR FOR GENERAL HERPETOLOGY - VOTE FOR ONE

_____**Kizirian, David.** Herpetology, American Museum of Natural History, 175 Central Park West, New York, NY 10024-5192

Research Interests: Species-level systematics and evolution of amphibians and reptiles.

Service to ASIH: Review of manuscripts for *Copeia*

_____(Write-In)
Additional nominations may be presented from the floor at the 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.

NOMINATING COMMITTEE CHAIR - VOTE FOR ONE

_____ **Fox, Stanley F.** Regents Professor of Zoology and Curator of Reptiles and Amphibians, Department of Zoology, Oklahoma State University, Stillwater, OK 74078

Research Interests: Lizard social organization and sexual selection; social cost of tail autotomy; global amphibian declines; amphibian disease; forest herpetofaunal community structure.

Service to ASIH: SSAR liaison to ASIH at JMIH meeting in La Paz, Mexico, 2000; Copeia Editorial Board, 1993-98; ASIH Board of Governors, 2001-2006; ASIH Henry S. Fitch Award Committee, 2003-05 (Chair, 2005); Copeia Sectional Editor for Ecology and Ethology, 2003-2006; Nominating Committee, 2006-on.

NOMINATING COMMITTEE (HERPETOLOGY) - VOTE FOR ONE

_____ **Charles C. Peterson.** Dept. of Natural Sciences, North Shore Community College, Lynn MA 01901

Research Interests: Ecological and evolutionary physiology of ectothermic tetrapods, especially chelonians. Ecological energetics, water balance and osmoregulation, thermal ecology, functional morphology, and nutritional ecology. Conservation physiology.

Service to ASIH: Editorial Board, Copeia, 2003-present.

_____ (Write-In)
Additional nominations may be presented from the floor at the 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.

NOMINATING COMMITTEE (ICHTHYOLOGY) - VOTE FOR TWO

_____ **Berra, Tim M.** Dept. of Evolution, Ecology & Organismal Biology, Ohio State University, Mansfield, OH 44906

Research Interest: Biogeography, evolution, ecology, and systematics of freshwater fishes. Primary research interests on freshwater fish biogeography and natural history of Australian fishes. Current projects include life history of nurseryfish, *Kurtus gulliveri*, in Northern Territory, Australia, and production of paperback edition of Freshwater Fish Distribution.

Service to ASIH: Ichthyology Book Review Editor 1993-2000. Board of Governors 1989-1993, Ex-officio 1993-2000. Chairman, Committee on Special Publications 1999. Chairman, Honorary Foreign Member Committee-Ichthyology 1997. Storer Award Judge- Ichthyology 1996. Editorial Board 1974-1978. Chairman, Committee on History of Society 1977-1983. Author of: A Chronology of the American Society of Ichthyologists and Herpetologists through 1982. ASIH Special Publication No. 2, 21 p.

**BOARD OF GOVERNORS -- YOU HAVE A TOTAL OF 5 VOTES.
WE SUGGEST YOU VOTE FOR CANDIDATES IN YOUR
PRIMARY DISCIPLINE**

BOARD OF GOVERNORS – HERPETOLOGY

_____ **Baird, Troy A.** Department of Biology, University of Central Oklahoma,
Edmond, OK. 73034

Research Interests: Behavioral Ecology, evolution. Primary research interests are the evolution of social and mating systems, sexual selection, and signaling, particularly in lizards. Current projects include long-term (17 years) field studies on the social behavior, behavioral endocrinology, and sexual selection Oklahoma collared lizards.

_____ **Beachy, Christopher K.** Department of Biology and Amphibian Growth Project,
Minot State University, Minot, ND 58707

Research Interests: Evolutionary ecology of amphibian metamorphosis, salamander life history biology, environmental and biomedical genomics using salamander as a model organism

Service to ASIH: Nominating Committee (2006), Judge for Stoye and Storer Awards (2004)

_____ **Bonett, Ronald M.** Department of Biological Sciences, The University of Tulsa,
Tulsa, OK 74104-3189

Research Interests: Ecology, Evolution, and Development of Salamanders, particularly plethodontids. Some current projects include the systematics and evolution of Interior Highland *Eurycea*, and the role of thyroid hormone and glucocorticoids in vertebrate development.

_____ **Cooper, William E.** Department of Biology, Indiana University Purdue
University Fort Wayne, Fort Wayne, IN 46805

Research Interests: I study ecology and evolution of behavior. My current research emphases are various aspects of escape behavior, refuge use, autotomy and other aspects of antipredatory defense; foraging modes; and evolutionary relationships between diet and chemosensory behavior. In the 1970s and 1980s, I focused on social behavior, and still study effects of social opportunities on escape and refuge use. Most of my work has focused on lizards, but I have current projects with snakes and frogs, too, have worked with turtles, and hope eventually to do something with all major herp groups.

Service to ASIH: Member of Board of Governors of the American Society of Ichthyologists and Herpetologists (1996-2001)

_____ **Doody, J. Sean.** Institute for Applied Ecology, University of Canberra, ACT,
2601, Australia

Research Interests: Ecology, evolution, and behaviour of reptiles, amphibians. Primary research interests are the evolution of environmental sex determination and climate change responses in turtles and lizards. Current projects include a book on the nesting

biology of turtles, the evolution of communal nesting in reptiles and amphibians, and conservation of threatened species.

_____**Grant, Taran.** Faculdade de Biociências, Pontificia Universidade Católica do Rio Grande do Sul, Av. Ipiranga 6681, 90619-900, Porto Alegre, RS, Brasil

Research Interests: Amphibian systematics, phylogenetic theory and methods, Neotropical herpetology.

Service to ASIH: Gaige Award Committee 2007-2009, Book Review Editor for Herpetology 2006-present, Resolutions Committee, Chair, 2006.

_____**Lips, Karen R.** Department of Zoology, Southern Illinois University, Carbondale, IL 62901-6501

Research Interests: Conservation and ecology of amphibians and reptiles, especially tropical amphibian declines and emerging infectious disease. Current projects include survey of herp biodiversity in Darien, Panama, studying the role of amphibians in tropical stream ecosystems, and emerging infectious disease of amphibians.

Service to ASIH: Board of Governors (1999 - 2004); Gaige Fund Committee (1996-99); Nominations Committee (2002, 2006); Resolutions Committee (2003); Special Publications Committee (2002-06); Storer Award Judge (1997); Stoye Award (Conservation) Judge (2003); reviewer for Copeia (2000, 2003-06); Organizer, International symposium (2001, 2006).

_____**Relyea, Rick.** Dept. of Biological Sciences, University of Pittsburgh, Pittsburgh, PA 15260

Research Interests: Phenotypic plasticity in amphibians and other aquatic organisms, Community ecotoxicology, Global amphibian declines, Long-term community dynamics in wetlands on the E.S. Geroge Reserve (Michigan).

_____**Storfer, Andrew.** Assistant Professor, School of Biological Sciences, Washington State University, Pullman, WA 99164-4236

Research Interests: Amphibian conservation, population and landscape genetics, disease ecology and host-parasite coevolution. Primary research interests are on limits to species' ranges using molecular and experimental approaches in evolutionary ecology. Current projects include: landscape genetic studies of several Pacific Northwestern amphibian species and studies of tiger salamander-ranavirus coevolution. Website www.wsu.edu/~storfer

Service to ASIH: 1999-present: ad-hoc reviewer, Copeia; 2003 Co-organized, Amphibian Declines Symposium, Manaus meeting, Member 1997-present.

_____**David W. Weisrock.** Currently in a postdoctoral position, Department of Biology, Duke University, Durham, NC 27708. Beginning August 2008: Assistant Professor, Department of Biology, University of Kentucky, Lexington, KY 40506

Research Interests: Phylogenetics, phylogeography, and evolution of salamanders. My current primary research foci are on speciation and adaptive diversification in North American tiger salamanders and on speciation and divergence in eastern North American woodland salamanders of the genus *Plethodon*.

(Write-In)

Additional nominations may be presented from the floor at the 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.

BOARD OF GOVERNORS - ICHTHYOLOGY

_____**Cole, Kathleen S.** Department of Zoology, University of Hawaii at Manoa, 2538 McCarthy Mall, Edmondson 160, Honolulu, HI 96822

Research Interests: Phylogenetic relationships in bony fishes, diversity of reproductive modes in marine fishes, evolution of hermaphroditic sexual patterns, gobioid evolution and biology, and adaptive patterns of morphogenesis in larval bony fishes. Current projects include gonad morphology in Gobiodon and Paragobiodon, taxonomic demography of late-stage ichthyoplankton in Belize and effects of microgravity on Rivulus development.

Service to ASIH: Board of Governors, 2002-2006; Long Range Planning and Policy Committee, 1998-2004; Program Planning Committee, 1999-2003; Nominating Committee, Chair, 2002-2003; Nominating Committee, 2001-2003; Student Award Committee (serving as a judge for poster and paper competitions), frequently over last 10 years; Symposium Co-Organizer, 1996 and 2006.

_____**George, Anna L.** Tennessee Aquarium Research Institute, 5385 Red Clay Rd, Cohutta, GA 30710

Research Interests: Conservation, systematics, evolution, and biogeography of North American fishes, primarily percids and salmonids. Currently examining conservation genetics of darters, patterns of genetic diversity in fishes of the Tennessee River, and best practices for captive propagation of imperiled southeastern fishes.

Service to ASIH: Conservation Committee, 2005-present.

_____**Gill, Anthony C.** Museum Curator, School of Life Sciences, Arizona State University, Tempe, AZ 85287-4501

Research Interests: Systematics and biogeography of Indo-Pacific shorefishes, and higher relationships and anatomy of acanthomorph fishes. Current projects include revisionary studies on pseudochromids, xenisthmids and certain gobiid genera; field guide to the Pseudochromidae; phylogeny, anatomy and classification of gobioid fishes; and phylogenetic position of Lobotes, Datnioides and Hapalogenys.

Service to ASIH: Session Chair, Stoye Awards 1993; Editorial Board 1999-2000.

_____**Hernandez, Luz Patricia.** Department of Biological Sciences, George Washington University, Lisner Hall Room 340, 2023 G St. NW, Washington, DC 20052

Research interests: Morphology, pattern formation, larval and developmental biology. Primary research is on Cypriniformes. Starting comparative work with Cyprinodontiformes. Current projects investigate the development, functional

implications and evolution of morphological innovations, such as that of the Weberian apparatus and kinethmoid in Cypriniformes

_____**Johnston, Carol E.** Fish Biodiversity Lab, Department of Fisheries, Auburn University, Auburn, AL 36849

Research Interests: Behavioral ecology and conservation of fishes. Current projects include acoustics of North American fishes, factors contributing to the persistence of fishes in stream ecosystems, role of reproductive modes in the dispersal of stream fishes.

Service to ASIH: President, Southeastern Division, ASIH 1997; Student Awards Committee Chair, 2003; Board of Governors, 1999-2004; Member, Long Range Planning Committee, 2003-present; Chair, Resolutions Committee, 1992; Session Chair, 1992, 1993, 1998, 1999, 2000; Symposium Organizer, 1992; Raney Award recipient, 1992.

_____**Lobel, Phillip S.** Biology Dept, Boston University, Boston, MA 02215

Research Interests: Systematics, evolution, and ecology of fishes. Primary research interests are on fish communication and mating behavior. Current projects include description of new fish species from a freshwater lake in Congo, Africa and new reef fishes from Belize; analysis of species specific sounds among cichlids, damselfishes and other fishes.

_____**Reis, Roberto E.** Laboratory of Ichthyology, Museu de Ciências e Tecnologia, Pontifícia Universidade Católica do Rio Grande do Sul. 90619-900 Porto Alegre, Brazil

Research Interests: Systematics, evolution and conservation of Neotropical fishes. Primary research interests are on catfishes. Current projects include systematics of the catfish families Loricariidae and Callichthyidae, historical biogeography of Neotropical fishes, and the All Catfish Species Inventory.

Service to ASIH: Ad hoc reviewer for Copeia and Stoye judge (2 years).

_____**Retzer, Michael.** Division of Biodiversity and Ecological Entomology, Illinois Natural History Survey, 607 E. Peabody Dr., Champaign, IL 61820

Research Interests: Catfish systematics, conservation and ecology of fishes, reintroduction biology. Current projects include revisions and species descriptions of *Farlowella*, *Auchenoglanis*, and *Parauchenoglanis*, reintroduction of species to floodplain lakes of the Illinois River, a web guide to Illinois fishes, trends of fish populations in Illinois.

Service to ASIH: Student poster judge, reviewer for Copeia

_____**Schlupp, Ingo.** Department of Zoology, University of Oklahoma, 730 Van Vleet Oval, Norman, Oklahoma 73019

Research Interests: Evolution and maintenance of sexual reproduction, Stability of gynogenetic mating systems, Sexual selection, Population biology of amphibians and fishes with a focus on conservation biology, Cave fishes.

Service to ASIH: Organized a workshop for the 1996 meeting in New Orleans.

_____ **Stepien, Carol A.** Director of the Lake Erie Research Center and Professor of Ecology, University of Toledo, Toledo, OH. 43618

Research Interests: Population genetics, evolution, biogeography, systematics, and invasion ecology of freshwater and marine fishes. Primary research interests are on gobies, percids, blenniids, and centrarchids. Current projects include systematics and biogeography of the neogobiin gobies of the Ponto-Caspian region (two of which have invaded the Great Lakes), population genetic and biogeographic structure of walleye, yellow perch, and smallmouth bass across the Great Lakes and beyond, and systematics and biogeography of the Clinidae and Labrisomidae.

Service to ASIH: Stoye graduate student first-place best-paper awardee in Ichthyology, Judge for student best paper and poster awards at several ASIH meetings, reviewer for Copeia.

_____ **Wainwright, Peter C.** Department of Evolution & Ecology, University of California, Davis, CA 95616

Research Interests: Functional morphology, evolution, and ecology of fishes. My primary interests are in feeding mechanisms and trophic biology of fishes, and studies of functional and morphological diversity.

Service to ASIH: Committee on Graduate Student Participation (1987-1989), Stoye Award Judge (1992), Organized Symposia (1991, 2006). Broader Discipline - Journal Editorial Service (Evolution, American Naturalist, Systematic Biology, Integrative and Comparative Biology, and Zoology). Advisory Board, National Evolutionary Synthesis Center (2005-Present).

_____ **Westneat, Mark W.** Department of Zoology, Division of Fishes, Field Museum of Natural History, Chicago, IL, 60605

Research Interests: Phylogenetic systematics and evolution of fishes, molecular and morphological evolution in diverse clades, evolutionary biomechanics and functional morphology of feeding, respiration and locomotion in organisms ranging from insects to fishes to mammals. Current projects include phylogenetics of several reef fish families, development of computational models of skull function in fishes, and application of synchrotron x-ray imaging techniques for small animals.

Service to ASIH: Chair: Committee on Graduate Student Participation, 1989-90; Committee on Graduate Student Participation 1986-1990; Stoye Award Judge, Genetics Development and Morphology, 1992.

RE-ELECTION OF INCUMBENT OFFICERS 2007

The following officers agree to serve the ASIH and need to be elected for 2007.

Please cast your vote for incumbents.

- _____Maureen A. Donnelly, Secretary
- _____Margaret A. Neighbors, Treasurer
- _____Scott A. Schaefer, Editor
- _____Frances M. Cashner - Index Co-editor
- _____Jay W. Orr - Index Co-editor
- _____Joel Snodgrass - Ecology & Ethology Editor
- _____Donald Buth - General Ichthyology Editor
- _____Carl Ferraris, Jr. - General Ichthyology Editor
- _____Michael J. Lannoo - General Herpetology Editor
- _____Tod W. Reeder - General Herpetology Editor
- _____Joseph Quattro - Genetics, Development & Morphology
- _____Eric T. Schultz - Physiology & Physiological Ecology
- _____Robert T. Mason - Physiology & Physiological Ecology
- _____Taran Grant - Book Review Editor - Herpetology
- _____W. Leo Smith - Book Review Editor - Ichthyology