

**2010 Joint Meeting of Ichthyologists and Herpetologists, Providence RI
 POSTER SESSIONS AT A GLANCE
 FRIDAY, 9 JULY, Poster Session I**

POSTER #	PRESENTER(S)	POSTER TITLE
1	M Araújo	Age and Growth of the Freshwater Stingray <i>Paratrygon aiereba</i> (Müller and Henle, 1841) in Rio Negro Basin, Amazonas, Brazil
2	R Scharer - C	Preliminary Age Estimates of the Endangered Smalltooth Sawfish of South Florida
3	D Kerstetter	Pop-up Satellite Archival Tag (PSAT) Tagging of Two Lemon Sharks (<i>Negaprion brevirostris</i>) in the Florida Straits within an Acoustic Tagging Network
4	L Hollensead	Monitoring Movement Patterns of Juvenile Smalltooth Sawfish (<i>Pristis pectinata</i>) Using Acoustic Monitoring and Tracking in a Nursery Habitat in Southwest Florida
5	K Stump - C	Assessing Juvenile Lemon Shark Mortality Over Time Using a Long-term Mark-Recapture Dataset
6	T Meredith	Olfactory Hemi-bulb Organization in the Elasmobranch Brain
7	C Ambrosino - C	Differential Function Among the Ampullary Subgroups of the Scalloped Hammerhead Shark, <i>Sphyrna lewini</i>
8	L Harris	Comparative Morphology of the Electrosensory System in Four Batoid Fishes
9	C Bedore - C	Electroreception in the Cownose Ray (<i>Rhinoptera bonasus</i>)
10	C Walker	The Use of Metallothionein as a Biomarker for Toxic Metal Exposure in Sharks: Associations Between MT Expression and Mercury Concentration in Muscle in <i>Sphyrna tiburo</i>
11	D Reeves	Developmental Expression of AHR in the Little Skate
12	M Porter	Vertebral Column Strain of <i>Squalus acanthias</i>
13	H Rosenblum	Locomotor Kinematics of an Axially Undulating Batoid (<i>Narcine brasiliensis</i>)
14	E Paig-Tran	Go with the Flow: Estimation of Gill Raker Permeability in Suspension Feeding Elasmobranchs
15	W Mello	Preliminary Results on the Cranial Anatomy of Rare Hammerhead Sharks (Elasmobranchii: Sphyrnidae): How it Can Change the Relationships within the Family
16	L Macesic	Pectoral and Pelvic Fin Coupling During Augmented Punting in the Freshwater Stingray, <i>Potamotrygon hystrix</i>
17	P Anderson	Potential Etiologies of Spinal Deformity in Captive Sandtiger Sharks (<i>Carcharias taurus</i>)
18	J Livingston	Preliminary Observations on Relaxin Receptor-like Activity in Male Sharks and Rays
19	N Bravo	Phylogenetic Affinities in the Rajiformes and Implications for the Evolution of Multiple Embryos per Egg Capsule
20	D Alioto-Jurado - C	A Review of the Systematics of the Genus <i>Squatina</i> in the Eastern Pacific Ocean
21	K James - C	Distribution and Reproductive Biology of the Starry Skate, <i>Raja stellulata</i> , from the California coast
22	S Kessel	The Effect of 'Encounterability' on Lemon Shark (<i>Negaprion brevirostris</i>) Longline Catch per Unit Effort (CPUE)
23	D Perry	Seasonal Variation in Smooth Dogfish, <i>Mustelus canis</i> , Catch and Diet from a Longline Survey in Buzzards Bay, Massachusetts
24	K Parsons	Shark Assemblage Structure in the Chesapeake Bight
25	E Druskat	Occurrence of the Smalltooth Aandtiger, <i>Odontaspis ferox</i> (Risso 1810), in the Western North Atlantic Ocean Documented by the Northeast Fisheries Observer Program
26	M McCallister	Use of Two Northeast Florida Estuaries as Shark Nursery Habitat: Preliminary Data from a Longline Survey
27	A Cosandey-Godin	Keeping the Lead: How to Strengthen Shark Conservation and Management Policies in Canada
28	J Link	The Trophic Role of Assorted Skate and Dogfish Species in the Northwest Atlantic Ecosystem
29	A Kroetz	Functional Responses in Bonnethead (<i>Sphyrna tiburo</i>) and Atlantic Sharpnose (<i>Rhizoprionodon terraenovae</i>) Sharks to Varying Prey Densities
30	M Kolmann	Ecomorphological Consequences of the Feeding Mechanism in the Cownose Ray
31	A LaPorte	Preliminary Analysis of the Diet of the Sandbar Shark, <i>Carcharhinus plumbeus</i> , from the South Atlantic and Gulf of Mexico, USA
32	T Weidner	Combined Gut-Content and Stable Isotope Trophic Analysis of the Pelagic Stingray (<i>Pteroplatytrygon violacea</i>) from the Western North Atlantic Ocean
33	M Winton - C	SHARKGUT: A Diet Database Quantifying Shark Predation
34	R Ford	Preliminary Observations on Diet of the Blacknose Shark within its Southeastern Range
35	K Duffy	Feeding Ecology of the Scalloped Hammerhead (<i>Sphyrna zygaena</i>) in the Western North Atlantic
36	M Bennett	Where You Are is What You Eat: Large-scale Spatial Variation in the Diet of a Demersal Elasmobranch Predator
37	C Bangley	Feeding Habits and Effects on the Marine Community of Spiny Dogfish (<i>Squalus acanthias</i>) Overwintering off the Coast of North Carolina
38	L Bade	Ecosystem Impacts of Cownose Rays, <i>Rhinoptera bonasus</i> : Seasonal Abundance and Feeding Behavior in North Carolina Estuaries
39	B McMeans	Stable Isotope Comparisons Between Embryos and Mothers of a Placentotrophic Shark Species
40	J Dautrich	Turning Ability in Juvenile Spiny Dogfish, <i>Squalus acanthias</i>
41	A Maynard	Biomechanics of Ventilation in Smoothhounds, <i>Mustelus canis</i> , and Spinydogfish, <i>Squalus acanthias</i>
42	A Stoehr	Prey Processing in Elasmobranchs
43	E Blewins - C	The Wall: Effects of Swimming Near the Substrate on a Robotic Ray Model
44	S Haciski	Developmental Morphology of the Mechanosensory Lateral Line System in Embryos of the Little Skate, <i>Leucoraja erinacea</i>
45	T Alberg	μ CT Imaging of the Cranial Lateral Line Canal System of Teleost Fishes
46	M Bergstrom	Hydrodynamic Detection of Different Prey Species by the Widened Lateral Line Canal System of a Lake Malawi Cichlid

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47	J Dickson	Comparative Development of Lateral Line Canals in Three Lake Malawi Cichlids: Insights into the Evolution of Widened Canals
48	L Pasicolan	Morphological Adaptations to Hypoxia in the Electric Fish Genus <i>Brachyhyopomus</i>
49	C Bank	Age Validation of Monkfish Using Oxytetracycline in Field Experiments and Laboratory Trials
50	D Adriaens	On How to Reconcile Flexibility with Rigidity during Evolution: the Caudal System in Seahorses
51	J Copus	An Ecomorphological Approach to Understanding Feeding in Butterflyfishes (Chaetodontidae)
52	C Taylor	Anatomy and Function of the Pharyngeal Jaw in a Durophagous Cyprinid Fish
53	C Moran	Jaw Kinematics During Scraping in <i>Girella nigricans</i> (Kyphosidae)
54	A Deary	Comparative Ontogeny of the Oral Jaws in the Drums (Sciaenidae) of Chesapeake Bay: Relationship with Diet and Habitat Use
55	C Moreira	What a Great Nose You Have: Sexual Dimorphism of Olfactory Structures in Hypoptopomatine Fishes (Siluriformes, Loricariidae)
56	J Waddell	Environmental Conductivity and Sexual Dimorphism in a Genus of South American Electric Fishes (<i>Brachyhyopomus</i>)
57	L Xu	Identification of Mast Cell Tryptase in Some Lower Vertebrates from China
58	J Burns	Unique Protein Identified in a Characid Gill Gland
59	S Melzer	Differential Polymorphism in Cutaneous Glands of Archaic <i>Leiopelma</i> species
60	V Maccacchero	Ontogenetic Scaling of Poison Glands in a Dendrobatid Poison Frog
61	A Fuiten	Osteological Correlates of Ecomorph Variation in the Anuran Family Ceratobatrachidae
62	J Larson	Eyelid Ossifications in <i>Aubria masako</i>
63	N Singh	Green Guts are Great(er): Dietary Correlates of Lizard Digestive Tract Gross Morphology
64	B Moon	Morphological Contributors to Gape Size in Snakes
65	G Watkins-Colwell	Intraspecific Variation and Seasonality in Hemipene Morphology in <i>Thamnophis sirtalis</i>
66	L Freeborn	Reproductive Morphology of Marine Elapids with Focus on the Yellow-Bellied Sea Snake, <i>Pelamis platurus</i>
67	E Luck	Examining Geographic Variation in Sexual Size Dimorphism in the Lizard, <i>Anolis carolinensis</i>
68	F Nazari-Serenje	Sexual Dimorphism in the Cyrtopodion <i>scabrum</i> (Reptilia: Gekkonidae)
69	T Cazzolli	Morphology of the Gekkotan Nasal Region
70	R Zieri	Effects of Testosterone Cypionate in the Hepatic and Testicular Pigmentation of the Anuran <i>Eupemphix nattereri</i> : Morphological and Stereological Studies
71	R Goodman	Shrinkage of Museum specimens of <i>Anolis sagrei</i> During Fixation and Preservation
72	E Quimba	Molecular Phylogeography of the Western Hognose Snake (<i>Heterodon nasicus</i>)
73	C Anderson	Phylogeography of the Black-Tailed Rattlesnake (<i>Crotalus molossus</i> Baird and Girard, 1853) in the Northern Chihuahuan Desert
74	M Eckstut	Pleistocene Divergence of the Foxsnakes <i>Pantherophis vulpinus</i> and <i>P. gloydi</i> Across the Mississippi River
75	X Chen	Patterns of Diversification in Old World Ratsnakes
76	K Weber	Molecular Data Elucidate a Species Complex within Populations of <i>Ptychadena mascareniensis</i> (Anura: Ptychadenidae) in Democratic Republic of the Congo
77	D Castro	Widespread Cryptic Diversity in the African Frog Genus <i>Amietia</i> (Anura: Pyxicephalidae) in Eastern Democratic Republic of the Congo
78	B Barger	Phylogeny, Species Boundaries, and Hidden Diversity in the <i>Rana everetti</i> Complex of Philippine Stream Frogs
79	K Tronboll	Historical Biogeography of Slender Salamanders in Southern California
80	Y Wu - SH	Color Pattern Evolution and Lineage Diversification in the Chinese Stout Newts (Salamandridae: <i>Pachytriton</i>)
81	K Kriger	Batrachology: The Study of Amphibians
82	H-S Tsai	Signals from Tadpole Buccal Structures: Phylogenetically or Environmentally Constrained?
83	T Doan	Biogeographic Patterns of Peruvian Lizards
84	G Rivas	Notes on the Geographic Distribution, Taxonomy and Natural History of <i>Dipsas pratti</i> Boulenger 1897 (Squamata: Dipsadidae)
85	G Rivas	Distribution, Taxonomy, Hemipenial Morphology and Natural History of Two Poorly Known Species of <i>Anadia</i> (Gymnophthalmidae): <i>A. pariaensis</i> Rivas, La Marca and Oliveros 1999, and <i>A. steyeri</i> Nieden 1914
86	J Phillips	Evolution And Biogeography Of The Anoles Of Gorgona Island, Colombia
87	L Welton	Species Boundaries In Philippine Bent-toed Geckos (Gekkonidae: <i>Cyrtodactylus</i>)
88	F Valdez	Phylogeography of Peruvian Geckos in the <i>Phyllodactylus microphyllus</i> Group
89	R Reynolds	Molecular Divergence in Two Species of Dwarf Geckoes from the Turks and Caicos Islands
90	C Villanueva	A Molecular Phylogeny of the African Lizard Genus <i>Adolfus</i> (Squamata: Lacertidae), With Evidence of a Cryptic Species From the Itombwe Plateau of the Albertine Rift
91	E Stanley - SH	A Phylogenetic Analysis of the <i>Cordylus warreni</i> species complex

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POSTER SESSIONS AT A GLANCE
SATURDAY, 10 JULY, Poster Session II

POSTER #	PRESENTER(S)	POSTER TITLE
1	F Teresa - N	Mesohabitat Fish Preferences and its Consistency across Spatial Scales in Neotropical Lowland Streams
2	R Romero - N	Stream Fish Fauna Structure in Three Basins of the Brazilian "Cerrado"
3	C Oliveira	Phylogeny of the Inseminating Compsurins Based on Sperm Ultrastructure (Teleostei: Characidae: Cheirodontinae)
4	A Dehn - N	Ever Eat a Palm Tree? Growth, Histology, and Digestive Physiology of a Wood-Eating Catfish, <i>Panaque nigrolineatus</i>
5	F Carvalho - N	Redescription and Osteology of <i>Hyphessobrycon compressus</i> (Meek, 1904) (Teleostei: Characidae)
6	K Brochu - N	Testing the Predator Avoidance Hypothesis: Evolution of EOD Phase Number in Gymnotus
7	I Quagio-Grassiotto	Spermatic Characteristics in Some Representatives of the Subfamily Stevardiinae (Teleostei: Characiformes) and Their Phylogenetic Implications
8	M Malabarba	A New Species of <i>Gymnogeophagus</i> (Perciformes: Cichlidae), from the Eocene Luján Formation in Argentina
9	C Cox Fernandes	Hormonal and Behavioral Correlates of Morphological Variation in an Amazonian Electric Fish (<i>Sternarchogiton nattereri</i> : Aptereronotidae)
10	C Baicere-Silva	Sperm diversity on the genus <i>Hyphessobrycon</i> (Teleostei: Characiformes) and possible phylogenetic implications
11	K Floyd	Effects of Roads on Lizard Population Demography in Southern New Mexico
12	C Brehme	Roads and Conservation of Herpetofauna in Southern California
13	S Tonjes	Ledges to Nowhere – Structure to Habitat Transitions
14	S Tonjes	Wildlife Ecology for Dummies: Design Elements of Wildlife Crossing Structures – A Literature Review
15	K Guilfoyle	Does Toe Clipping Cause Marine Toads Excessive Stress?
16	K Greenwald	Conservation of the Taxonomically Challenged: How Should We Protect Unisexual <i>Ambystoma</i> Salamanders?
17	D Saenz	Occurrence of <i>Batrachochytrium dendrobatidis</i> on Amphibians From Eastern Texas
18	C Korfel - SH	Altitudinal Distribution of the Amphibian Fungus, <i>Batrachochytrium dendrobatidis</i> , in the Ecuadorian Andes
19	N Webber	Effects of Carbaryl Exposure in Aquatic and Terrestrial Life Stages of American Toads
20	B Bulen	Single Exposures to Environmentally Variable Concentrations of Carbaryl and their Influence on the Tadpole Food Web
21	S Blomquist	Predicting the Effects of Long-term Sedimentation on Native Aquatic Salamanders and Fishes: An Application of RUSLE to Forests of Tennessee under Three Management Systems
22	R Bragg	A comparison of amphibian communities between natural ponds and constructed ponds of multiple age classes
23	K Smith	Distribution of the Black Mountain Dusky Salamander on the Cumberland Plateau in Tennessee
24	J Purrenhage	Influences of Aquatic and Terrestrial Habitat and Adult Demographics on Juvenile Recruitment in Vernal Pool-Breeding Amphibians
25	R Aldridge	Pond use by Amphibians and Watersnakes
26	G Bucciarelli	Longterm Coexistence of Native Amphibians and Invasive Crayfish Mediated by Flood Events
27	L Regula Meyer - SH	The impact of <i>Typha angustifolia</i> and <i>Phragmites australis</i> invasions in wetlands on behavior of larval and adult <i>Rana clamitans</i>
28	H Puglis	The Effects of Terrestrial Buffer Zones on Amphibians in Public Green Spaces
29	J Veysey	Forested Buffer Width Impacts the Size-Class Structure of Pool-Breeding Amphibians
30	J Contreras	The Herpetofauna Changes from Cerro El Potosi, Nuevo Leon, Mexico
31	J Contreras	Herpetological Study at Parque Nacional Cumbres de Monterrey, Nuevo Leon, Mexico
32	J Nowakowski	Influence of Matrix Type on Aquatic Vertebrate Communities in Cypress Domes
33	T Farrell	The Herpetofauna of Lake Woodruff National Wildlife Refuge, Florida
34	P Smiley	Design and Management Criteria for Fish, Amphibian, and Reptile Communities within Created Agricultural Wetlands
35	A Kennedy	A Late Quaternary Fossil Herpetofauna from Pindai Caves, New Caledonia: Insights into the Effect of Human Habitation on Island Herpetofaunas
36	L Junior	Some Ecological Features of the <i>Crocodylus acutus</i> in the River Santa Rosa and Negro section, Municipality of Machiques of Perija, Zulia Venezuela and handling of its nesting in controlled incubation
37	M Frank	If You Build It And They Don't Come: Tools For The Repatriation of Extirpated Snake Populations
38	C Howey	The Energetic Expenditures of the Black Kingsnake (<i>Lampropeltis getula nigra</i>) in Habitat Altered by Frequent Prescribed Burning
39	J Pierce	A Reintroduction Experiment with the Louisiana Pine Snake (<i>Pituophis ruthveni</i>) in Bienville Parish, Louisiana
40	S Wisniewski	The North America Brown Treesnake Control Team
41	P Andreadis	A Noteworthy Episode of Python Activity in Southwest Florida
42	S Goetz	A Field Trial of Trap Effectiveness for Invasive Burmese pythons (<i>Python molurus bivittatus</i>) in South Florida
43	M Gerson	Population Structure and Habitat Affinities of Blainville's Horned Lizard (<i>Phrynosoma blainvillii</i>) in the Arena Plains Unit of the Merced National Wildlife Refuge
44	S Egan	Are Canine-assisted Survey Teams more Successful at Detecting Eastern Box Turtles in Natural Habitats?
45	L Erb	Conservation Planning for <i>Terrapene carolina carolina</i> : A Stochastic and Spatially Explicit Population Viability Analysis

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SATURDAY, 10 JULY, Poster Session II

POSTER #	PRESENTER(S)	POSTER TITLE
46	B Kingsbury	The Effects of Prescribed Fire on a Population of Eastern Box Turtles (<i>Terrapene carolina</i>) in Southwest Michigan
47	K Andrews	Using Individual-Based Modeling to Investigate the Influence of Landscape Variables on Persistence of Gopher Tortoise Populations
48	S Macey	Hot Spots: Nest-site selection in Bog Turtles (<i>Glyptemys muhlenbergii</i>) and the Implications for Management
49	S Rahman	Evaluating Nest Protectors for Turtle Conservation: Unintended Consequences for the <i>Malaclemys terrapin</i> hatchlings?
50	C-H Tsai - SI	A Comparison of Fish Assemblages Between Marsh Grass Bed and Cleared Habitats in a Protected Coastal Wetland in Taiwan
51	A Geheber - SI	Assessing the Impacts of Pools Bluff Sill on Fishes in the Pearl River (1988-2009)
52	N Landry	Polychlorinated Biphenyls Cause Sperm Deformities in the American Eel
53	A Carey	Polychlorinated Biphenyls in <i>Anguilla rostrata</i> Males Disrupt Fertilization and Embryogenesis
54	B Sanchez	A Comparison of Growth and Condition of <i>Paralabrax nebulifer</i> (Barred Sand Bass) from Polluted and Unpolluted Sites in Southern California
55	C Olaya-Nieto	Length-Weight Relationship of Common Snook (<i>Centropomus undecimalis</i>) in the Cispata Bay, Colombia
56	A McHale	Tricky Business -- Managing Monkfish in the Face of Uncertainty
57	A Kovach	Effects of Suburbanization on Genetic Structure and Connectivity of Vernal Pool-breeding Amphibians
58	E Croteau	Assessments of Polymorphic Microsatellites for Parentage Assignment in a Facultatively Paedomorphic Salamander, <i>Ambystoma talpoideum</i>
59	S-P Chang	Molecular Cytogenetic Studies of two Treefrog Species of the Genus <i>Kurixalus</i> (Rhacophoridae, Anura)
60	W Carruth	Genetic Diversity Within and Among Large and Small Populations of the Gopher Tortoise (<i>Gopherus polyphemus</i>)
61	T Escalona	Conservation Genetics Of The River Turtle "Terecay" (<i>Podocnemis unifilis</i>)
62	A Schrey	Florida Sand Skink Genetic Diversity is Altered Immediately After a Fire
63	G Orti	DeepFin Research Coordination Network and the Tree of Life of all "Fishes"
64	M Westneat	A MegaTree for all Fishes: A Higher-Level Framework for Vertebrate Evolution II
65	A Bentley	The Return of Fishnet
66	R Edmunds	Using Phenospace to Uncover the Genetic Basis of Evolutionary Phenotypes
67	L Cordes Landry	Swimming to the Beat of a Different Drum: Stock Structure of Red Drum (<i>Sciaenops ocellatus</i>) in Louisiana
68	L Rocha	Molecules and Morphology Indicate Speciation by Hybridization in a Marine Fish
69	C Dillman	Towards a Predictive Taxonomy of Sturgeons (Acipenseridae): The Preliminary Study of Morphological and Molecular Datasets
70	A Thompson - SI	The Systematics and Biogeography of the Atlantic Labrid Species <i>Bodianus insularis</i>
71	R Schmidt	Phylogeography and Taxonomy of the Barbs (Cyprinidae: 'Barbus') from Guinea, West Africa
72	T Cavender	Chromosome Studies on the Sucker Family, Catostomidae
73	M Miya	Evolutionary History of Anglerfishes (Teleostei: Lophiiformes): A Mitogenomic Perspective
74	A Harold	Systematic Analysis of the Polyipnus triphanos Species Complex (Teleostei: Sternoptychidae)
75	L Tornabene	Phylogenetic Analysis of Western Atlantic Bathygobius (Teleostei: Gobiidae): A Total Evidence Approach
76	K Piller	Diversification of New World Silversides (Atherinopsidae: Tribe Menidiini)
77	T Clardy	Osteology of the Prickleback Genus <i>Xiphister</i> (Perciformes: Zoarcoidei: Stichaeidae) with Comparisons to other Stichaeids
78	R Mooi	An Isolated and Differentiated Population of <i>Gasterosteus aculeatus</i> (Gasterosteidae: Gasterosteiformes) from Nueltin Lake in Northwestern Manitoba
79	C Baldwin	A New Look at Species Diversity of Western Atlantic <i>Starksia</i> (Teleostei: Labrisomidae) Using A Molecular/Morphological Approach
80	M Hayes - SI	Phylogeography of <i>Percina nigrofasciata</i>
81	S Schonhuth	Biogeographic Perspective on the Evolution of <i>Campostoma ornatum</i> (Actinopterygii: Cyprinidae) in Western Mexico
82	M White	Lack of Differentiation Suggests a Recent Range-wide Expansion of Muskellunge (<i>Esox masquinongy</i>)
83	H Hawk	Genetic Diversity of Current Populations of Giant Sea Bass, <i>Stereolepis gigas</i>
84	C Ou	Fish Diversity Survey in Northeastern Cambodia's Mekong and 3S Rivers
85	R Schelly	Madagascar's Nearshore Marine Fishes: Depauperate Fauna or Inadequate Sampling?
86	A Hamilton	Multi-locus Genetic Measures of Connectivity for Indo-Pacific Reef Fish from the Coral Triangle
87	J Martin	Distribution of taeniosomous Lampridiformes in Australian and New Zealand waters
88	J McKenzie	Habitat Use by Immature Lemon Sharks (<i>Negaprion brevirostris</i>) at the Chandeleur Islands, Louisiana
89	S Gignoux-Wolfsohn	Epigenetic Effects in Pigmentation of the Three-Spine Stickleback, <i>Gasterosteus aculeatus</i>

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 SUNDAY, 11 JULY, Poster Session III**

POSTER #	PRESENTER(S)	POSTER TITLE
1	J Nelson	Trends in Reproduction of Dendrobatid Frogs at the National Aquarium
2	E Harvey	Chemical Cues as a Mechanism of Reproductive Isolation in Pacific Newts
3	J Hanken	Lung Development in Lungless Salamanders!
4	B Talley	Familial Variation in Ecological Factors Influencing Anuran Body Temperatures
5	M White	Effects of Salinity on the Green Treefrog
6	L Lemenager	Comparison of Water Potential in Two Anuran Species, <i>Lithobates catesbeiana</i> and <i>Xenopus laevis</i>
7	H Astley	Decoupling of Muscle Shortening and Joint Kinematics During Frog Jumping
8	A Teare	Reproductive Biology of the Alligator Snapping Turtle (<i>Macrochelys temminckii</i>)
9	A Moss	Use of Ultrasound, X-ray, and Oxytocin to Determine Reproductive State of Female <i>Trachemys s. scripta</i> not Collected at the Nesting Site
10	R Literman	Differential Embryonic Mortality in Two Turtle Species with Different Sex Determination Pathways
11	K Baumgartner	The Effect of Atrazine on Scale-row Symmetry During the Development of Neonate Watersnakes (Colubridae: <i>Nerodia</i>)
12	J Voorhees	Lipid Concentrations in Neonate Watersnakes (Colubridae: <i>Nerodia</i>) as a Function of in utero Exposure to Atrazine
13	B Moon	Respiratory water loss during rattling in rattlesnakes
14	J Van Dyke	Enriched Stable Isotope Tracers Indicate Income Allocation in Putative Capital Breeding Snakes
15	R Aldridge	The Costs and Benefits of Pre-Ovulatory and Post-Ovulatory Spermatogenesis in Squamates
16	F Nazari-Serenje	Influences of Climate Gradient to Geographic Variation on Spermatogenesis Timing of <i>Cyrtopodion scabrum</i>
17	C Montana	Seasonality and Gape Width Structures Predator-prey Interactions in Neotropical Piscivores
18	A Koske	Foraging Habits of Large Pelagic Predators in the Northwest Atlantic
19	D Figueroa	Analysing the Feeding Strategy of <i>Bassanago albescens</i> (Barnard, 1923) in Waters of Argentina
20	D Eidam	Trophic Ecology of Non-native Alaska Blackfish (<i>Dallia pectoralis</i>) in Cook Inlet Basin, Alaska
21	M Ceneviva-Bastos	Can Seasonal Variations Influence Trophic Interactions on Preserved Habitats? Responses from Two Brazilian Streams
22	T Brunner	Stomach Content Analysis of <i>Kuhlia xenura</i> in Two Hawaiian Streams
23	C Boeckman	A Temporal Study of Body Shape Change and Niche Position of Darters in the Pearl River
24	F Ribeiro	Life-history Variability of a Non-native Cichlid in the Guadiana Drainage: Predicting Invasion Success in Mediterranean Streams
25	C Phillips	Movement patterns of <i>Etheostoma fonticola</i>
26	E Reyier	An Introduction to the Florida Atlantic Coast Telemetry (F.A.C.T.) Array
27	E Lewallen	The Relative Abundance and Distribution of Flyingfishes (Exocoetidae) in the Eastern Tropical Pacific
28	A O'Connell	Lake Pontchartrain Fish Assemblages Four Years after Hurricanes Katrina and Rita
29	P Auster	Patterns of Diversity of Deep Canyon and Seamount Fishes in the Western North Atlantic
30	T Sutton	Deep-Sea Fishes of the Mid-Atlantic Ridge: Results of the 2009 Henry Bigelow Expedition
31	J Tellechea	Calls of the Black Drum (<i>Pogonias cromis</i> : Sciaenidae): Geographical Differences in Sound Production Between Northern and Southern Hemisphere Populations
32	V Di Santo	Comparison of Farming and Guarding Behavior of Dusky Damselfish on Coral Rubble and Intact Reef in Dry Tortugas National Park
33	C O'Rourke	Mating Environment Changes over the Course of the Nuptial Season in the Fantail Darter, <i>Etheostoma flabellare</i>
34	M Vasilenko	Components of Mating Behavior and Temporal Predictors of Mating Success in Mollies (<i>Poecilia: Mollienesia</i>)
35	C Donovan	Oocyte Size Distribution and Fecundity Across Age and Total Length Range for George's Bank Stock of Yellowtail Flounder

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36	M Savaria	A Comparison of Artificial Maturation of American eels in Freshwater and Seawater
37	M Tousignant	Reproductive Periodicity of the Pelagic Stingray, <i>Pteroplatytrygon violacea</i> , in the Western North Atlantic Ocean
38	A Durso	Interactions of Diet and Behavior in Death-feigning Snakes (<i>Heterodon</i>)
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