

Joint Meeting of Ichthyologists and Herpetologists

Program Book

This program is current as of June 12, 2006.
Any cancellations or changes received after this date will be posted on the Conference
Information Board located near the Registration Booth.

Joint Meeting of Ichthyologists & Herpetologists July 12-17, 2006 - New Orleans



New Orleans, Louisiana

July 12-17, 2006

Hosted by the University of New Orleans, Southeastern Louisiana
University, and Tulane University

2006 Joint Meeting of Ichthyologists and Herpetologists July 12-17, 2006

American Elasmobranch Society
22nd annual meeting



American Society of Ichthyologists and Herpetologists
86th annual meeting



Herpetologists League
64th annual meeting



Society for the Study of Amphibians and Reptiles
49th annual meeting



We wish to thank the following supporters:

Southeastern Louisiana University

SELU, College of Science and Technology

SELU, Department of Biological Sciences

The University of New Orleans

Tulane University

Loyola University - New Orleans

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The Louisiana Gulf Coast Herpetological Society

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A list of 2006 Joint Meeting participants will be available on the web site beginning

August 1, 2006

www.dce.ksu.edu/jointmeeting

Local Co-Hosts

Hank Bart, Tulane University

Bob Cashner, University of New Orleans

Brian Crother, Southeastern Louisiana University

The co-hosts would like to acknowledge the following people and administrative units for their assistance in hosting the 2006 JMIH:

Southeastern Louisiana University: Mary White, Kyle Pillar, David Sever, Cliff Fontenot, Office of the Provost, College of Science and Technology, Department of Biological Sciences

Tulane University: David Heins, Nelson Rios, Mollie Cashner, Steph Woltmann, Mike Doosey, Rebecca Blanton, John Johansen

University of New Orleans: Jim Grady, Karen Grady, Joe King, Marty and Meg O'Connell, Liz Sigler, Office of the Provost, Office of Research and Sponsored Programs, College of Sciences

Loyola University: Bob Thomas, Frank Jordan

Audubon Institute: Betsy Dresser, Audubon Center for Research on Endangered Species

Freeport McMoran: Jim Miller, David Norriss

Exhibitors

Exhibitors are located in the Napoleon Ballroom (Third Floor). As of the printing of this program on June 12, the following commercial exhibitors were confirmed:

Bibliomania!

Cornell University Press

CRC Press - Taylor & Francis Group

ECO Herpetological Publishing

H. Stevan Logsdon/Wildlife Artist

Paul Gritis Books

Save Our Seas Foundation

Skulls Unlimited International, Inc.

Society for the Study of Amphibians and Reptiles (SSAR Books)

The Johns Hopkins University Press

University of California Press

University of Chicago Press

Wildlife Supply Company

Exhibit hours:

Thursday	1:30 pm - 5:00 pm
Friday	9:30 am - 6:00 pm
Saturday	9:30 am - 6:00 pm
Sunday	9:30 am - 6:00 pm
Monday	9:30 am - 12:00 noon

Partners in Amphibian and Reptile Conservation (PARC) will host an Open House from 8:00 a.m. to 6:00 p.m. in Grand Couteau (Fifth Floor)

Business and Committee Meetings for Participating Societies

Wednesday, July 12

8:00 am - Noon	AES Executive Committee, Bayside C (4th Floor)
8:00 am - 1:00 pm	SSAR Board of Directors Meeting, Bayside A (4th Floor) Lunch Provided
9:00 am - 2:00 pm	ASIH Executive Committee, Bayside B (4th Floor) Lunch Provided
2:00 - 5:00 pm	ASIH Editorial Policy Committee, Borgne (3rd Floor)
2:00 - 5:00 pm	AES Board of Governors, Bayside C (4th Floor)
2:00 - 6:00 pm	HL Board of Trustees Meeting, Bayside A (4th Floor)
5:00 - 7:00 pm	ASIH Board of Governors, Grand Ballroom E (5th Floor)
8:00 - 10:00 pm	SSAR President's Travelogue, Grand Ballroom E (5th Floor) "Herps and Herping in India and Sri Lanka," Dr. Robin Andrews

Thursday, July 13

Noon - 1:30 pm	ASIH Judges Meetings, Southdown (4th Floor) Lunch Provided
Noon - 1:30 pm	SSAR Judges Meeting, Oakley (4th Floor) Lunch Provided
Noon - 1:30 pm	Herpetologist Education Committee Meeting, Bayside A (4th Floor)
Noon - 1:30 pm	ASIH Conservation Committee, Gallier A and B (4th Floor) Lunch Provided
Noon - 2:00 pm	HL Graduate Studies Workshop, Nottoway (4th Floor)

Friday, July 14

Noon- 1:30 pm	ASIH Long Range Planning and Policy Committee, Gallier A & B (4th Floor) Lunch Provided
Noon- 1:30 pm	AES Student Business Meeting, Nottoway (4th Floor) No Lunch Provided
Noon- 1:30 pm	HL Awards Meeting, Oakley (4th Floor) Lunch Provided
Noon- 1:30 pm	ASIH Graduate Student Workshop, Bayside A (4th Floor)
4:00 pm - 6:00 pm	HL Business Meeting, Grand Ballroom D (5th Floor)
4:00 pm - 6:00 pm	SFC Business Meeting, Grand Ballroom E (5th Floor)
5:00 pm - 6:00 pm	HL Awards Meeting, Oakley (4th Floor)
6:00 pm - 8:00 pm	ASIH Collections Committee, Gallier A and B (4th Floor)

Saturday, July 15

Noon - 1:30 pm	ASIH Meeting Management and Planning, Gallier A & B (4th Floor) Lunch Provided
Noon - 2:00 pm	AES Student Workshop, Nottoway (4th Floor)
3:30 pm - 5:30 pm	AES Business Meeting, Borgne (3rd Floor)
4:00 pm - 6:00 pm	SSAR Business Meeting, Grand Ballroom D (5th Floor)

Business and Committee Meetings for Participating Societies

Sunday, July 16

Noon - 1:30 pm	ASIH Endowment & Finance Committee, Gallier A and B (4th Floor)
3:00– 5:00 pm	AES Open Mic, Borgne (3rd Floor)
6:00 - 8:00 pm	ASIH Business Meeting, Grand Ballroom A (5th Floor)

Monday, July 17

Noon - 1:30 pm	ASIH Names of Fishes, Gallier A and B (4th Floor) Lunch Provided
Noon - 1:30 pm	ASIH Graduate Student Participation Committee, Nottoway (4th Floor) No Lunch Provided
Noon - 1:30 pm	Southeast Division of ASIH, Southdown (4th Floor) No Lunch Provided

All activities, unless otherwise noted, will be held at the Sheraton New Orleans Hotel.

Symposia / Workshops

Thursday, July 13

1:30 pm - 5:00 pm

AES

The Biology of Skates

Organizers: Dave Ebert, James Sulikowski
Borgne (3rd Floor)

Friday, July 14

8:00 am - 12:00 noon

AES

The Biology of Skates

Organizers: Dave Ebert, James Sulikowski
Borgne (3rd Floor)

8:00 am - 12:00 noon

HL

A Celebration of the Life of Joe Slowinski

Organizers: Carol Spencer, Frank Burbrink, Brian Crother
Grand Ballroom D (5th Floor)

Saturday, July 15

8:30 am - 12:00 noon

ASIH

1:30 pm - 3:00 pm

Phylogeny, evolution, and ecology of the gobioid fishes

Organizers: Christine Thacker, Kassi Cole
Grand Ballroom A (5th Floor)

Sunday, July 16

8:30 am - 12:00 noon

SSAR

Amphibian and Reptile Use of Golf Courses

Organizers: Peter Paton, David Scott
Grand Ballroom D (5th Floor)

Monday, July 17

8:00 am - 12:00 noon

AES

Recent Advances in the Biology and Conservation of the White Shark (*Carcharodon carcharias*)

Organizers: John O'Sullivan, Manny Ezcurra

8:00 am - 12:00 noon

ASIH

1:30 pm - 5:00 pm

Patterns and Causes of Amphibian Populations Declines in Latin America: Results from the RANA network

Organizers: Karen Lips, P. Burrowe, Joseph Mendelson
Grand Ballroom A (5th Floor)

Graduate Student Workshops

Thursday, July 13

12:00 - 2:00 pm

HL Graduate Student Workshop

Thinking about Thinking about Amphibian Declines: A View from the Trenches

Room: Nottoway (4th Floor)

In the middle of any extended investigation conducted by large numbers of scientists, it is instructive to scrutinize the effort and probe for patterns that can guide or redirect future research. In examining the amphibian declines phenomenon, for example, we see that interest waxes and wanes. "Bubbles of interest" formed around the initial news of amphibian declines; acid rain and more prominently UV-B radiation as causes; the malformed frog phenomenon; and more recently pesticides, disease, and climate change as causes. Because, as Stephen Jay Gould has pointed out, science "dedicates itself above all to fruitful doing, not clever thinking, to claims that can be tested by actual research, not to exciting thoughts that inspire no activity," we will examine each of these "bubbles of interest" in light of the larger problem of amphibian declines. In doing so we will discuss potential flaws in logic or in approach and will then discuss Gould's "fruitful doing:" what can and should be done to actually slow the rate of amphibian declines.

Organizer: Michael Lanoo

Friday, July 14

12:00-1:30 pm

ASIH Graduate Student Workshop

Course design and implementation: starting a teaching program from scratch

Room: Bayside A (4th Floor)

This workshop, created by members of ASIH, will consist of a panel of professors spanning the many levels of research and teaching institutions. The goal of the workshop is to give graduate students interested in academia an idea of what goes into creating and implementing successful courses at the college and university levels. Topics will include laboratory development, field course creation, and basic elements involved in designing classes. The format will be an informal Q&A session with the panel so graduate students can inquire about what is to be expected when starting a position in academia.

Sat., July 15

AES Student Workshop

Better Scientific Illustrations and Visual Aids

Room: Nottoway (4th Floor)

Organizers: Jason Ramsay (Univ. of Rhode Island); Mark Mandica (Univ. of Miami); and Eric Hilton (The Field Museum)

Special Presentations

Wednesday, July 12


8:00-10:00 pm

SSAR President's Travelogue

"Herps and Herping in India and Sri Lanka," Dr. Robin Andrews

Grand Ballroom E (5th Floor)

SESSION AND SYMPOSIA MASTER

		THURSDAY 13-Jul	FRIDAY 14-Jul	SATURDAY 15-Jul	SUNDAY 16-Jul	MONDAY 17-Jul
	ROOM					
AM	Grand Ball A		Fish Ecology I	Gobioid Fishes Symposium	Fish Biogeography	Amphibian Declines Symposium
	Grand Ball B		Fish Morphology & Histology	Fish Reproduction Fish Conservation I	HERP Use of Golf Course Symposium	General Ichthyology
	Grand Ball D		Slowinski Symposium	Reptile Behavior Turtle Conservation	Herp Morphology & Histology Herp Physiology	Amphibian Ecology
	Grand Ball E		Seibert Evolution Systematics Seibert Morphology-Physiology	Herp Biogeography & Phylogeography	Amphibian Conservation	SD ASIH Session
	Bayside B & C		Reptile Systematics Fish Physiology	Fish Genetics	AES Fisheries	Snake Ecology
	Borgne		AES Skate Symposium	AES Reproduction	AES Sensory Biology Food & Feeding I	AES White Shark Conservation
		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
PM	Grand Ball A	Herp Systematics	Amphibian & Reptile Conservation	Gobioid Fishes Symposium	Turtle Ecology	Amphibian Declines Symposium
	Grand Ball B	Fish Systematics I	Fish Systematics II	Fish Systematics III	Fish Systematics IV	NIA Oral Papers
	Grand Ball D	Seibert Ecology	Herp Genetics & Development	Lizard Ecology	Frog Ecology	Herp Reproduction
	Grand Ball E	Seibert Conservation	Seibert Ecology	Herp Conservation	Amphibian Behavior	General Herpetology
	Bayside B & C	Fish Behavior	Fish Ecology II	Fish Ecology III	Fish Conservation II	AES Thermal Ecology Food & Feeding II
	Borgne	AES Skate Symposium	AES Movements & Habitat I	AES Systematics & Biogeography	AES Age & Growth	AES Movements & Habitat II
	Napoleon Ballroom		POSTER I (+AES)	POSTER II	POSTER III	
	BUSINESS MTGS (Rooms vary)		HL (4 - 6 pm) Grand Ballroom D SFC (4 - 6 pm) Grand Ballroom E	AES (3:30 - 5:30 pm) Borgne SSAR (4 - 6 pm) Grand Ballroom D	ASIH (6 - 8 pm) Grand Ballroom A	SD-ASIH (12:00 - 1:30 pm) Southdown
EVE	SOCIAL EVENTS	GROUP PHOTO (6:30 pm) GENERAL RECEPTION (7 - 10 pm) Aquarium of the Americas		JMIH PICNIC (7 - 10 pm) Swamp Exhibit, Audubon Zoo	HL/SSAR LIVE AUCTION (9 pm - 12 am) Grand Ballroom C AES BANQUET (7-11 pm) Broussard's Restaurant	JOINT MEETING BANQUET (6 -11 pm) Grand Ballroom C

Thursday, July 13
Morning Plenary Session
Grand Ballroom C (5th Floor)

9:00 AM Call to Order

Robert C. Cashner, Brian I. Crother, and Hank Bart
University of New Orleans, Southeastern Louisiana University,
and Tulane University (respectively)

9:08 AM Welcome

Dr. Scott Cowen, President, Tulane University

9:16 AM Welcome

Dr. John Crain, Provost, Southeastern Louisiana University

**9:24 AM Dr. Lynn Parenti, Immediate Past President, American Society
of Ichthyologists and Herpetologists**

"A Sense of Scale"

**10:20 AM Dr. H. Carl Gerhardt, The Herpetologists' League Distinguished
Herpetologist**

***"Evolution and Mechanisms of Acoustic Communication in
Frogs and Toads"***

**11:10 AM Dr. Robert A. Thomas, Director, Center for Environmental
Communications, Loyola University**

***"How do Severe Storms Affect the Herpetofauna?
Louisiana is Alive and Croaking"***

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
THURSDAY, JULY 13, Afternoon Sessions

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	HERP SYSTEMATICS	FISH SYSTEMATICS I	SEIBERT ECOLOGY HL JAEGER
MODERATOR	JACKMAN	DUGO	SAVITZKY
1:30 PM		Naseka	
		Major patterns of phenotypic diversity, phylogeny and systematics of the gudgeons (Teleostei: Cypriniformes: Gobioninae)	
1:45 PM	Jackman	R. Mayden	Winne
	Phylogenetic relationships of the endemic New Zealand dipodactylid gecko radiation	Comparison of evolutionary rates in the mitochondrial DNA cytochrome b gene and control region and their implications for phylogeny of the Cobitoidea (Teleostei: Cypriniformes)	Rapid recovery of an aquatic snake community following prolonged drought
2:00 PM	Bauer	Britz	Willson
	Systematics of South Asian Hemidactylus (Squamata: Gekkonidae)	Osteology of the genus Paedocypris comprising some of the smallest vertebrates (Cyprinidae, Teleostei)	Evaluation of trap response in two aquatic snake species using mark recapture and an experimental release study
2:15 PM	Banach	K. Tang	Tuttle
	Description of Pachydactylus (Squamata: Gekkonidae) hemipenes with notes on evolutionary patterns	Phylogenetic relationships of Danio within the order Cypriniformes: A framework for comparative and evolutionary studies of a model species	Natural history and habitat use of the Plains Garter Snake (Thamnophis radix) in Alberta
2:30 PM	Chapple	Ng	Cottone
	Origin and evolution of the New Zealand skink fauna	Strange bedfellows? The composition of the Sisoroidea re-examined	An investigation of sexual dimorphism, food habits, and reproductive biology in Psammophiinae (Colubridae)
2:45 PM	Meza	Schaefer	Robbins
	Systematics of Sceloporus aeneus, S. subniger and S. bicantalis	Overview of the Lithogeninae and a new species from southern Venezuela	Genetic and environmental sources of variation in growth between Sceloporus populations in Florida: Faster growth from cooler environments
3:00 PM	BREAK	BREAK	BREAK
SESSION	HERP SYSTEMATICS	FISH SYSTEMATICS I	SEIBERT ECOLOGY HL JAEGER
MODERATOR	BAUER	LUNDBERG	SEIBERT ECOLOGY: DOAN
3:30 PM	Greenbaum	Lundberg	Ikeuchi
	Phylogeography of the Middle American microhylid genus Hypopachus	Phylogenetic relationships of the Chiapas catfish, Lacantunia enigmatica (Siluriformes: Lacantuniidae) inferred from rag gene sequences	What time should a diurnal gecko (Lygodactylus tolampyae) wake up to avoid predation?
3:45 PM	Eriksen	Slack	Greaves
	Systematics of Desmognathus in the mountain and Piedmont regions of Virginia and North Carolina, USA	Hidden diversity within the Fundulus notatus species complex in Mississippi	Short seasons and limited resources: Large Wood Turtle (Glyptemys insculpta) home range sizes in northern environments
4:00 PM	Cannatella	Bloom - GI	Bratt
	Challenges facing the tree of frogs	Molecular systematics of the Tribe Menidiini (Atherinopsidae) with emphasis on the genus Chirostoma, a group of freshwater silversides endemic to Mexico	An Investigation into the helminth parasites of testudines of southern Oklahoma
4:15 PM	Bonett	Fluker	Blair
	Using the Amphibia Tree of Life to decipher patterns of life history evolution in salamanders and caecilians	Molecular systematics and morphological variation of the inland silverside, Menidia beryllina	Environmental variables influencing the distribution of Eleutherodactylus (Anura: Leptodactylidae) at five sites in southeast Peru
MODERATOR			HL JAEGER: SHEIL
4:30 PM		Dugo	Kruger
		On the taxonomic ambiguity of Fundulus blairae and F. dispar	Seasonal and latitudinal variation in the prevalence of chytridiomycosis in Litoria lesueuri
4:45 PM			Liggins
			Phylogeography of the Chatham Islands skink (Oligosoma nigriplantare nigriplantare)
5:00 PM			Torres-Carvajal
			Evolution and biogeography of Andean lizards in the genus Stenocercus (Squamata: Iguania)
		GI = Stoye General Ichthyology	

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BREAK-OUT SESSIONS AT A GLANCE
THURSDAY, JULY 13, Afternoon Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
SEIBERT CONSERVATION	FISH BEHAVIOR	AES SKATE SYMPOSIUM	SESSION/ SYMPOSIUM
MUSHINSKY	JORDAN	EBERT	MODERATOR
St-Amour		Bizzarro	1:30 PM
The role of emergent infectious diseases in relation to fluctuating asymmetry in the Green Frog (<i>Rana clamitans</i>)		Comparative feeding ecology of four sympatric skate species (<i>Bathyraja</i> and <i>Raja</i> spp.) off central California	
T. Rittenhouse	Abrasheff	Ellis	1:45 PM
Defining terrestrial habitat use and summer refuge sites of wood frogs in oak-hickory forests	Alternative mating tactics in high and low density populations of the bluntnose minnow, <i>Pimephales notatus</i>	The biology of smalleyed ray <i>Raja microocellata</i> in the Bristol Channel	
Waddle	Jordan	Robinson	2:00 PM
The effect of toe-clipping on two species of treefrogs in Florida	Interspecific female choice in a Lake Malawi cichlid fish	Dietary analysis of the longnose skate, <i>Raja rhina</i> (Jordan and Gilbert, 1880), in California waters	
Ch. Rittenhouse	Erismán - E&E	Treloar	2:15 PM
Movements of translocated and resident three-toed box turtles	Unusual sexual and spawning patterns in the leopard grouper, <i>Mycteroperca rosacea</i> , from the Gulf of California	Dietary habits and overlap in the rajid species in southeastern Australian waters	
Halstead	Oliver	Rinewalt	2:30 PM
Long-term effects of prescribed fire on reptile and amphibian communities in a Florida sandhill habitat	Direct mate choice for acoustic signal production in a pomacentrid fish, <i>Dascyllus albisella</i>	Feeding habits of the sandpaper skate, <i>Bathyraja kincaidii</i> (Garman, 1908), from central California, U.S.A.	
Andrews	Bubley - E&E	Betha	2:45 PM
On the road with herps: The importance of asking for directions	Life as a single parent can be hard: Life history of a simultaneously hermaphroditic fish, <i>Diplectrum formosum</i>	Diet of the roundel skate <i>Raja texana</i> from the northern Gulf of Mexico	
BREAK	BREAK	BREAK	3:00 PM
SEIBERT CONSERVATION	FISH BEHAVIOR	AES SKATE SYMPOSIUM	SESSION/ SYMPOSIUM
DODD	SANFORD	EBERT	MODERATOR
Ledvina	Kelly	Stevenson	3:30 PM
Response of upland herpetofauna to Carolina Bay restoration	Selective tidal stream transport and rheotactic orientation by green sturgeon, <i>Acipenser medirostris</i> , in the San Francisco Bay Estuary, California	The skates of Alaska: Distribution, abundance, and taxonomic progress	
Sutherland	Rountree	McEachran	3:45 PM
The use of trained dogs to detect rare native snakes	Migration and vertical movements of a tagged Atlantic Goosefish on Georges Bank	Evolutionary biology of skates (<i>Chondrichthyes: Rajidae</i>)	
Sorrell	Phillips - E&E	Last	4:00 PM
Patterns of use of anthropogenically-fragmented habitat by an arboreal pitviper	Acoustic signal divergence in <i>Cyprinella galactura</i> , the whitetail shiner	The Maugean Skate (<i>Zearajasp.</i>) - a micro-endemic, Gondwanan relict from Tasmanian estuaries	
Kapfer	Helfman	de Carvalho	4:15 PM
The ecology and conservation of bullsnakes (<i>Pituophis catenifer sayi</i>) in Upper Midwestern Prairies.	Water clarity and predator avoidance in reef fish	A systematic overview of the Brazilian skate fauna (<i>Chondrichthyes: Rajidae</i>)	
Hyslop	Horstkotte	Natanson	4:30 PM
Home range, movements, and survival of the threatened Eastern Indigo Snake (<i>Drymarchon couperi</i>) in southeastern Georgia	Trophic segregation by habitat selection within a species-flock of genus <i>Cyprinodon</i> (<i>Cyprinodontidae, Teleostei</i>) - An experimental approach	Age and growth of the smooth skate, <i>Malacoraja senta</i> , from the western Gulf of Maine	
Gomez	Sanford		4:45 PM
Habitat use by the Western Rattlesnake (<i>Crotalus oreganus</i>) in the interior of British Columbia, Canada	Motor-pattern variation during feeding in tongue-biting teleosts		
	E&E = Stoye Ecology & Ethology		

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
FRIDAY, JULY 14, Morning Sessions

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	FISH ECOLOGY I	FISH MORPHOLOGY & HISTOLOGY	SLOWINSKI SYMPOSIUM
MODERATOR	PYRON	SIDLAUSKAS	SPENCER
8:00 AM	Pyron	Ward	
	Concordance with multimetric and multivariate analyses in assessment of fish assemblages	Patterning of the abdominal viscera in Polypteriformes	
8:15 AM	R. Adams	De Schepper	Spencer
	A spatial analysis of young fish communities in off-channel habitats of Pool 25, Mississippi River	Specializations in head and tail morphology: case study of head- and tail-first burrowing Pisodonophis boro	Introduction and contributions of Joe Slowinski to the fields of herpetology and phylogenetics
8:30 AM	Mueller	Sidlauskas - GI	Wogan
	Relating fish assemblage and abundance variation to substrate composition in the middle Wabash River	Hyperdisparate headstanders and static slime suckers: Trends in morphological diversification within the Characiformes	Reconsidering Chirixalus (Anura: Rhacophoridae): A phylogenetic analysis
8:45 AM	Khudamrongsawat	Arratia	Pawar
	Comparative study of life histories of the endangered Vermilion Darter (<i>Etheostoma chermocki</i>) and its sister species, the Warrior Darter (<i>E. bellator</i>)	Caudal skeleton in cypriniforms and other ostariophysans: Distal radials	Conservation assessment and prioritization of areas in the Indo-Burma biodiversity hotspot
9:00 AM	Mickle - E&E	Perry	Donnelly
	Life History and Habitat Use of the Alabama shad, <i>Alosa alabamae</i> in the Pascagoula River Basin	A curious muscle associated with the V4 pleural rib of cypriniforms	A re-examination of diversity patterns of South American herpetofaunas using multivariate statistical approaches
9:15 AM	Ruffing	Hirt - GI	Guyer
	Habitat partitioning between the introduced Round Goby and native stream fishes in the Lake Erie drainage of Pennsylvania	Formation of the transverse plate in the Weberian apparatus in white suckers, <i>Catostomus commersoni</i>	Why is the size distribution of snakes log normal?
9:30 AM	BREAK	BREAK	BREAK
SESSION/ SYMPOSIUM	FISH ECOLOGY I	FISH MORPHOLOGY & HISTOLOGY	SLOWINSKI SYMPOSIUM
MODERATOR	WARREN	GRIER	BURBRINK
10:00 AM	Davis	Janovetz	Burbrink
	Preliminary assessment of life history characteristics of bowfin in southeastern Louisiana	Kinematics of prey capture in the creek chub, <i>Semotilus atromaculatus</i>	Niche evolution in phylogeographic lineages of Coluber constrictor
10:15 AM	Robertson	Doosey - GI	Crother
	Resource use among sympatric gar species (<i>Lepisosteidae</i>) in the middle Brazos River and associated oxbows	Anatomy and evolution of the dorsal pharyngeal feeding apparatus of <i>Catostomidae</i> (<i>Cypriniformes</i>)	Squamate phylogeny
10:30 AM	Straight	Devaere	Werman
	Control and containment options for a Georgia population of Asian swamp eels (<i>Monopterus</i> sp. cf. <i>M. albus</i>)	An extreme case of convergent evolution on a low taxonomical level in Clariids	Venom evolution in <i>Bothrops</i> and related Neotropical pitvipers
10:45 AM	Gillette	Adriaens	Kuch
	Effects of terrestrial arthropod subsidies on three species of stream fishes	Convergent evolution of an erectile spine apparatus in loricarioid fishes	Phylogeny and toxinology of kraits (<i>Elapidae</i> : <i>Bungarus</i>): Taxonomic and medical implications
11:00 AM	Harrington	Motta	Castoe
	Dietary drift during darter diversification	Hanging on for the ride: Suction disk performance of echeineid fishes	Untangling 20 million years of coralsnake evolution and diversity
11:15 AM	Remington	Grier	Bundy
	Foraging success of cyprinids along a turbidity gradient	Folliculogenesis and oocyte development in the Red Drum	Natural history of coral snakes (<i>Micrurus</i>) in Louisiana
11:30 AM	Warren	Carlson	Conclusions
	Eating something bigger than your head: pleurocerid snails and River Darters, <i>Percina shumardi</i>	Close correspondence between changes in trophic morphology and community composition in a group of darter fishes (<i>Percidae</i>)	
11:45 AM	Halloran	Hulsey	
	Finding the right microhabitats, food, and physicochemistry for successful recruitment in bottomland hardwood floodplains	Adaptations for molluscivory in the cichlid pharyngeal jaw	
12:00 PM	LUNCH	LUNCH	LUNCH
	E&E = Stoye Ecology & Ethology	GI = Stoye General Ichthyology	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
FRIDAY, JULY 14, Morning Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
SEIBERT EVOLUTION - SYSTEMATICS	REPTILE SYSTEMATICS	AES SKATE SYMPOSIUM	SESSION/ SYMPOSIUM
DONNELLY	PARKINSON	SULIKOWSKI	MODERATOR
	Pyron	McPhie	8:00 AM
	How old are the Colubroidea? Estimating the timing and rates of divergence within the advanced snakes	Age and growth estimates of four species of Northwest Atlantic skate (family Rajidae) on the eastern Scotian Shel	
Chang	Harvey	Davis	8:15 AM
Phylogeography of <i>Spea hammondi</i> : Multi-gene discordance shows evidence of North-South population split and interspecific hybridization	A reappraisal of South American Dipsas (Serpentes: Colubridae)	Age and growth of the rougtail skate, <i>Bathyraja trachura</i> , (Gilbert, 1892) from the eastern North Pacific	
Makowsky	Parkinson	Francis	8:30 AM
Understanding the biodiversity of reptiles and amphibians in the southeastern United States	A biogeographic context to New World venomous snake evolution	Habitat, movements and life history of the deepwater Antarctic starry skate, <i>Amblyraja georgiana</i>	
Niemiller	Fontanella	Matta	8:45 AM
Phylogenetic analysis of the Tennessee Cave Salamander complex (<i>Gyrinophilus palleucus</i>) inferred from 12S rDNA and cytochrome b mitochondrial DNA genes	Phylogeography, niche modeling and microsatellites variation in California Ringneck Snakes (<i>Diadophis punctatus</i>)	Age and growth of the Alaska skate, <i>Bathyraja parmifera</i>	
Ray	Willis	Gburski	9:00 AM
Long term perspective of Lake Erie Watersnake color polymorphism	Are crocodiles really monophyletic? Evidence for subdivisions from sequence and morphological data	Age and growth of the Big Skate (<i>Raja binoculata</i>) and the Longnose Skate (<i>Raja rhina</i>) being targeted in the Gulf of Alaska	
Modra	Thomson	Kulka	9:15 AM
Phylogeny of <i>Bothrops</i> , <i>Bothriopsis</i> , and <i>Bothrocophias</i> species from morphological data (Serpentes: Viperidae: Crotalinae)	Phylogenetic utility of 96 new nuclear DNA primers across the turtle tree of life	Biogeography, growth and maturity of the skate complex on the Grand Banks, northeast Newfoundland and Labrador Shelf	
BREAK	BREAK	BREAK	9:30 AM
SEIBERT MORPHOLOGY - PHYSIOLOGY	FISH PHYSIOLOGY	AES SKATE SYMPOSIUM	SESSION
SEVER	LAFLEUR	SULIKOWSKI	MODERATOR
LaBonte	LaFleur	Morson - G	10:00 AM
Effects of venom components on digestive performance in neonatal southern Pacific Rattlesnake (<i>Crotalus oreganus helleri</i>)	Garfish ichthyotoxin extracted from oocytes, eggs, and larvae is lethal to crustaceans but not to teolosts	Morphological variation in the electric organ of <i>Leucoraja erinacea</i> and it's possible role in courtship	
Hernandez	Sandberg - PPE	Kneebone	10:15 AM
Can omnivores be dietary specialists? Adaptability of gut form and function in an omnivorous lizard	Ontogenetic shifts in respiratory abilities of common mudskipper (<i>Periophthalmus kalolo</i>)	Endocrinological evidence for differences in the annual reproductive cycles of two sympatric skate species from the Gulf of Maine	
Bergmann	Jaffarian	Luer	10:30 AM
The temperature-dependence of sprinting performance in day geckos	Changes in the digestive tract of maturing American eels	Reproductive biology of the Clearnose Skate, <i>Raja eglanteria</i> , in captivity	
Bucklin	Satterwhite	Castillo-Géniz	10:45 AM
Use of remote laser sensing equipment to determine deep body temperatures of small lizards	Effects of food availability on RNA, DNA, and growth of naked goby, <i>Gobiosoma bosc</i>	Observations on the reproductive biology of <i>Raja inornata</i> (Jordan and Gilbert, 1881), <i>R. velezi</i> (Chirichigno, 1973), and <i>R. rhina</i> (Jordan and Gilbert, 1880) in Northern Gulf of California	
Mueller	Lorenz - GI	Colonello	11:00 AM
Evolution of the anuran nasal capsule: Cutting off the nose to spite the face	Effects of salinity on an invasive cichlid in Louisiana	Reproductive biology of <i>Rioraja agassizifrom</i> coastal Southwest Atlantic between northern Uruguay (34 deg S) to northern Argentina (42 deg S)	
Jorgensen	Gardiner - PPE	Sulikowski	11:15 AM
Developmental plasticity in larval American toads, <i>Bufo americanus</i>	Multisensory guidance: The roles of olfaction, mechanoreception and vision in food localization behaviors of the Smooth Dogfish, <i>Mustelus canis</i>	From histology to hormones: Advances in the study of skate reproductive biology and the potential use in conservation management	
Regula Meyer		Ebert	11:30 AM
Behavior and variation in yellow ventral coloration in the green frog, <i>Rana clamitans</i>		Standardized diet composition and trophic levels of skates	
Graham			11:45 AM
Are hormone peaks indicative of the mating season in snakes? The cottonmouth (<i>Agkistrodon piscivorus</i>) as a case study			
LUNCH	LUNCH	LUNCH	12:00 PM
GI = Stoye General Ichthyology	PPE = Stoye Physiology & Physiological Ecology	G = AES Gruber	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
FRIDAY, JULY 14, Afternoon Sessions

<i>ROOM</i>	<i>Grand Ballroom A</i>	<i>Grand Ballroom B</i>	<i>Grand Ballroom D</i>
SESSION/ SYMPOSIUM	AMPHIBIAN & REPTILE CONSERVATION	FISH SYSTEMATICS II	HERP GENETICS & DEVELOPMENT
MODERATOR	SNODGRASS	THOMPSON	MAGLIA
1:30 PM		Nelson	Hauswaldt
		Advances in fish systematics and Fishes of the World, fourth edition	The effectiveness of man-made populations in preserving genetic variation in the European fire-bellied toad (<i>Bombina orientalis</i>)
1:45 PM	Mullin	Thompson	Chatfield
	No monster: Sighting of an anuran (<i>Bufo</i> sp.) in the deep water of Loch Ness	A world-wide generic revision of the family Aulopidae (Aulopiformes, Synodontidae)	Hybrid zone dynamics between two species of salamanders in the genus <i>Plethodon</i>
2:00 PM	Barrett	DeVanye - GI	Selman
	<i>Eurycea cirrigera</i> abundance and growth: Watershed and local habitat effects	Molecular phylogenetics of dragonfishes (Stomiidae)	Is there population structure in the Yellow-blotched Sawback Turtle (<i>Graptemys flavimaculata</i>) in a seemingly continuous environment?
2:15 PM	Crabill	Kendrick	Steele
	Roadside ditches: Ecological traps or viable habitats? A study using greater sirens (<i>Siren lacertina</i>)	Molecular phylogenetics of Patagonotothen (Nototheniidae: Nototheniidae)	Comparative patterns of gene flow and dispersal in sympatric species of giant salamanders (<i>Dicamptodon</i>)
2:30 PM	Freake	Melo	Wietgreffe
	Population status of eastern hellbenders in southeast Tennessee	A revision of the genus <i>Kali</i> (Acanthomorpha: Chiasmodontidae), with emphasis on dentition characteristics	Isolation and partial sequence analysis of <i>Lhx9</i> in the Red-Eared Slider Turtle, <i>Trachemys scripta</i>
2:45 PM	Rastegar-Pouyani	Westneat	Revell - GDM
	Rediscovery of Eastern Fire Salamander, <i>Salamandra infraimmaculata semenovi</i> (Caudata: Salamandridae), from Kurdistan Province, Western Iran	Labroid phylogeny and the search for perciform relatives using outgroup jackknifing	Constraint and the evolution of a Caribbean anole, <i>Anolis cristatellus</i>
3:00 PM	Snodgrass	Harold	Touchon
	Modeling hydrology and fish occurrence in isolated wetlands to identify wetland complexes for management	Morphological and molecular characters applied to <i>Gobiodon</i> phylogeny (Teleostei: Gobiidae)	Long-term effects of short-term variation: how egg environment changes tadpole phenotype and survival
3:15 PM	Dawson - C	Jaafar	Maglia
	The effect of highway traffic noise on advertisement calls of male cricket frogs	Preliminary data on the phylogeny of the Gobiidae	Osteology and development of <i>Acris crepitans blanchardi</i> : Unique morphology right under (and behind) our noses
3:30 PM	Vogel	Rocha	Infante
	Displacement of a toad species, <i>Bufo fowleri</i> , via larval competition with the invasive <i>B. nebulifer</i>	Speciation and biogeography of <i>Haemulon</i> (Teleostei: Haemulidae) inferred from nuclear and mitochondrial genes	JAWS! Heterochrony and the control of metamorphosis in the carnivorous tadpole <i>Lepidobatrachus laevis</i>
3:45 PM	McAliley - C	Holcroft	Beachy
	Captive breeding of the endangered San Esteban Chuckwalla, <i>Sauromalus varius</i> . Effects of a decade of captive breeding on genetic diversity	A new look at the molecular phylogenetics of the surgeonfishes and their allies (Perciformes: Acanthuroidei)	Microarray analysis identifies keratin loci as sensitive biomarkers for thyroid hormone disruption in salamanders (<i>Ambystoma</i>)
4:00 PM	POSTER SESSION I Napoleon Ballrooms		HL BUSINESS MEETING Grand Ballroom D
4:30 PM			
5:00 PM			
5:30 PM			
6:00 PM			
	C = Stoye Conservation	GI = Stoye General Ichthyology	GDM = Stoye Genetics, Development & Morphology

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
FRIDAY, JULY 14, Afternoon Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
SEIBERT ECOLOGY	FISH ECOLOGY II	AES MOVEMENTS & HABITAT I	SESSION/ SYMPOSIUM
WATLING	CLEVELAND	STEVENS	MODERATOR
Beamer	Walsh - E&E	Stevens	1:30 PM
A re-evaluation of competitive exclusion in terrestrial salamanders of the genus <i>Plethodon</i>	The role of individual variability on consumption rates of captive juvenile winter flounder, <i>Pseudopleuronectes americanus</i>	Satellite tagging of pelagic sharks off eastern Australia	
Harper	Cleveland	Cartamil - G	1:45 PM
Density dependence in the terrestrial life history stage of two anurans	Nutritional exchange in the clownfish/host anemone symbiosis: Stable isotope analysis demonstrates it is a tripartite exchange	Acoustic telemetry studies of common thresher shark, <i>Alopias vulpinus</i> , in the Southern California Bight	
Lehman	Konow - E&E	Dawson - G	2:00 PM
Tetrodotoxin and egg predation in the rough-skinned newt, <i>Taricha granulosa</i>	Functional disparity and ecological diversification in marine angelfishes (Pomacanthidae)	Movements and habitat utilization of the prickly shark, <i>Echinorhinus cookei</i> , in the Monterey Submarine Canyon	
Liner	Casazza	McFarlane	2:15 PM
Amphibian distributions in isolated wetlands within a longleaf pine dominated landscape	Diets of Sargassum-associated fishes collected during summer off Cape Hatteras, North Carolina	Migration patterns of Big Skate (<i>Raja binoculata</i>) in British Columbia waters	
Mott	Jordan	Carlisle - G	2:30 PM
Species-specific patterns of aggressive behavior among larvae of three syntopic species of <i>Ambystoma</i> salamanders	Colonization of unmaintained swimming pools by mosquito larvae and their predators following Hurricane Katrina	Patterns of movement and habitat utilization of female leopard sharks in Elkhorn Slough, California	
Regeher	McRae	Conrath	2:45 PM
Trophic basis of production and energy flow associated with emergence among assemblages of larval ambystomatid salamanders in forested ponds in southern Illinois	Seaward migration in larval <i>Lentipes concolor</i> , Hawaii's waterfall-climbing goby: spatial patterns and conservation implications	Tracking juvenile sandbar sharks, <i>Carcharhinus plumbeus</i> , in the coastal bays and lagoons of the Eastern Shore of Virginia using a passive acoustic system	
Venesky	Bortone	Curtis	3:00 PM
Antipredator adaptations for two color morphs of the Eastern Red-backed Salamander, <i>Plethodon cinereus</i>	Potential ichthyological catastrophes: The response of mangrove-associated fishes to a hurricane and red tide	Daily movements and habitat use of immature bull sharks, <i>Carcharhinus leucas</i> , in the Indian River Lagoon System, Florida	
Nordin	Martin - E&E	Heupel	3:15 PM
The effects of fire on a herpetofaunal community in coastal sage scrub	The influence of microhabitat on the association behavior of the Mangrove Killifish, <i>Kryptolebias marmoratus</i>	A river runs: Examination of habitat use and response to freshwater flow by bull sharks	
Todd	Tate	Franks - G	3:30 PM
It's raining caudates and frogs: Ontogenetic and interspecific variation in migratory responses to climatic factors in pond-breeding amphibians	Application of IUCN Red List criteria in the status review for the Okaloosa Darter	Behavioral strategies of space use by young lemon sharks (<i>Negaprion brevirostris</i>) in their primary nursery areas	
		Pratt	3:45 PM
		Diel movements of adult nurse sharks, <i>Ginglymostoma cirratum</i> , in the Dry Tortugas, Florida reproductive refuge	
SFC BUSINESS MEETING Grand Ballroom E	POSTER SESSION I Napoleon Ballrooms		4:00 PM
			4:30 PM
			5:00 PM
			5:30 PM
			6:00 PM
	G = AES Gruber	E&E = Stoye Ecology & Ethology	

BREAK-OUT SESSIONS AT A GLANCE
SATURDAY, JULY 15, Morning Sessions

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	GOBIOID FISHES SYMPOSIUM	FISH REPRODUCTION	REPTILE BEHAVIOR
MODERATOR	THACKER	STALLSMITH	PAULISSEN
8:00 AM		White	Moore
		Primordial germ cell determination in fish	Is bigger better? The social mating system of tuatara (<i>Sphenodon punctatus</i>)
8:15 AM		Stallsmith	Watters
		The reproductive ecology of two shiner species, <i>Notropis asperifrons</i> and <i>N. stilbius</i> , in Alabama	Optimal foraging behavior and diet overlap in two ambush predators in southeastern Arizona: <i>Sceloporus jarrovi</i> and <i>Sceloporus virgatus</i>
8:30 AM	Thacker	Vagelli	Paulissen
	Gobioid molecular systematics: A look back and a long view	Reproductive biology of <i>Pterapogon mirifica</i> , an Australian apogonid with direct development, sexual dichromatism and solitary behavior	Spatial learning in the ground skink, <i>Scincella lateralis</i>
8:45 AM	Rüber	Reiss	Parker
	Small fish in a big clade: A molecular perspective on gobioid phylogeny	Color and pattern variation in the Peacock Bass <i>Cichla temensis</i> (Cichlidae)	The snake's forked tongue: An experimental test of the edge detection hypothesis
9:00 AM	Mooi	Walters	Gregory
	Testing the monophyly of the Gobiinae and Gobionellinae	Passive acoustic evaluation of red tide effects on Sand Seatrout spawning	Keeping still to avoid predation? Immobility as a response to handling in snakes
9:15 AM	Cole	Lowerre-Barbieri	Williams
	Phylogenetic patterns for gonad morphology, labile sexuality and species diversity in some gobiid fishes	Using telemetry to determine the reproductive dynamics of spotted seatrout, <i>Cynoscion nebulosus</i> , at a known spawning site	Coevolution of deadly toxins and predator resistance: Behavioral rejection of toxic newt prey by garter snakes
9:30 AM	BREAK	BREAK	BREAK
SESSION/ SYMPOSIUM	GOBIOID FISHES SYMPOSIUM	FISH CONSERVATION I	TURTLE CONSERVATION
MODERATOR	THACKER	BOWEN	CORN
10:00 AM	Song	Jelks	Delis
	Innervation, orientation, and homology of the cephalic lateral line pattern in gobies: A phylogenetic interpretation based on new keys from evo-devo studies	Sampling the unsampled: Cryptic coral reef fishes of Buck Island	Natural history of the Eastern Box Turtle (<i>Terrapene carolina</i>) in an anthropogenically impacted area: LEAD, South Central Pennsylvania
10:15 AM	Unmack	Rhodes	Readel
	A test of vicariant patterns in southeastern Australia in multiple sympatric Hypseleotris species	Management implications for squaretail coralgroupers, <i>Plectropomus areolatus</i> , in Pohnpei (Micronesia) from tagging surveys	Effect of habitat degradation on corticosterone levels and parasites in aquatic turtles
10:30 AM	Neilson	Wells - C	Rosenbaum
	Phylogenetic and biogeographic relationships of the Ponto-Caspian neogobiins (Teleostei: Gobiidae) based on nuclear and mtDNA sequences	Habitat use and the effects of trawling on fish and invertebrate communities on the northern Gulf of Mexico continental shelf	Finding Wright's Westbury
10:45 AM	Baldwin	Zajonz	Saumure
	New insights into the systematics of Caribbean gobies from larvae and DNA barcoding	The fish communities of Socotra Archipelago: Implications for conservation management	Effects of haying and agricultural practices on the wood turtle, <i>Glyptemys insculpta</i>
11:00 AM	Winterbottom	Lozano-Vilano	Tuberville
	The diversity and evolution of the gobiid genus <i>Trimma</i>	Distribution and perspective of Jewlfish, <i>Hemichromis guttatus</i> , in Cuatro Ciénegas Basin, Coahuila, Mexico	Site fidelity, survivorship and growth of juvenile translocated gopher tortoises (<i>Gopherus polyphemus</i>)
11:15 AM	Delventhal	Robertson	Corn
	<i>Callogobius</i> and the reality of the "Priolepis group"	Shorefishes of the Tropical Eastern Pacific: An online information system	Monitoring abundance of desert tortoises (<i>Gopherus agassizii</i>) in the Mojave Desert
11:30 AM	Greenfield	Bowen	Halstead
	The marine gobies of the Hawaiian Islands	Viking mythology and conservation biology: Examples from the fishes	Analysis of juvenile Gopher Tortoise (<i>Gopherus polyphemus</i>) foraging paths using correlated random walk models
11:45 AM	Hoese		Mushinsky
	Relationships of gobioid fishes living in association with alpheid shrimps		Habitat quality, disease, and the gopher tortoise
12:00 PM	LUNCH	LUNCH	LUNCH
		C = Stoye Conservation	

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BREAK-OUT SESSIONS AT A GLANCE
SATURDAY, JULY 15, Morning Sessions

Grand Ballroom E	Bayside B & C	Borgne	ROOM
HERP BIOGEOGRAPHY & PHYLOGEOGRAPHY	FISH GENETICS	AES REPRODUCTION	SESSION/ SYMPOSIUM
STAIGER	TURNER	WYFFELS	MODERATOR
	Turner	Serra-Pereira	8:00 AM
	Temporary population structure and its importance for evolution of freshwater fishes: Examples from the American southwest	Reproductive dynamics of <i>Leucoraja naevus</i> and the role of oviducal gland	
Edwards	Cordes - GI	Yamaguchi	8:15 AM
Genetic structuring in morphologically diverse agamid lizards: Phylogeographic studies of the <i>Diporiphora australis</i> and <i>Amphibolurus nobbi</i> species complexes	Impacts of a freshwater diversion on gene flow and genetic differentiation in fishes of the Mississippi River and Lake Pontchartrain Basins	Reproductive biology of longheaded eagle ray, <i>Aetobatus flagellum</i> , in Ariake Bay, Kyushu, Japan	
Stephens	Wood	Charvet-Almeida - G	8:30 AM
The origins of a large-scale pattern of community structure in emydid turtle assemblages: Competition versus phylogenetic niche conservatism	Shovelnose sturgeons (Scaphirhynchinae): Known knowns, known unknowns, and the unknown unknowables based on genetic analysis	Reproductive biology of the freshwater stingray <i>Potamotrygon leopoldi</i> (Chondrichthyes: Potamotrygonidae)	
Mulcahy	Egge - GDM	Mull	8:45 AM
Phylogeography of nightsnakes (<i>Hypsiglena</i>) using a hierarchical approach of mtDNA sequence data: Revisiting the subspecies concept	Solving a prickly problem: Venom gland structure and evolution in madtom catfishes (<i>Noturus</i> : Ictaluridae)	Plasma testosterone concentrations and GSI as predictors of mating periodicity in male round stingrays (<i>Urobatis halleri</i>)	
Melville	Sipiorski	Marshall - G	9:00 AM
Species diversification in desert environments: Phylogeography of the earless dragons, genus <i>Tympanocryptis</i> (Agamidae), from the Australian arid-zone	Molecular characterization of a hybrid zone between the gars <i>Lepisosteus osseus</i> and <i>L. platostomus</i> in the Fox and Wolf River system of eastern Wisconsin	Reproductive ecology of <i>Manta birostris</i>	
Martinez-Solano	Peters - GDM	Henningsen	9:15 AM
Extreme population subdivision throughout a continuous range: Phylogeography of <i>Batrachoseps attenuatus</i> (Caudata, Plethodontidae) in western North America	Genetic variation in the endangered Gila Trout	Serum levels of steroid hormones in captive adult male sand tiger sharks, <i>Carcharias taurus</i> , and their relation to sexual conflicts	
BREAK	BREAK	BREAK	9:30 AM
HERP BIOGEOGRAPHY & PHYLOGEOGRAPHY	FISH GENETICS	AES REPRODUCTION	SESSION/ SYMPOSIUM
GLOR	DOUGLAS	HENNINGSEN	MODERATOR
	Hopken	Galván-Magaña	10:00 AM
	Introgressive hybridization in Rio Grande Cutthroat Trout (<i>Oncorhynchus clarki virginialis</i>): Environmental, geographic, and historic considerations	Observations of courtship and mating in the nurse shark (<i>Ginglymostoma cirratum</i>), in Cartagena, Colombia	
Kean	Ray - GDM	Huveneers - G	10:15 AM
Molecular phylogenetics in the garter snakes of northern New England: <i>Thamnophis sirtalis sirtalis</i> L. 1758, and <i>T. s. pallidulus</i> Allen 1899	Population structure and hybridization of <i>Etheostoma caeruleum</i> (Actinopterygii: Percidae) in the Ozark Highlands	Reproductive characteristics of the Ornate Wobbegong Shark (<i>Orectolobus ornatus</i>) for population assessment	
Glor	Douglas	Portnoy	10:30 AM
Speciation, niche conservatism, and ecological incumbency in the Hispaniolan green anoles (<i>Anolis chlorocyanus</i> group)	Analysis of introgressive hybridization among Colorado River suckers (Catostomidae) using SNPs	Patterns of polyandry in the sandbar shark, <i>Carcharhinus plumbeus</i> , in the western North Atlantic	
Gienger	Keck - GI	Daly-Engel	10:45 AM
Detecting geographic body size trends: The trouble with turtles	Hybridization and introgression in <i>Nothonotus darters</i> (Percidae)	Frequency of multiple paternity in an unfished tropical population of sandbar sharks (<i>Carcharhinus plumbeus</i>)	
Davis	Gaither	Ford	11:00 AM
Molecular phylogeny of the subfamily Boinae	Genetic evaluation of the blue-line snapper (<i>Lutjanus kasmira</i>) introduction to Hawaii	Reproductive cycle of the blacknose shark, <i>Carcharhinus acronotus</i> , in the Gulf of Mexico	
Douglas	Eytan - GDM	Wyffels	11:15 AM
Evolution of rattlesnakes (Viperidae; <i>Crotalus</i>) in the warm deserts of western North America shaped by Neogene vicariance and Quaternary climate change	Metabolism and mutations: Contrasting levels of genetic differentiation in Caribbean reef fishes (<i>Chaenopsidae</i> : <i>Acanthemblemaria</i>)	Transient anatomical features of <i>Scyliorhinus torazame</i> embryos	
Boback	Berra	Gelsleichter	11:30 AM
Macroecological patterns of body size in island herpetofaunal assemblages	Chromosomes of Nurseryfish <i>Kurtus gulliveri</i> (Kurtidae: Perciformes)	Variations in breeding success and reproductive endocrinology of bonnethead sharks (<i>Sphyrna tiburo</i>) from four Florida estuaries	
Wating	Aguirre - GDM	Tyminski - G	11:45 AM
Species richness and composition of amphibians and reptiles on isolated tabletop mountains of the Guayana Shield	The geography of adaptive radiation: gene flow and natural selection acting on threespine stickleback in an Alaskan lake/stream system	Bonnethead shark (<i>Sphyrna tiburo</i>) androgen receptor: cDNA cloning and tissue specific expression through the male reproductive cycle	
LUNCH	LUNCH	LUNCH	12:00 PM
GDM = Stoye, Genetics, Development & Morphology	GI = Stoye General Ichthyology G = AES Gruber	E&E = Stoye Ecology & Ethology	

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SESSION/ SYMPOSIUM	GOBIOID FISHES SYMPOSIUM	FISH SYSTEMATICS III	LIZARD ECOLOGY
MODERATOR	COLE	ORTI	GERSON
1:30 PM	Stepien	Orrell	Catenazzi - E&E
	Invasion genetics of the Ponto-Caspian neogobiin Gobiidae	The Integrated Taxonomic Information System (ITIS) contains names of fishes, reptiles, and amphibians	Topographic effects on marine subsidies for gecko coastal desert populations
1:45 PM	Roje	Orti	Mohrman
	Population structure of Pacific <i>Gnatholepis</i> species inferred from microsatellites	Deepfin update: How far are we from a phylogeny of all fishes?	Leaping lizards! The biogeography of herpetofaunal communities on the Mississippi Gulf islands
2:00 PM	Taylor	Mayden	Knouft
	Genetic variation in color vision proteins corresponds with microhabitat in the Neotropical goby Genus <i>Elacatinus</i>	Character chauvinism in systematics, working towards the common good, and living in glass laboratories	The potential effects of climate change on insular species distributions: an example using Caribbean <i>Anolis</i> lizards
2:15 PM	Victor	Li - GI	Poe
	The late-stage larvae of Caribbean gobies, eleotrids, and microdesmids: Identification guide and patterns of size and age at settlement	Mitogenomics or nuclear phylogenomics for deep phylogeny?	Explaining the morphological peculiarities of solitary island species of <i>Anolis</i> lizards
2:30 PM	Pezold	Hilton	Steffen - E&E
	An analysis of cyt-b mtDNA variation in the ampho-Atlantic goby <i>Bathygobius soporator</i>	Fossil marine arowanas and the biogeography of the family Osteoglossidae	Carotenoid-based dewlap coloration correlates with male dominance over females in the Brown Anole, <i>Norops sagrei</i>
2:45 PM	Corkum	Bogutskaya	Díaz de la Vega-Pérez
	Chemical communication in the round goby	Lateral-line canals in cyprinids: Their morphology and its application in species identification, phylogeny and systematics	Influence of reproductive mode in escape behavior in two sibling species lizards (<i>Sceloporus bicanthalis</i> and <i>S. aeneus</i>)
3:00 PM		Salcedo - GI	Gerson
		Chaetostoma (Siluriformes: Loricariidae), endemic and diverse: A new basal species from the highlands of Peru	The function of the tail-wagging behavior of the zebra-tailed lizard, <i>Callisaurus draconoides</i> , and the frequency of caudal autotomy
3:15 PM		Bart	Hibbitts - E&E
		Phylogenetic relationships of cypriniform fishes inferred from coding sequences of the nuclear growth hormone gene	Sexual selection in the Common Barking Gecko (<i>Ptenopus garrulus</i>)
3:30 PM		Haskins - GI	
		The utility of Cytochrome c Oxidase Subunit I (COI) for species identification and phylogeny reconstruction within Cypriniformes (Actinopterygii; Teleostei)	
4:00 PM	POSTER SESSION II Napoleon Ballrooms		SSAR BUSINESS MEETING Grand Ballroom D
4:30 PM			
5:00 PM			
5:30 PM			
6:00 PM			
		GI = Stoye General Ichthyology	E&E = Stoye Ecology & Ethology

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<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
HERP CONSERVATION	FISH ECOLOGY III	AES SYSTEMATICS & BIOGEOGRAPHY	SESSION/ SYMPOSIUM
MUTHS	SCHULTZ	BURGESS	MODERATOR
Seigel		Figueroa	1:30 PM
Long-term changes in snake populations at the Kennedy Space Center, Florida, 1977-2006		Chondrichthyan egg cases from the southwestern Atlantic	
Waldron	Schultz	Cotton	1:45 PM
Habitat specificity and home-range size as attributes of species vulnerability to extinction: A case study using sympatric rattlesnakes	Sexual selection on birth date, birth age, and brood sex ratio in a live-bearing fish	New data on two deepwater skates <i>Bathyraja richardsoni</i> and <i>Rajella kukujevifrom</i> from the North East Atlantic	
Dreslik	Williams - E&E	Faria	2:00 PM
Demography and viability of the Eastern Massasauga (<i>Sistrurus catenatus</i>) at Carlyle Lake	The relationship Between El Nino/Southern Oscillation events and growth of juvenile White Seabass (<i>Atractoscion nobilis</i>)	Taxonomy review of the sawfish (Chondrichthyes, Pristidae)	
Anderson	Froeschke	Barnett - G	2:15 PM
Variation in edge association among different habitat types by a local population of the Timber Rattlesnake	Life history parameters of black perch (<i>Embiotoca jacksoni</i>) within the southern California Bight	Deep-water submersible sampling for taxonomic research: Discovery of <i>Hydrolagus</i> from the Galápagos Islands (Chimaeriformes: Chimaeridae)	
Platenberg	Choo	Shivji	2:30 PM
Impacts of introduced herpetofauna in the US Virgin Islands	Population ecology of the Spotted Seahorse, <i>Hippocampus kuda</i> Bleeker	Application of genetic forensic tools in shark fishery monitoring and law enforcement	
Muths	Steele	Nance	2:45 PM
Monitoring reintroductions: Providing defensible data	Experimental evaluation of biases associated with sampling estuarine fishes with seines	Population genetics of the scalloped hammerhead shark, <i>Sphyrna lewini</i> , in the Gulf of California	
Fontenot	Blackburn	Orr	3:00 PM
Snake assemblage comparison between two surveys done 13 years apart in southeast Louisiana	Using spatio-temporal ecological niche modeling to determine seasonality of fishes collected in benthic trawls	Recent progress in the taxonomy and systematics of the skates (<i>Rajidae</i>) of Alaska and the North Pacific	
Dodd	Hoffmayer	Young - G	3:15 PM
Changes in a northwestern Florida Gulf Coast herpetofaunal community over a 28-year period	Juvenile fishes associated with Sargassum in the north central Gulf of Mexico: Observations from a remotely operated vehicle	Rapid colonization of neonate lemon sharks by monogeneans	
Romagosa	Sedberry	AES BUSINESS MEETING 3:30 - 5:30 p.m. Borgne	3:30 PM
Trade in vertebrates: What is the potential for homogenization?	Additional satellite tagging of sharks and billfishes off the southeastern United States		3:45 PM
Pike	MacNeil - E&E		
Do neighborhood conservation areas work? A drastic reduction in lizard occupancy coinciding with improved habitat quality and surrounding development	Robust estimates of reef fish community dynamics: MCMC simulation in Python		
POSTER SESSION II Napoleon Ballrooms			4:00 PM
			4:30 PM
			5:00 PM
			5:30 PM
			6:00 PM
	E&E = Stoye Ecology & Ethology	G = AES Gruber	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
SUNDAY, JULY 16, Morning Sessions

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	FISH BIOGEOGRAPHY	HERP USE OF GOLF COURSE SYMPOSIUM	HERP MORPHOLOGY & HISTOLOGY
MODERATOR	MCNYSET	PATON	CUNDALL
8:00 AM	Wiley		Pattishall
	Combining satellite, bathymetry, and sediment data to refine ecological niche models and predictions of species occurrences		Facultative flattening of the trunk in swimming <i>Nerodia sipedon</i>
8:15 AM	Loftus		Borczyk
	Inland ichthyofauna of St. John, U.S. Virgin Islands		Evolution of the skull and jaw musculature in <i>Coronellini</i> (Serpentes: Colubridae)
8:30 AM	McNyset	Introduction	Ganser
	The utility of instream vs. landscape-level data in predictive ecological niche modeling analyses		Sex differences in the hindbrain of <i>Xenopus laevis</i>
8:45 AM	Smith	Scott	Mandica
	Temperature and body mass influence rates of molecular evolution in cyprinid fishes	Enhancing amphibian biodiversity on golf courses through use of seasonal wetlands	Comparison of photoperiod related activity patterns and zeitgeber of two south Florida bufonids
9:00 AM	Neely	Mifsud	Cundall
	Molecular systematics and phylogeography of the Mexican Stoneroller, <i>Camptostoma ornatum</i>	Herpetofaunal Use of Golf Courses as Refugia in an Urban landscape	Anatomy underlying the body form of swimming watersnakes, <i>Nerodia sipedon</i>
9:15 AM	Nagle	Amarello	Siegel
	Molecular phylogenetics and biogeography of the cyprinid genus <i>Nocomis</i> (Ostariophysi: Cyprinidae)	Differences in herpetofaunal communities at three Sonoran Desert golf courses varying in age	Sperm Storage in <i>Agkistrodon piscivorus</i> females
9:30 AM	BREAK	BREAK	BREAK
SESSION/ SYMPOSIUM	FISH BIOGEOGRAPHY	HERP USE OF GOLF COURSE SYMPOSIUM	HERP PHYSIOLOGY
MODERATOR	CRAIG	PATON	MACKESSY
10:00 AM	de Souza	Julian	Santos
	Taxonomy and biogeography of the loricariid catfish <i>Peckoltia sabaji</i>	Egg mass translocations and the colonization of an artificial wetland by amphibians in Rocky Gap State Park, MD, USA	Evolution of physiological changes in association with aposematism in poison frogs (<i>Dendrobatidae</i>)
10:15 AM	Kreiser	Paton	Mendonca
	A regional perspective on the phylogeography of the <i>Fundulus notatus</i> species complex	Migration ecology of spotted salamanders on golf courses in southern New England	Latitudinal variation in stress responsiveness in anurans
10:30 AM	Sandel - GI	Julian	Hazard
	Intraspecific phylogeography of <i>Elassomatidae</i> : A test of the interglacial refugia hypothesis	The effects of chronic pesticide exposure on larval amphibians	Field metabolic rate, stamina and survival of male lizards with alternative mating strategies
10:45 AM	Ritchea	J.J. Smith	Secor
	Phylogeographic analysis of the federally endangered Etowah Darter	Changes in desert lizard ecology before and after golf course construction	The desert's little dinosaurs; postfeeding metabolic and intestinal responses of gila monsters
11:00 AM	Dillman	Goode	Cox
	Population genetics and phylogeography of the endangered species <i>Etheostoma percnurum</i>	Oasis or mirage: Use of a golf course and surrounding desert areas by tiger rattlesnakes	Energy efficiency determinants for juvenile Burmese pythons (<i>Python molurus</i>)
11:15 AM	Glunt	Gamble	Mackessy
	Effects of oceanography, habitat discontinuity, and geographic distance on population structure of copper rockfish, <i>Sebastes caurinus</i> , along the Oregon coast	Isolated wetlands, connected populations: Lessons from marbled salamanders in southern New England	Synthesis, storage and deployment of biological weapons by venomous snakes
11:30 AM	Eble	Oscarson	Moon
	Extreme pelagic dispersal in the reef fish <i>Myripristis berndti</i> (Holocentridae)	Using best development practices for vernal pools to inform responsible development	The evolution of high-performance tail muscles in snakes
11:45 AM	Craig	Conclusion	Ott
	Phylogeography of the flag cabrilla, <i>Epinephelus labriformis</i> (Serranidae): Implications for the biogeography of the Tropical Eastern Pacific and the early stages of speciation in a marine shore fish		Scutes, fur, and feathers: Postfeeding metabolic response of the green anaconda (<i>Eunectes murinus</i>)
12:00 PM	LUNCH	LUNCH	LUNCH
		GI = Stoye General Ichthyology	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
SUNDAY, JULY 16, Morning Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
AMPHIBIAN CONSERVATION	AES FISHERIES	AES SENSORY BIOLOGY FOOD & FEEDING I	SESSION/ SYMPOSIUM
RICHTER	GRUBBS	KAJIURA	MODERATOR
	Ramírez-González	Yopak	8:00 AM
	Bioeconomy of the shark fishery on the western coast of Baja California Sur, Mexico	Comparative brain morphology in elasmobranchs: From structure to function	
	Taylor - G	Jordan - G	8:15 AM
	Integration of historic and recent data for population dynamics modeling of spiny dogfish in the Northeast Pacific	Stingray mechanosensory and electrosensory ecomorphology: Implications for near field prey detection (Elasmobranchii: Batoidea)	
Richter	Manning	Macesic - G	8:30 AM
Population history and genetic affinity of two populations of the US Endangered Dusky Gopher Frog	Species at risk or cockroach of the sea? Abundance of spiny dogfish (<i>Squalus acanthias</i>) in the New Zealand exclusive economic zone	Behavioral function of the electric organs of Bancroft's numbfish, <i>Narcine bancroftii</i>	
Gibble - C	Carlson	Litherland - G	8:45 AM
An investigation of the effects of select environmental contaminants on a novel component of the amphibian immune system	Monitoring the recovery of smalltooth sawfish using standardized indices of relative abundance	Visual ecology of the sandbar shark, <i>Carcharhinus plumbeus</i>	
Searcy	Simpfendorfer	Casper - G	9:00 AM
Conservation of terrestrial habitat for California tiger salamanders (<i>Ambystoma californiense</i>)	Can habitat suitability models be used to help recover the smalltooth sawfish population?	The directional hearing abilities of elasmobranchs	
Perry	Pondella	Kajiura	9:15 AM
Effects of artificial night lighting on reptiles and amphibians in urban environments	The fall and rise of nearshore sharks in the southern California bight	Olfactory responses and crypsis of natural prey metabolites to juvenile hammerhead sharks	
BREAK	BREAK	BREAK	9:30 AM
AMPHIBIAN CONSERVATION	AES FISHERIES	AES SENSORY BIOLOGY FOOD & FEEDING I	SESSION/ SYMPOSIUM
UGARTE	CAMPANA	CORTES	MODERATOR
Blomquist	Grubbs	Blanco-Parra - G	10:00 AM
Relative fitness of wood frogs in a managed forest	Long-term population stability of large coastal sharks in the main Hawaiian Islands	Trophic ecology of the banded guitarfish, <i>Zapterix exasperata</i> , in the central Gulf of California	
Grasso	Grace	Baremore - G	10:15 AM
Amphibian declines and fish introductions: The need for direct evidence, an example using Yosemite toads	Utilizing fisheries independent bottom longline catch data to determine optimum sampling levels for coastal sharks	Trophic dynamics of the Atlantic angel shark in the northern Gulf of Mexico	
Lindquist	Gervelis	McElroy - G	10:30 AM
Conservation implications of taxonomically revising Panamanian golden frogs	Incidental catch of sharks from gillnet and otter trawl fisheries from North Carolina to Maine as seen by the Northeast Fisheries Observer Program	Diet and ontogenetic change of juvenile sandbar sharks, <i>Carcharhinus plumbeus</i> , in the Delaware Bay nursery	
Otto	Morgan	Gerry - G	10:45 AM
Influences of wetland and landscape characteristics on the distribution of carpenter frogs in the northern extent of their range	The capture depth, time and hooked survival rate for bottom longline caught sharks	Bilateral jaw muscle activity in spiny dogfish	
Lind	Cortes	Huber	11:00 AM
Reintroduction of a declining amphibian: Determining an ecologically feasible approach through analysis of decline factors, genetic structure, and habitat associations	Stock assessment of dusky sharks (<i>Carcharhinus obscurus</i>) in the U.S. Atlantic and Gulf of Mexico	Mechanical factors involved in the evolution of chondrichthyan jaw suspension mechanisms	
Miller	Gallucci	Wilga	11:15 AM
Influences of cattle on pathogen prevalence in larval amphibians	Use of reproductive value in the conservation and management of exploited shark populations	Fluid dynamics of suction feeding in bamboo sharks	
Gray	Villavicencio-Garayzar	McMeans	11:30 AM
Influences of cattle on amphibians in a predator-rich aquatic environment	Actual Status of NOM-020-PESC-2000	Essential and non-essential element concentrations in polar sharks	
Peterson	Goldman		11:45 AM
Inter-specific differences between two anuran tadpoles' susceptibility to <i>Batrachochytrium dendrobatidis</i> infection within a contaminated wetland	Demographic analysis of salmon sharks in the North Pacific: Testing the intrinsic rebound potential model		
LUNCH	LUNCH	LUNCH	12:00 PM
C = Stoye Conservation		G = AES Gruber	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
SUNDAY, JULY 16, Afternoon Sessions

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	TURTLE ECOLOGY	FISH SYSTEMATICS IV	FROG ECOLOGY
MODERATOR	LITZGUS	NEER	BERNARD
1:30 PM	Litzgus		
	Sex differences in longevity in the spotted turtle (<i>Clemmys guttata</i>)		
1:45 PM	Ng	Conway - GI	Schwalbe
	Red-eared sliders in Singapore	The systematic position of <i>Psilorhynchus</i> (Ostariophysi: Cyprinidae): Evidence from gill-arch characters	Population sizes of desert-breeding anurans
2:00 PM	Glorioso	Bossu	Saporito - E&E
	Population ecology and feeding activity of <i>Sternotherus odoratus</i> at Reelfoot Lake, Tennessee	Phylogenetic utility of mitochondrial and nuclear gene DNA sequences in darters (Teleostei: Percidae)	Oribatid mites: A major dietary source for alkaloids in poison frogs
2:15 PM	Giovanetto	Chakrabarty - GI	Benard
	Habitat use and resource partitioning in two species of sympatric, congeneric turtles	Deconstructing 'Cichlasoma': Phylogenetic analyses of Middle American cichlids	Local adaptation or phenotypic plasticity? A test with pacific treefrogs
2:30 PM	Janzen	Rüber	Matthews
	Climate change and temporal variation in nesting biology of North American turtles	Molecular phylogenetics and evolutionary diversification of labyrinth fishes (Perciformes; Anabantoidei)	Seasonal habitat use and site fidelity of <i>Rana muscosa</i> , the mountain yellow-legged frog, in a high elevation basin in the Sierra Nevada
2:45 PM	Rowe	Blanton - GI	Proaño-Bolaños
	Movements and body temperature variation in free-ranging midland painted turtles (<i>Chrysemys picta marginata</i>) in a North-temperate marsh on Beaver Island, Michigan	Congruence of morphological and genetic variation in lower Atlantic Slope and upper Tennessee River populations of the <i>Etheostoma flabellare</i> species complex (Percidae: Catonotus)	<i>Atelopus</i> species skin secretions against the chytrid fungus
3:00 PM	Steen	Near	Suhre
	Spatial ecology and influence of predators on Gopher Tortoise nests and hatchlings	Swimming with dinosaurs: Gondwana origin of cichlid fishes	Dispersal and demographics of the American Bullfrog in arid valley habitats
3:15 PM	Vogt	Lang - GI	Pauly
	Satellite transmitters are tracking <i>Podocnemis expansa</i> their non-nesting habitat in the Rio Trombetas, Brazil	Systematics of the genus <i>Etheostoma</i> (Teleostei: Percidae) based on complete taxonomic sampling of both mitochondrial (ND2) and nuclear (S7) loci	Mating signal evolution and sexual selection in western toads, <i>Bufo boreas</i>
3:30 PM	Walde	Stauffer	Saenz
	Is the desert tortoise of the Mojave Desert a keystone species in an old-growth ecosystem?	Variability in some species of <i>Metriaclima</i> (Cichlidae) from Lake Malawi	Phenotypic plasticity in <i>Rana clamitans</i> existing in fish and invertebrate dominated predator communities
3:45 PM	Banning	Smith - GI	Green
	Spatial ecology and habitat use of Blanding's turtles (<i>Emydoidea blandingii</i>) in northeastern Illinois	The advantages of combining morphological characters with DNA sequences: An example from the Percomorpha	Age structure instability and its effects on population size in Fowler's toad, <i>Bufo fowleri</i>
4:00 PM	POSTER SESSION III Napoleon Ballrooms		
4:30 PM			
5:00 PM			
5:30 PM			
6:00 PM	ASIH Business Meeting Grand Ballroom A		
7:00 PM			
8:00 PM			
		GI = Stoye General Ichthyology	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
SUNDAY, JULY 16, Afternoon Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
AMPHIBIAN BEHAVIOR	FISH CONSERVATION II	AES AGE & GROWTH	SESSION/ SYMPOSIUM
DOODY	DAKIN	CARLSON	MODERATOR
	Bessert	Hale	1:30 PM
	Population genetics of <i>Cycleptus elongatus</i> (Catostomidae) in the Upper Missouri River	Elemental signatures in the vertebral cartilage of the round stingray, <i>Urobatis halleri</i> , from Seal Beach, California	
Doody	Dakin	Piercy	1:45 PM
Communal nesting in reptiles and amphibians	Population structure of shoal bass (<i>Micropterus cataractae</i>) in the Chattahoochee River System	The age and growth of <i>Sphyrna lewini</i> and <i>S. mokarran</i> in southeastern U.S. waters	
Warkentin	Martin	Romine	2:00 PM
Timing of vibration-cued hatching in red-eyed treefrogs: How much information is enough to assess predation risk?	A three-year study of ichthyoplankton in the lower Savannah River and its tributaries	Compensatory growth in the sandbar shark, <i>Carcharhinus plumbeus</i> : Fact or fiction?	
Moriarty Lemon	Casten	DiBattista	2:15 PM
Evolution of advertisement calls in chorus frogs (<i>Pseudacris: Hylidae</i>)	Life history plasticity across disturbance gradients in Alabama streams	When bigger is not better: Selection against large size, high condition, and fast growth in juvenile lemon sharks	
Owen	Gabel	Campana	2:30 PM
Responses of male green frogs (<i>Rana clamitans</i>) to acoustic and visual stimuli	Gene flow and population fragmentation analysis of the federally threatened Cherokee darter	Is there a maximum age which can be determined from shark vertebrae?	
Meier	Welsh	Cassoff	2:45 PM
Effects of female choice of mate and breeding pond on progeny performance in wood frogs	The status of <i>Etheostoma osburni</i> (candy darter) in West Virginia	Changes in baseline growth and maturation parameters of Northwest Atlantic Porbeagle Shark, <i>Lamna nasus</i> , following heavy exploitation	
Mathis	Font		3:00 PM
Learning by embryos: Experience with predatory cues in the egg stage influences post-hatching behavior of salamanders and trout	Host-parasite relationships of the roundworm <i>Camallanus cotti</i> and its fish hosts in Hawaiian streams		
Kohn	Huxel		3:15 PM
Presentation time affects memory of conspecifics in red-backed salamanders <i>Plethodon cinereus</i>	Importance of predator-predator interactions in ecosystem-based management models		
Gouchie	Donaldson		3:30 PM
Xenopus tadpole's responses to mirrors	Extinction susceptibility of Micronesian fishes		
Cunningham			3:45 PM
The influence of geographic variation of species interactions on terrestrial salamanders of the genus <i>Plethodon</i>			
POSTER SESSION III Napoleon Ballrooms		AES OPEN MIKE (3:00 - 5:00 PM) BORGNE	4:00 PM
			4:30 PM
			5:00 PM
			5:30 PM
			6:00 PM

BREAK-OUT SESSIONS AT A GLANCE**Monday, JULY 17, Morning Sessions**

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	AMPHIBIAN DECLINES SYMPOSIUM	GENERAL ICHTHYOLOGY	FROG & SALAMANDER ECOLOGY
MODERATOR	LIPS	SABAJ	ESPINOZA
8:00 AM	Introduction		
8:15 AM	La Marca		Adams
	Differential altitudinal declines in Venezuelan Andean dendrobatid frogs		Relationships between predation and palatability of larval anurans in eastern Texas
8:30 AM	Cisneros-Heredia	Sabaj	Gómez-Mestre
	Population declines in Ecuadorian glassfrogs (Centrolenidae)	All Catfish Species Inventory (ACSI): Midterm report	The shape of things to come: Linking larval plasticity to juvenile morphology in frogs
8:45 AM	Lotters	Luckenbill	Montgomery
	Harlequin frogs in Amazonia and the Guianas - are they threatened with extinction?	Catfish bones: The on-line atlas of catfish morphology	Effects of amphibian decline on a mid elevation tropical snake community
9:00 AM	Merino-Viteri	Albert	Maerz
	Population status and behavior of a threatened wild population of <i>Atelopus</i> sp. from southeastern Ecuador	Cope's rule as an exception to the rule in fish	Can plant growth and nutritional quality predict invasive plant impacts on larval amphibians
9:15 AM	Angulo	Castello	Espinoza
	The <i>Atelopus</i> initiative: A regional collaborative response to amphibian population declines in the tropical Andes	Lateral migration of pirarucu, <i>Arapaima gigas</i> , in a floodplain of the central Amazon	Aggregation in Andean anurans: Why do high-elevation toads group?
9:30 AM	BREAK	BREAK	BREAK
SESSION/ SYMPOSIUM	AMPHIBIAN DECLINES SYMPOSIUM	GENERAL ICHTHYOLOGY	AMPHIBIAN ECOLOGY
MODERATOR	MENDELSON	PILLER	SMITH
10:00 AM	Lips	Cashner	Smith
	Emerging infectious disease and the loss of biodiversity in a Neotropical amphibian community	A report of a distinct form of <i>Camptostoma anomalum</i> from the uplands of Oklahoma and Arkansas	Patterns of Eastern Tiger Salamander migration at a seasonal wetland in southwest Georgia
10:15 AM	Burrowes	Arce	Nazdrowicz
	Mechanisms of chytridiomycosis: If coquis have chytrids, why are they still alive?	Taxonomy and systematics of <i>Nemadoras</i> , a genus of Neotropical thorny catfishes (Siluriformes: Doradidae)	Larval growth and metamorphosis in the salamander <i>Eurycea longicauda longicauda</i>
10:30 AM	Brem	Mundy	Lockhart
	Patterns of disease prevalence during an epidemic of chytridiomycosis in central Panama	Upper island slope fishes at the central Pacific U. S. Line Islands	Diel variation in the stomach contents of <i>Plethodon cinereus</i> (Caudata: Plethodontidae): Implications for dietary analyses
10:45 AM	Bolaños	Aieta	Hickerson
	Patterns of chytrid fungus infections in different regions of Costa Rica	Distribution of the swimbladder parasite <i>Anguillicola crassus</i> in American eels in the Northeastern Atlantic	Interactions among top-down regulators in forest-floor food webs: Preliminary results of a predator removal study
11:00 AM	Whitfield	Piller	Brodman
	Faunal declines across 35 years at La Selva, Costa Rica: More trouble in paradise?	Resource partitioning and morphometric diversity among silverside fishes (Atherinopsidae: Chirostoma), Lake Chapala	One Weird Salamander: Ecology and natural history observations of <i>Siren intermedia</i> nettingi (Western Lesser Siren) in northern Indiana
11:15 AM	Pounds	Tipton	Walton
	Widespread amphibian extinctions from epidemic disease driven by global warming	Aristotle's observations on the foraging interactions of the Red Mullet (<i>Mullus surmuletus</i>)	Salamanders in forest-floor food webs: Plethodontid salamanders exert strong influence on invertebrate species composition
11:30 AM	Fox	Roemer	Titus
	Ranavirus and <i>Batrachochytrium dendrobatidis</i> in endangered and diseased populations of the frog <i>Atelognathus patagonicus</i> in northern Patagonia, Argentina	Age and growth of juvenile bluefish in southern New England estuaries	Movements of adult, metamorphic, and translocated metamorphic tiger salamanders On Long Island
11:45 AM	Collins	Johnson	
	A comparison of two emerging infectious diseases caused by chytrid fungus and ranaviruses in tropical and temperate habitats	A remarkable rib/swimbladder association in the moonfish, <i>Mene maculata</i> (Perciformes: Menidae)	
12:00 PM	LUNCH	LUNCH	LUNCH

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BREAK-OUT SESSIONS AT A GLANCE
Monday, JULY 17, Morning Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
SD ASIH SESSION	SNAKE ECOLOGY	AES WHITE SHARK SYMPOSIUM	SESSION/ SYMPOSIUM
DARDEN	HALL	O'SULLIVAN	MODERATOR
Persons	Brinker - E&E	Bruce	8:00 AM
Morphological disparity within the darter subgenus <i>Nothonotus</i>	Ultraviolet light survey of semi-aquatic snakes at the Old Sabine Bottom Wildlife Management Area	Coastal migrations, temporary residency and site fidelity of white sharks in Australian waters	
Rabatsky	Hutchinson - E&E	Duffy	8:15 AM
Behavioral consequences of rattle reduction in island rattlesnakes	Sequestration and maternal provisioning of defensive foxins in the asian snake <i>Rhabdophis tigrinus</i>	Distribution and biology of the white shark (<i>Carcharodon carcharias</i>) in New Zealand waters	
Cashner	Weaver	Bonfil	8:30 AM
Explorations in nest association: using restriction fragment length polymorphisms (RFLP) to identify cyprinid eggs	Comparative ecology of the Ring-neck snake (<i>Diadophis punctatus</i>) and Sharp-tailed snake (<i>Contia tenuis</i>) in Washington state	Large-scale spatial dynamics of white wharks (<i>Carcharodon carcharias</i>) in the South Pacific Ocean using satellite tags: A case of foraging migrations?	
Torrence	Secor	Francis	8:45 AM
Land use influences on survival of spadefoot metamorphs from playas in the southern Great Plains	Alien vs. predator, energetics of the Everglades pythons	Surface cruising and deep diving during ocean crossings by white sharks (<i>Carcharodon carcharias</i>)	
Spaeth	Rose	Kock	9:00 AM
Spatial patterns and community associations of ecologically-similar fishes of south Mississippi	Site fidelity of water moccasins inhabiting a catastrophic environment: Results of an 11-year study	Seasonal occurrence, residency patterns and habitat use of white sharks at Seal Island, South Africa	
Valverde	Pierce	Domeier	9:15 AM
Toward the development of an assay to detect endocrine disruption in reptiles	Seasonal microhabitat use by Texas rat snakes (<i>Elaphe obsoleta lindhiemeri</i>) in eastern Texas	Large scale movement patterns of Guadalupe Island, Mexico, white sharks (<i>Carcharodon carcharias</i>) described from archival tag data	
BREAK	BREAK	BREAK	9:30 AM
SD ASIH SESSION	SNAKE ECOLOGY	AES WHITE SHARK SYMPOSIUM	SESSION/ SYMPOSIUM
DARDEN	SECOR	EZCURRA	MODERATOR
Vigueira	Mori	Nasby-Lucas	10:00 AM
Reproductive barriers among species in the <i>Fundulus notatus</i> species complex	Are hatchling snakes of an insular gigantic population large like as in adults?	Description of a white shark aggregation in the eastern Pacific (Guadalupe Island, Mexico) using photographic methods	
Howell	Menzel	Marquez-Farias	10:15 AM
Geographic influences on life history traits: The Alabama Darter (<i>Etheostoma ramseyi</i>) species complex	Spatial ecology of male cottonmouth snakes (<i>Agkistrodon piscivorus</i>) at the northern edge of their range	Investigation of the movement and depth-temperature preferences of the white shark (<i>Carcharodon carcharias</i>) from the Gulf of California, Mexico	
Kuhajda	Hein	Sosa-Nishizaki	10:30 AM
Conservation of the imperiled Rush Darter (<i>Etheostoma phytophilum</i>) in Alabama: A multifaceted approach	Differential thermoregulation in free-ranging cottonmouths <i>Agkistrodon piscivorus</i>	The occurrence of juvenile white sharks (<i>Carcharodon carcharias</i>) in the northwestern Mexico	
Powers	Hampton	Jorgensen	10:45 AM
Systematics, evolution and biogeography of the <i>Etheostoma simoterum</i> species complex (<i>Percidae</i> : subgenus <i>Ulocentra</i>)	The effect of flood suppression on diet and competition of naticines	The White Shark cafe: Seasonal offshore migration of adult white sharks to the central northeast Pacific	
Raley	Hall	Weng	11:00 AM
The "Carolina" Redhorse (<i>Moxostoma</i> sp.), an undescribed Carolina endemic	Ecology of the redbelly snake (<i>Storeria occipitomaculata</i>) in the Black Hills of South Dakota	Movement, behavior and habitat of juvenile white sharks in the Eastern Pacific	
O'Connell	Glaudas	Kim	11:15 AM
Lake Pontchartrain fish assemblage response to Hurricanes Katrina and Rita	Migration patterns in a population of cottonmouths (<i>Agkistrodon piscivorus</i>) inhabiting an isolated wetland	Isotopic evidence for dietary shift in historical and modern white sharks off the coast of California	
Peterson	Beaupre	Blasius	11:30 AM
If you bring them will they stay? A case study of alien Nile tilapia, <i>Oreochromis niloticus</i>	On the estimation of body condition in snakes: Statistical and theoretical pitfalls	Occurrence of juvenile white sharks (<i>Carcharodon carcharias</i>) in fisheries throughout the Southern California Bight	
		Ezcurra	11:45 AM
		Captive feeding and growth of a juvenile White Shark, <i>Carcharodon carcharias</i> , at the Monterey Bay Aquarium	
LUNCH	LUNCH	LUNCH	12:00 PM
	E&E = Stoye Ecology & Ethology		

BREAK-OUT SESSIONS AT A GLANCE**Monday, JULY 17, Afternoon Sessions**

ROOM	Grand Ballroom A	Grand Ballroom B	Grand Ballroom D
SESSION/ SYMPOSIUM	AMPHIBIAN DECLINES SYMPOSIUM	NIA ORAL PAPERS	HERP REPRODUCTION
MODERATOR	LIPS	ARMBRUSTER	ALDRIDGE
1:30 PM	Familiar-Lopez	Armbruster	
	Climatologically, geographical and altitudinal analysis of Mexican amphibians, related with emerging infection disease Batrachochytrium dendrobatidis	Can morphology be misleading in loricariid phylogenetics?	
1:45 PM	Lampo	Lujan	
	Epidemiological risk of chytridiomycosis in amphibian communities of the Venezuelan Andes	New catfishes from the western Guyana Shield	
2:00 PM	Brenes	Buckup	Waye
	The role of tadpoles in energy flow in a Neotropical headwater stream, and implications following population declines	Phylogenetic analysis of the Hypoptopomatinae and monophyly of Hisonotus (Teleostei, Loricariidae)	Reproductive biology of an invasive species, the brown tree snake (Boiga irregularis)
2:15 PM	Eterovick	Geerinckx - N	Aldridge
	Testing developmental instability and genetic diversity as tools to assess environmental stress over frog populations	Ontogeny reveals unexpected origins of the complex head musculature of loricariid catfishes (Loricarioidea, Siluriformes)	Reproductive biology of the massasauga (Sistrurus catenatus) from south-central Illinois
2:30 PM	Zumbado-Ulate	Huysentruyt - N	Gilman
	Genetic variation of the frog Eleutherodactylus ranoides, Santa Rosa National Park: Preliminary results	The search for pedomorphic traits in the development of a dwarf Corydoras-species'	Lizards, eggs, and ultrasound: Testing the efficacy of quantifying reproductive effort in squamate reptiles using portable ultrasonography
2:45 PM	Parra-Olea	Petry	Radder
	Systematics and conservation of the genus Ambystoma in Mexico	Gems in the trash can: New discoveries of Phreatobius (Siluriformes, Incertae Sedis) from leaf-litter banks in the Rio Negro	Less yolk makes a bloke: Multiple, interactive modes of sex determination in an alpine skink
3:00 PM	BREAK	BREAK	BREAK
MODERATOR	BURROWES	BUCKUP	ALDRIDGE
3:30 PM	Carnaval	Bockmann	Sever
	Potential effects of climate change on amphibian species diversity	New species of the South American catfish genus Gladioglanis Ferraris & Mago-Leccia, 1989 (Siluriformes: Heptapteridae): adding pieces to a phylogenetic puzzle	Sperm aggregations in the spermatheca of the Red Back Salamander (Plethodon cinereus)
3:45 PM	Toral	Lopez-Fernandez	Briggs
	Population state of Atelopus exiguus in the south Ecuadorian Andes	Phenotype-environment correlations in the putative adaptive radiation of South American Geophagine cichlids (Perciformes, Labroidei)	Sexual selection and larval performance of eotropical treefrogs of the Chiquibul Forest Reserve, Belize
4:00 PM	da Silva	Oldfield - N	Lindeman
	The effect of long term insulation on the structure of frog communities in two islands of the coast of Rio de Janeiro, Brazil	The effects of behavioral interactions on sex differentiation in the Midas cichlid, Amphilophus citrinellus	Reproductive allometry in the common map turtle, Graptemys geographica
4:15 PM	Mendelson	Correa - N	
	The scope and scale of emergency conservation efforts for global amphibians	A comparison of flooded forest and floating meadow fish assemblages in an upper Amazon floodplain	
4:30 PM	Young		
	Lessons from five years of promoting international collaborations in amphibian decline research		
4:45 PM	Open Discussion		
		N = NIA Best Student Paper	

2006 Joint Meeting (JMIH), New Orleans, LA
BREAK-OUT SESSIONS AT A GLANCE
Monday, JULY 17, Afternoon Sessions

<i>Grand Ballroom E</i>	<i>Bayside B & C</i>	<i>Borgne</i>	<i>ROOM</i>
GENERAL HERPETOLOGY	AES THERMAL ECOLOGY / FOOD & FEEDING II	AES MOVEMENTS & HABITAT II	SESSION/ SYMPOSIUM
IRSCHICK	NEER	CONRATH	MODERATOR
			1:30 PM
LaDuc	Neer	Laroche	1:45 PM
The use of museum collections to evaluate change in species distribution and community structure: A west Texas case study	Simulating the effects of temperature on individual and population growth of the cownose ray, <i>Rhinoptera bonasus</i> : a coupled bioenergetics-matrix modeling approach	Effects of provisioning ecotourism activity on the behaviour of white sharks, <i>Carcharodon carcharias</i>	
Wiley	DiGirolamo	Hoyos Padilla	2:00 PM
Retention of coded-wire tags in the Green Anole, <i>Anolis carolinensis</i>	Thermal ecology and activity patterns of juvenile lemon sharks, <i>Negaprion brevirostris</i> , in a shallow water nursery	Preliminary studies of the biology of White Sharks at Guadalupe Island, Mexico	
Swannack	Galván-Magaña	Johnson	2:15 PM
Survivorship estimates of three life stages of the Houston Toad (<i>Bufo houstonensis</i>)	Mercury bioaccumulation in sharks from Baja California Sur, Mexico	Using acoustic telemetry to monitor and track the behaviour of white sharks (<i>Carcharodon carcharias</i>) at Mosselbaai, South Africa	
Wooten	Newman	Kessel	2:30 PM
Body size relationships among several species of salamanders in the genus <i>Desmognathus</i> (Caudata: Plethodontidae)	Ontogenetic variation in diet and prey preference of juvenile lemon sharks, <i>Negaprion brevirostris</i>	Seasonality in shark long-line catches at Bimini, Bahamas	
Feldman	Herrmann	Jennings	2:45 PM
Is there more than one way to skin a newt? Parallel evolution in the newt-garter snake coevolutionary system	Evaluation of neodymium-iron-boride magnets on demersal longlines	Anthropogenic effects of large-scale resort development on juvenile lemon shark (<i>Negaprion brevirostris</i>) populations of Bimini	
BREAK	BREAK	BREAK	3:00 PM
IRSCHICK	NEER	CONRATH	MODERATOR
Faizi	Hammerschlag	Gennari	3:30 PM
Further studies on the lizards cranial osteology, based on a comparative study of the skull in <i>Trachylepis aurata transcaucasica</i> and <i>Laudakia nupta</i> (Squamata: Sauria)	Geographic profiling of white shark (<i>Carcharodon carcharias</i>) predation	Acoustic telemetry offers new insight into the hunting behaviour of white sharks at a Seal Island	
Greene	Litvinov	Ward-Paige	3:45 PM
Diet composition of a stream-associated cottonmouth (<i>Agkistrodon piscivorus</i>) population in southwest Missouri.	Distribution, abundance and feeding of skates in western African waters and adjacent submarine mounts	Decline in Yellow Stingray (<i>Urobatus jamaicensis</i>) in the Florida Keys National Marine Sanctuary, USA	
Cardwell		Pikitch	4:00 PM
The effect of radiotelemetry on the growth of free-ranging Mohave rattlesnakes (<i>Crotalus scutulatus scutulatus</i>)		Shark movement and habitat use at Glovers Reef Marine Reserve, Belize	
Bogosian		Brunnschweiler	4:15 PM
Biotelemetry monitoring of alligator snapping turtles (<i>Macrochelys temminckii</i>) with analysis of thermal preference using dataloggers		Insight into bull shark, <i>Carcharhinus leucas</i> , behavior in the South Pacific	
Irschick		Martin	4:30 PM
Plasticity and natural selection in lizards		Behavioral ecology of white sharks in False Bay, South Africa, with recommendations for local management and conservation	
		Stroud	4:45 PM
		Evaluation of semiochemical shark repellents on demersal longlines	

2006 Joint Meeting of Ichthyologists and Herpetologists, New Orleans, LA
POSTER SESSIONS AT A GLANCE
FRIDAY, JULY 14, Poster Session I

POSTER #	PRESENTER	POSTER #	PRESENTER	POSTER #	PRESENTER
1	Chen	37	Pavanelli	73	Albert
2	Abe	38	Schönhuth	74	White
3	Neely	39	McCormick	75	Charvet-Almeida - C
4	Longenecker	40	Mayden	76	Dean
5	Craig	41	Ferreira	77	Dolce
6	Werneke	42	Cavender	78	Siegfried - C
7	Herzog	43	de Souza	79	Galvan-Magaña
8	Manning	44	Schneider	80	Chabot
9	McCallum	45	Anderson	81	Benzaken - C
10	Giermakowski	46	Lang - SI	82	Kume
11	Spencer	47	Thompson	83	Ebert
12	Hughey	48	Naseka	84	Marquez-Farias
13	Heyer	49	Li	85	Treloar - C
14	Gregoire	50	Matthews	86	Montano
15	Schaffer	51	Davis	87	Guajardo
16	Dreslik	52	Betancur-R	88	Ferguson
17	Selman	53	Roa-Varon - SI	89	Meredith - C
18	Bogosian	54	Olson - SI	90	Sandoval-Londoño
19	Gamble	55	Elwood	91	Parsons
20	Schneider - SH	56	Apodaca	92	Imhoff - C
21	Harrison	57	Rezvani	93	Ramsay
22	Hartel	58	Stephen	94	Whitenack - C
23	Streicher	59	Jordan	95	Ciaccio
24	Becker	60	Edwards	96	Piercy - C
25	Poe	61	Humphrey	97	Orlov
26	Martínez-Méndez	62	McNeil & Moss	98	Marshall - C
27	Bauer	63	Watkins-Colwell	99	Maia
28	Rastegar-Pouyani	64	Robertson	100	Zemel
29	Greenbaum	65	Cincotta	101	Simpfendorfer
30	Lamb	66	Unmack - SI	102	Conrath
31	Torki	67	Bogutskaya	103	Hoffmayer
32	Eimermacher	68	Sommer	104	Oliver
33	Guiher	69	Bessert	105	Bizzarro
34	Jadin	70	Wood	106	Heupel
35	Green	71	Faber	107	Figuroa
36	Schmidt	72	Stepien		

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SH = STORER HERPETOLOGY

SI = STORER ICHTHYOLOGY

2006 Joint Meeting of Ichthyologists and Herpetologists, New Orleans, LA

POSTER SESSIONS AT A GLANCE
SATURDAY, JULY 15, Poster Session II

POSTER #	PRESENTER	POSTER #	PRESENTER	POSTER #	PRESENTER
1	Mitchell - SI	39	Rasmussen	76	Touchon
2	Ortega	40	Howey	77	D'Amato
3	Montaña	41	Cobb	78	Fulling
4	R. Adams	42	Bekker	79	Waye
5	G. Adams	43	Reeves	80	Edgehouse
6	Barko	44	Coleman	81	Brodie
7	Blanke - SI	45	Casey	82	Harvey
8	Zeug	46	Bishop	83	Martínez-Tristán
9	Winemiller	47	Lara-Reséndiz	84	Cochran
10	Pease	48	Bishop	85	Straight
11	McGrath - SI	49	Borczyk	86	Armstrong
12	Ward - SI	50	Durtsche	87	Lyons
13	Schumacher	51	Catenazzi	88	Earl
14	Scenna	52	Costa	89	Doan
15	Fortner	53	Shepard - SH	90	Scott
16	Langston	54	Sterrett	91	Beamer
17	Schobernd - SI	55	Putegnat	92	Cabarle
18	Quattrini	56	Cox	93	Freake
19	O'Connell	57	Bekker	94	Enneson
20	Branson	58	Perry	95	Johnson
21	Jiménez Rosenberg	59	Bauer	96	Richter
22	Benson	60	Avila	97	Walls
23	Tuharsky - SI	61	Morrill	98	Ugarte
24	Gunzburger	62	Jones	99	Sutherland
25	Brown	63	Mackessy	100	Roelke
26	Juterbock	64	Steen	101	Rice
27	Veysey	65	Weaver	102	Ortega
28	Homan	66	Monteiro	103	Stanford
29	Davenport	67	Sorrell	104	Kim
30	Hirai	68	Tornick	105	Hudson
31	Maret	69	Forester	106	Gienger
32	Schriever	70	Mortensen	107	Douglas
33	Richter	71	Lopez	108	Walton
34	Mullin	72	Timpe	109	Nazdrowicz
35	Benard	73	Micancin - SH	110	Tuberville
36	Pitre	74	Schad	111	Harless
37	Lindquist	75	Tolle	112	Radzio
38	Longo				

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2006 Joint Meeting of Ichthyologists and Herpetologists, New Orleans, LA

POSTER SESSIONS AT A GLANCE
SUNDAY, JULY 16, Poster Session III

POSTER #	PRESENTER	POSTER #	PRESENTER	POSTER #	PRESENTER
1	Javonillo	21	Sherman	41	Schnell
2	Basler	22	Cupp	42	Bush
3	Scenna	23	Peterson - SH	43	Drass
4	Dinkelacker	24	Denesha	44	Ouedraogo
5	Gharzi	25	Lopez Alcaide	45	Henry
6	Parker	26	Savitzky	46	Van Dyke
7	Chabarria	27	Ott	47	Lujan
8	Bakkegard - SH	28	Taylor	48	Adriaens
9	Hauswaldt	29	Reneau	49	Geerinckx - NIA Best Poster
10	Vogel - SH	30	Williams	50	Polanco F. - NIA Best Poster
11	Ennen	31	Hiwa	51	Sidlauskas - NIA Best Poster
12	Robbins	32	Tsuihiji	52	Buckup
13	Cottingham	33	Aldridge	53	Tornabene - NIA Best Poster
14	Saitoh	34	Bagwill	54	Willis - NIA Best Poster
15	Staiger	35	Bernstein	55	Espinosa
16	Allen - SI	36	Conway	56	Hoeinghaus - NIA Best Poster
17	Collier	37	Ghedotti	57	Agnew
18	Near	38	Onuki	58	Anderson
19	Bessler & Cleves	39	Brown-Peterson		
20	Cecala	40	Konstantinidis		

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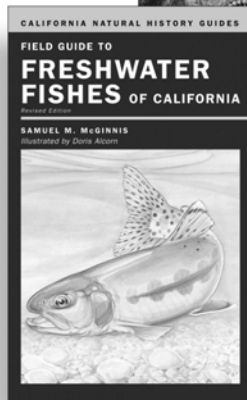
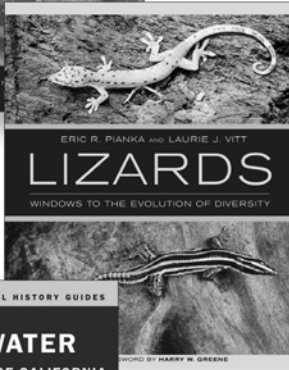
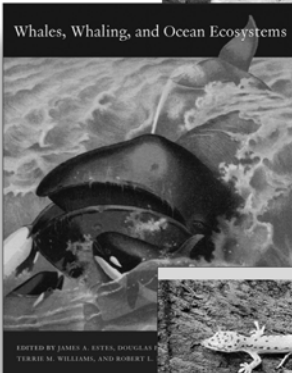
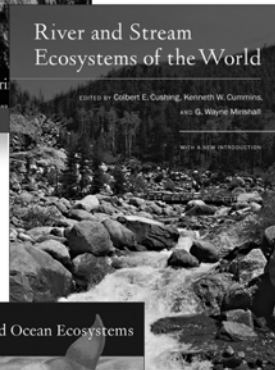
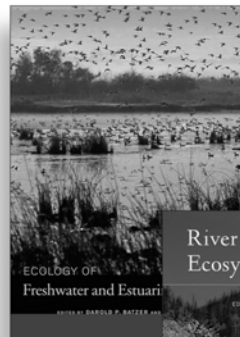
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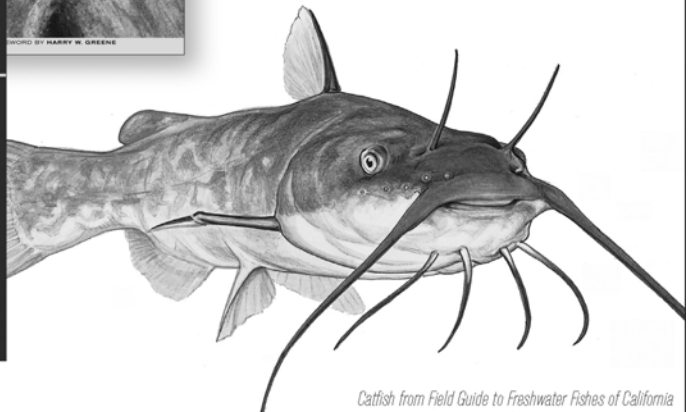
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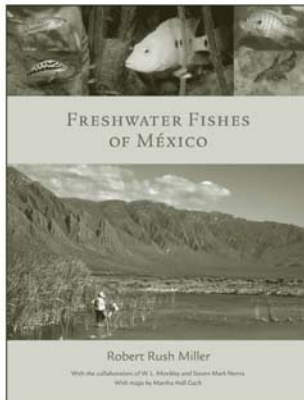
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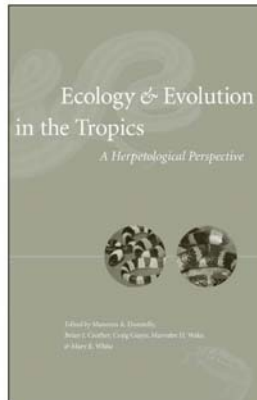
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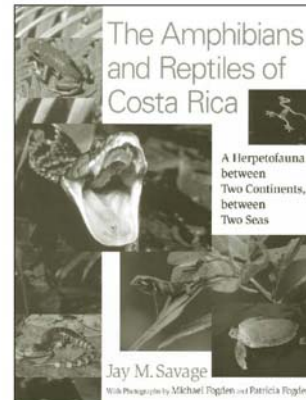


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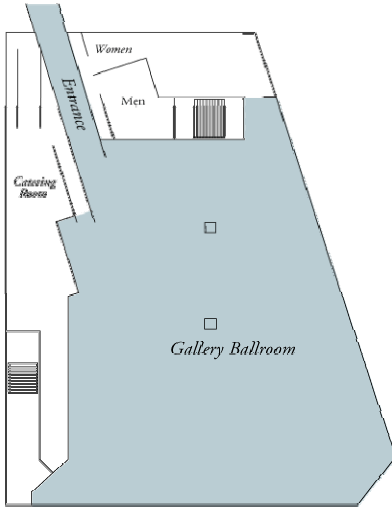
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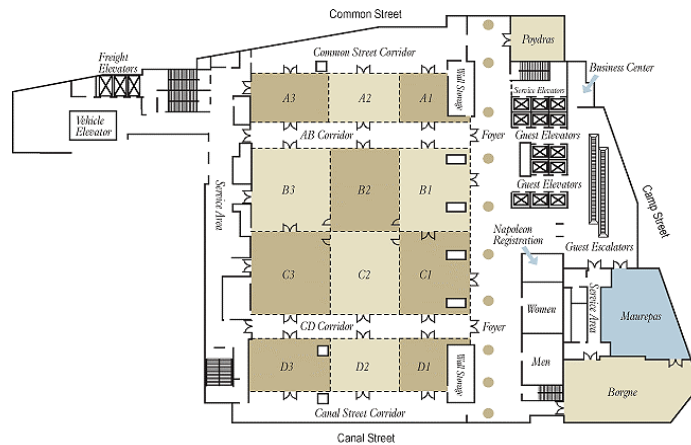
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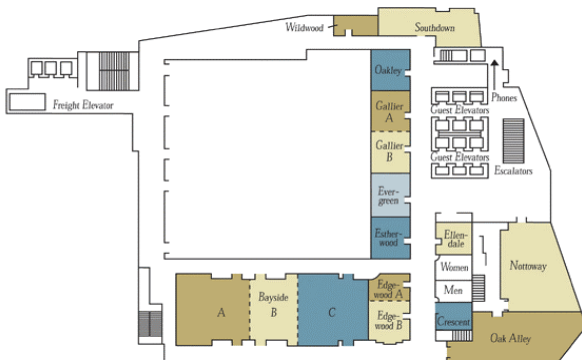


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Fourth Floor



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