

NOMINATING COMMITTEE - *Alan de Queiroz, Chair*

PRESIDENT-ELECT

____ Harry W. Greene, Professor of Integrative Biology and Curator of Herpetology, Museum of Vertebrate Zoology, University of California, Berkeley, CA.

Research: behavior, ecology, evolution and conservation of vertebrates, especially snakes.

ASIH service: Board of Directors; Long Range Planning Committee; Nominating Committee; Editorial Board of *Copeia*; Fitch Award committee.

____ Kentwood D. Wells, Professor of Ecology and Evolutionary Biology, University of Connecticut, Storrs, Connecticut.

Research: Social behavior and communication of anuran amphibians, including territoriality, mating systems, the structure and function of acoustic signals, parental care, and the energetics of calling. Co-author of recent textbook, *Herpetology* (Prentice Hall 1998).

ASIH service: Organized ASIH symposia on social behavior of anurans for 1978 and 1987 annual meetings in Tempe, Arizona and Albany, New York; Co-organizer, symposium on phenology in amphibians and fishes for 1998 annual meeting in Guelph, Ontario; Resolutions Committee, 1988 annual meeting; *Copeia* Editorial Board 1996-present; *Herpetology* Book Review Editor, *Copeia*, 1997-present; Editorial Policy Committee (ex officio) 1997-present; Board of Governors (ex officio), 1997-present.

SECRETARY

____ Robert Karl Johnson, Professor of Biology, Department of Biology and Grice Marine Laboratory, University of Charleston, SC.

Research: Systematics, ecology and zoogeography of marine fishes, especially mesopelagic fishes (world ocean) and tropical western Atlantic inshore (representative groups: Photichthyidae, Gonostomatidae, Sternoptychidae, Myctophidae, Scopelarchidae, Evermannellidae, Giganturidae, Harpadontidae, with ecological interests in cryptic mainly-bottom associated groups such as blennioids, gobioids, and others).

ASIH service: Long Range Planning and Policy Committee, Chairman: 1996-present; Preparation of ASIH Policy and Procedures Manual (Submitted July 1998); Board of Governors: 1996-present (ex officio); 1992-96; 1985-90 (ex officio); 1980-84; 1974-78; Executive Committee: 1996-present, 1985-90; Managing Editor, *Copeia*: 1984-1990; Local Committee for the 1990 annual meetings in Charleston, South Carolina; Local Committee for the 1982 annual meetings in DeKalb, Illinois; Chicago Connection Raney Award Committee, Chairman: 1995-1996; Storer Award Committee, Chairman, 1995; Editorial Policy Committee, Chairman: 1985-1990 (ex officio); Computer Publishing Applications Committee 1988-1990; Ichthyological Collections Committee, Chairman 1977-1979; Nominating committee 1976-1981, Chair 1980-1981; Selection Committee of NSF Program for Travel Support to Coral Reef Symposium, 7-11 September 1981, Sydney, Australia; ASIH Representative to the Association of Systematic Collections: Regular Representative 1977-79, Acting Representative 1976.

GENERAL ICHTHYOLOGY EDITOR, COPEIA

____ Scott A. Schaefer, Associate Curator of Ichthyology, American Museum of Natural History, New York, NY.

Research: systematics, biogeography, and evolutionary morphology of South American freshwater fishes.

ASIH service: Raney Award Committee 1989, 1990; Raney Award Committee Chair 1990; Stoye Award Judge 1990; Joint Collections Resources Committee 1991; *Copeia* Editorial Board 1997-1998.

ECOLOGY AND ETHOLOGY EDITOR, COPEIA

____ W. Linn Montgomery, Professor of Biology, Department of Biological Sciences, Northern Arizona University, Flagstaff, AZ.

Research: feeding ecology and physiology of herbivorous reef fishes and reproductive behavior of marine and freshwater fishes; currently focusing on lipid dynamics of surgeonfishes and the relationships, biogeography and functions of giant intestinal bacteria of surgeonfishes.

ASIH service: Committee on Use of Animals in Research, 1982-1984; Editorial Board of *Copeia*, 1985-1987, 1996-1998; judge of student papers, various years.

ROBERT H. GIBBS MEMORIAL AWARD COMMITTEE

____ Brooks M. Burr, Professor of Zoology and Curator of Fishes, Department of Zoology, Southern Illinois University, Carbondale, IL.

Research: Systematics, ecology, and conservation biology of North American freshwater fishes.

ASIH service: Board of Governors 1986-1991, 1997-present; Secretary 1990-1994; Executive Committee 1990-1994; Editorial Board of *Copeia*, 1997-present; Committee on Computer-Aided Publications 1993-1994; Common and Scientific Names of Fishes Subcommittee, ASIH/American Fisheries Society 1993-present; Robert H. Gibbs, Jr. Memorial Award Committee (Chair 1995-96) 1994-96; Chair, Ichthyological and Herpetological Collections Committee 1995-present; Long Range Planning and Finance Committee 1994-1997.

____ James W. Orr, Research Zoologist, National Marine Fisheries Service/NOAA, Alaska Fisheries Science Center, Seattle, WA.

Research: Systematics of marine teleosts, especially Northeast Pacific marine species and members of the Gasterosteiformes.

ASIH service: Committee on Graduate Student Participation 1990-1992; *Copeia* Index Co-Editor for Taxonomy 1995-present, Local Committee, ASIH annual meeting 1997.

NOMINATING COMMITTEE, HERPETOLOGY

____ David L. Cundall, Professor, Department of Biological Sciences, Lehigh University, Bethlehem, PA.

Research: the evolution and functional morphology of feeding mechanics in snakes.

ASIH service: General Herpetology, co-editor, *Copeia* 1991-1997; Chair, joint ASIH, HL, and SSAR Committee to support graduate student attendance at first Herpetological Congress 1987-1989; Board of Governors, 1988-1992; Stoye Award Committee 1998.

____ Tod W. Reeder, Assistant Professor, Department of Biology, San Diego State University, San Diego, CA.

Research: phylogenetic systematics and herpetology; the use of morphological and molecular data to address questions pertaining to the systematics and phylogenetic relationships of squamate reptiles, currently focusing on the phrynosomatid lizard genus *Sceloporus* and scincid lizards of the Australian Sphenomorphus group.

ASIH service: Joint ASIH/HL/SSAR Standard English and Scientific Names Committee.

____ Harold K. Voris, Curator and Head, Division of Amphibians and Reptiles, Field Museum of Natural History, Chicago, IL.

Research: Systematics and ecology of Southeast Asian aquatic snakes--the hydrophids, laticaudids, homalopsines, and acrochordids.

ASIH service: Board of Governors 1977-1981, 1983-1988; Long Range Planning Committee 1977-1981, 1983-1988; Chairman of Subcommittee on Special Collections 1977-1979; Chairman of Time, Place, and Program Committee 1978-1981; Chairman of Joint Committee on Resources in Herpetology (with S.S.A.R.) 1979; Chairman of Joint Committee on Management of Systematic Resources 1980; Chairman of Committee on Program Excellence 1982-83; Chairman of Nominations Committee 1985-1986; Chairman of Ad Hoc Committee for Honorary Foreign Members (1995-1996).

NOMINATING COMMITTEE, ICHTHYOLOGY

____ Henry L. Bart, Jr., Associate Professor of Ecology, Evolution and Organismal Biology, Tulane University, and Director and Curator of Fishes, Tulane Museum of Natural History, Belle Chasse, LA.

Research: ecology, morphology and systematics of freshwater fishes and necturid salamanders.

ASIH service: Local Committee, Norman 1984, New Orleans 1996; Session Moderator, Stoye Award Paper Session 1992, Systematics and Genetics of Fishes 1996, Morphology and Behavior of Fishes 1997; Stoye

Award Judge 1997-1998; Supplies and Resources subcommittee of Collections Committee 1993-1996; Board of Governors 1996-present.

____Donald Buth, Professor of Biology, University of California, Los Angeles, CA.

Research: Systematics of cypriniform, gasterosteiform, and perciform fishes especially using allozymic and morphometric data; secondary interests in elasmobranchs and reptiles.

ASIH Service: Long Range Planning and Finance Committee 1980-1986, Chair 1983-1986; *Copeia* Editorial Board 1982-1984, 1993-1996; Executive Committee 1983-86; Board of Governors 1983-98; Publications Policy Committee 1985-93; Genetics, Development & Morphology Editor, *Copeia* 1985-93; Ad Hoc Committee on Nominating Procedures, Chair 1990-92; Local Planning Committee, 1994 Los Angeles Meeting; Nominating Committee 1995-96.

BOARD OF GOVERNORS, HERPETOLOGY

____Robin M. Andrews, Professor, Department of Biology, Virginia Polytechnic Institute and State University, Blacksburg, VA.

Research: Physiological ecology of reptiles, evolution of viviparity.

ASIH service: reviewer for *Copeia* for 20+ years.

____Steven J. Beaupre, Assistant Professor, Department of Biological Sciences, University of Arkansas, Fayetteville, AR.

Research: How environmental variation interacts with behavioral time budgets and physiological processes to affect bioenergetics; applying comparative bioenergetics to the study of trade-offs and constraints that operate on physiological performance; proximate and ultimate influences on sexual size dimorphism; the use of individually-based physiologically structured simulations to understand populations.

ASIH service: Stoye Award Judge, 1996 and 1997; Student Awards Committee, Chair-Elect, 1998.

____Richard B. King, Assistant Professor, Department of Biological Sciences, Northern Illinois University, DeKalb, IL.

Research: morphological, behavioral, and molecular genetic variation among Lake Erie island and mainland snake populations; the role of genes and hormones in generating behavioral and morphological variation in natricine snakes; the significance of color pattern variation and color change in snakes and anurans.

ASIH service: Reviewer for *Copeia*.

____Harvey B. Lillywhite, Professor, Department of Zoology, University of Florida, Gainesville, FL.

Research: adaptation of structure and function; the physiology, behavior and ecology of amphibians and reptiles, and nearly all aspects of snake biology. Current research emphasizes (1) cardiovascular and related adaptations of snakes, and (2) integumentary adaptations of arboreal frogs.

ASIH service: Editorial Board, *Copeia* 1978; Section Editor, *Copeia*, 1978-1982; Member of Executive Committee 1978-1982; Member of Publication Policy Committee 1980-1982.

____Stanley K. Sessions, Associate Professor, Biology, Hartwick College, Oneonta, NY.

Research: Evolutionary cytogenetics in urodele amphibians; vertebrate limb development, regeneration, and evolution; causes of limb deformities in natural populations of amphibians.

ASIH service: Reviewer for *Copeia*.

____H. Bradley Shaffer, Professor, Section of Evolution and Ecology, University of California, Davis, CA.

Research: molecular systematics of ambystomatid salamanders and turtles; the evolution of alternative life cycles in the *Ambystoma tigrinum* complex using genome mapping, QTL analysis and functional morphology; declining amphibians, particularly conservation genetics of native California species.

ASIH service: Board of Governors 1984-1989; Stoye Award committee twice.

____John E. Simmons, Collection Manager, Division of Herpetology, Natural History Museum, University of Kansas, Lawrence, KS.

Research: South American herpetology and the management and conservation of natural history collections.

ASIH Service: Committee on Curatorial Supplies and Practices 1980-1992; Ichthyology and Herpetology Collections and Resources Committee 1993-1994; Collections Committee 1995-present; Herpetological Information Coordinator 1988-present; Representative to the Society for the Preservation of Natural History Collections 1992, 1996, 1997; Dopeia Committee for 1993 Annual Meeting; Herpetological Computerization Standards Committee 1993; Committee to Revise the Careers in Herpetology Pamphlet 1995-97

____ Nancy Staub, Associate Professor, Biology Department, Gonzaga University, Spokane, WA.

Research: endocrine mechanisms underlying the origin of morphological novelties in amphibians, specifically, the role of androgens in the expression of unusual secondary sexual traits in females of the salamander genus *Aneides*.

ASIH service: Reviewer for *Copeia*.

____ Kelly R. Zamudio, NSF Post-doctoral Fellow, Museum of Vertebrate Zoology, University of California, Berkeley, CA. Beginning January 1999: Assistant Professor, Section of Ecology and Systematics, Cornell University, Ithaca, NY.

Research: Evolution and ecology of amphibians and reptiles, with focus on life-history evolution, population biology, genetic differentiation of populations, and molecular systematics.

BOARD OF GOVERNORS, ICHTHYOLOGY

____ Patrick A. Ceas, Assistant Professor and Curator of Fishes, Branson Museum of Zoology, Eastern Kentucky University, Richmond, KY.

Research: Systematics and biogeography of the upland fishes (primarily darters) of the Central Highlands of eastern North America; systematics and biogeography of *Chaetostoma* (Siluriformes: Loricariidae) of South and Central America.

ASIH service: *Copeia* Editorial Board (current); Local Committee, 1992 meetings in Champaign, IL

____ Miles Coburn, Professor and Chairperson, Biology Department, John Carroll University, University Heights, OH.

Research: the evolution of cypriniform fishes, especially North American cyprinids; the ontogeny of the otophysan Weberian apparatus; and the ecology of degraded urban streams as compared to streams with low to moderate levels of human impact.

ASIH service: Editorial Board of *Copeia*; Stoye Award judge (twice).

____ Carl J. Ferraris, Jr., Research Associate, Department of Ichthyology, California Academy of Sciences, San Francisco, CA.

Research: systematics of Neotropical catfishes and ichthyofauna of Myanmar and adjacent areas.

ASIH service: Symposium coordinator, Catfish Characters and Clades, Annual meeting 1988, Ann Arbor; Local committee, 1991 Annual meeting in New York; Workshop coordinator, Nomenclature for Novices, Annual meeting 1997, Seattle.

____ Susan A. Foster, Associate Professor, Biology Department, Clark University, Worcester MA.

Research: Evolution of behavior and life history of fishes; phylogenetic and comparative approaches to the study of behavioral homoplasy, emancipation and ritualization; speciation in fishes.

ASIH service: Editorial Board, *Copeia* 1993-present.

____ Guillermo Orti, Assistant Professor, School of Biological Sciences, University of Nebraska, Lincoln, NE.

Research: The study of adaptive radiations, biogeographic distributions, coevolution, geographic population structure, gene flow and mating patterns; taxonomic groups of particular interest are the order Characiformes, sticklebacks, and cichlids.

_____Peter Reinthal, Associate Professor, Department of Biology, Eastern Michigan University, Ypsilanti, MI.

Research: Systematics, ecology, and conservation of tropical freshwater fishes in African rift lakes and Madagascar. Current projects include a study of changes in the limnology and fish fauna of Lake Victoria and molecular and morphological phylogenetic analyses of Malagasy fishes.

ASIH service: Local Committee 1991 Annual Meetings; Co-organizer of Labroid Fishes: Pattern and Process Symposium at Annual Meeting; Stoye Award judge.

_____Andrew M. Simons, Darwin Postdoctoral Fellow, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts, Amherst, MA.

Research: the phylogenetic relationships of North American Cyprinidae utilizing molecular and morphological characters; the evolution of trophic morphological character complexes in these fishes.

ASIH service: *Copeia* Editorial Board; reviewer for *Copeia*.

_____Jay R. Stauffer, Jr., Professor of Ichthyology, Penn State University, University Park, PA.

Research: fishes of Lake Malawi, Africa including systematic revision of *Pseudotropheus*, *Cynotilapia*, *Tramitichromis*, and *Copadichromis* and mate choice of *Tramitichromis* spp.; habitat partitioning of selected darters in the upper Allegheny River; impact of *Etheostoma zonale* on the behavior of the indigenous darters of the Susquehanna River; development of an expert systems key to the fishes of Pennsylvania.

ASIH service: Chair, local committee for Annual Meeting 1999; Time and Place Committee.

_____Melvin L. Warren, Jr., Research Biologist, Center for Bottomland Hardwoods Research, Southern Research Station, USDA Forest Service, Oxford, MS.

Research: Variability of stream fish communities, movement of small-stream fishes, and the implications of large-scale patterns of fish diversity for conservation; the interaction of freshwater mussels and their host fishes including identification of hosts, strategies for host infestation, and the association of host fish density with mussel community structure.

ASIH service: Environmental Quality Committee 1993-present (Chair 1995-present); Representative to the American Fisheries Society 1994-present; reviewer for *Copeia*.

_____Robert M. Wood, Assistant Professor of Biology, Section of Ecology, Evolution, and Systematics, Saint Louis University, St. Louis, MO.

Research: Molecular systematics and evolution of North American freshwater fishes, particularly percids and cyprinids; genetic analysis of population level phenomena (diversification and stasis) in threatened and endangered fishes.

ASIH service: *Copeia* Editorial Board 1996-present; Stoye Award Judge 1996; Chair, Stoye Award Committee in Genetics, Development and Morphology 1998; reviewer for *Copeia* 1993-1998.