



FOUNDATION FOR A NEW GENERATION

66th Annual Conference of the Southeastern Association of Fish & Wildlife Agencies

October 7 – 10, 2012

Hot Springs, Arkansas



Keeping the Natural State natural.

POSTER SESSION

WILDLIFE

Genetic Implications of Relocating Loggerhead Sea Turtle Eggs From the Alabama Coast in Response to the Deepwater Horizon Oil Spill

Jessica Delo, Samford University; Jennifer E. Layton, Samford University; Thane Wibbels, University of Alabama at Birmingham

Northern Bobwhite Patch Occupancy in Managed Landscapes

Kelsey M. Drey, Agricultural Ecology Laboratory, Department of Wildlife, Fisheries, and Aquaculture, Mississippi State University; James A. Martin, Agricultural and Carnivore Ecology Labs, Department of Wildlife, Fisheries, and Aquaculture, Mississippi State University

Southeastern Cave Bats: Our Reservoirs for Future Populations

Katie E. Gillies, Bat Conservation International, Austin, Texas, White-nose Syndrome Committee, Southeastern Bat Diversity Network

Multi-year Population Estimates of an Expanding Black Bear (*Ursus americanus*) Population in the Interior Highlands, Arkansas

Thea Kristensen, University of Arkansas; Kaitlyn Faries, Washington University, St. Louis, MO; Lori Eggert, University of Missouri, Columbia, MO; Myron Means, Arkansas Game and Fish Commission; Kimberly G. Smith, University of Arkansas, Fayetteville, AR; Don White, Jr., University of Arkansas, Monticello, AR

Comparison of Four Lime Types for Improving Vegetation

Dr. Rebecca (Becky) McPeake, University of Arkansas Division of Agriculture, Cooperative Extension Service, Little Rock, Arkansas; Dr. Jon Barry, University of Arkansas Division of Agriculture, Cooperative Extension Service, Hope, Arkansas; Dr. Victor Ford, University of Arkansas Division of Agriculture, Southwest Research and Extension Center, Hope, Arkansas

Snag Density Reflects Residual Tree Density After Timber Harvest

Roger W. Perry and Ronald E. Thill - USDA Forest Service, Southern Research Station

Using Nestling Feathers to Assess Spatial and Temporal Concentrations of Mercury in Bald Eagles at Voyageurs National Park, Minnesota, USA

H. T. Pittman, Clemson University, Department of Forestry and Natural Resources, Arkansas Cooperative Fish and Wildlife Research Unit, Department of Biological Sciences, University of Arkansas, Fayetteville, AR; **W. W. Bowerman**, Clemson University, Department of Forestry and Natural Resources and University of Maryland, Department of Environmental Science and Technology; **L. H. Grim**, Voyageurs National Park; **T. G. Grubb**, US Forest Service, Rocky Mountain Research Station; **W. C. Bridges**, Clemson University, Department of Applied Economics and Statistics

Using Nestling Feathers to Assess Spatial and Temporal Concentrations of Organochlorine Pesticides in Bald Eagles at Voyageurs National Park, Minnesota, USA

H. T. Pittman, Clemson University, Department of Forestry and Natural Resources, Arkansas Cooperative Fish and Wildlife Research Unit, Department of Biological Sciences, University of Arkansas, Fayetteville, AR; **W. W. Bowerman**, Clemson University, Department of Forestry and Natural Resources and University of Maryland, Department of Environmental Science and Technology; **L. H. Grim**, Voyageurs National Park; **T. G. Grubb**, US Forest Service, Rocky Mountain Research Station; **W. C. Bridges**, Clemson University, Department of Applied Economics and Statistics

RCapture Creator: R Code for Creation of Capture History Files

Micheal Simmons, L. Mike Conner — Joseph W. Jones Ecological Research Center, Newton, Georgia

FISHERIES

Use of Artificial Gravel Beds and Ash Juniper (*Juniperus ashei*) Trees in Combination to Attract Centrarchids to a State Park Fishing Pier in Texas

Marcos J. De Jesus, Texas Parks and Wildlife Department, Inland Fisheries Division

The Potential Relationship Between Harmful Algae Blooms and Tourism to Cape Cod, MA

Lucy Maria Flores, Texas A&M University; Porter Hoagland, Marine Policy Center, Woods Hole Oceanographic Institution

Shrimper Acceptance of Bycatch Reduction Regulation: A Case Study of the Gulf of Mexico Shrimp Fishery

Jolvan Terez Morris, Florida A&M University; Dr. Marcia Allen Owens, Florida A&M University

Biosecurity Level-3 Aquaculture: Development of a Wet Laboratory for Aquatic Biocontainment

Frank M. Panek, Christine L. Densmore, Christopher Ottinger, Luke Iwanowicz, and Anne Henderson — United States Geological Survey, Leetown Science Center - Fish Health Branch, Kearneysville, West Virginia

Growth of Blue Catfish in Three Texas Reservoirs

John E. Tibbs, Thomas J. Hungerford, Richard A. Ott — Texas Parks and Wildlife Department