

**Kansas Natural Resources Conference**  
**Oral Presentation Schedule**  
**Friday February 22**

Session	Grassland Ecology and Management	Riparian Management	Wildlife Ecology and Management
Room	MULTIMEDIA THEATER	SALON I	SALON II
Time			
1:30	Cedar Tree Removal and Its Effect on Hydrology and Sensitive Fish and Wildlife Species – Volume 1 David Kraft	Streambank Stabilization Based on Fluvial Geomorphic Principals Phil Balch	Tree Invasion of Our Prairies: A Product of Our Affinities, Fears, and Ignorance Randy Rogers
1:45			
2:00	Cedar Tree Removal and Its Effect on Hydrology and Sensitive Fish and Wildlife Species – Volume 2 Ted Alexander	Design and Installation of Cedar Revetments for Streambank Stabilization Charles J. Barden	Grassland Birds and Woody Vegetation William E. Jensen
2:15			
2:30	Brush, A "Growing" Grassland Problem Dennis Brinkman	Ensuring Woody Riparian Buffer Establishment Success Charles J. Barden	Grasslands, Woody Invasion, and Small Mammals Donald W. Kaufman
2:45			
3:00	Break		
3:15			
3:30	Ethnobotany of a Few Native Trees and Vines Patrick J. Broyles	Trees and Prairie Streams: Does Woody Expansion Matter? Alyssa Standorf	Population Trends of Hibernating Cavernicolous Bats in the Red Hills Jeffrey A. Prendergast
3:45			Ecology of Burrowing Owls in Western Kansas. Carol D. Grover
4:00	Old World Bluestems: The Next Eastern Red Cedar? Keith R. Harmoney	Fish Community Changes at a Bendway Weir Project Chris Mammoliti	Spatial and Temporal Patterns of the Bald Eagle Wintering Along the Upper Mississippi River Corridor Ryan T. Schmitz
4:15	Management of Canada Thistle and Musk Thistle with Milestone® (Aminopyralid) Herbicide Byron Sleugh		Interactions Between Nesting Birds and Their Snake Predators: the Influence of Shrubby Encroachment in the Tallgrass Prairie. Page E. Klug
4:30	Establishing a Fire Council in Kansas Jeff Davidson	Benefits of Streambank and Riparian Corridor Renovation and Stabilization Wayne Geyer	Do Prairie Dogs Compete with Livestock in a Treeless Prairie? Charles Lee
4:45			Feral Hogs in Kansas and Nebraska: An Exotic Species Undergoing Rapid Change Philip S. Gipson

## Saturday, February 23

Session	Conservation Planning	Riparian Management	Wildlife Ecology and Management	Fisheries Ecology and Management
Room	SALON IV	SALON I	SALON II	SALON III
Time				
8:00	Windbreaks and Agroforestry in the Great Plains James R. Brandle	Riparian Buffer Benefits and Urban Watershed Protection Strategies Scott Schulte	Population Demography of Greater Prairie-Chickens in the Flint Hills: Preliminary Results Lance McNew	An Assessment of Neosho Madtom Related to Gravel Harvest from the Neosho River, Kansas Nate M. Davis
8:15				Changes in Neosho Madtom ( <i>Noturus placidus</i> ) Populations, and Gravel Bar Locations Due to Bendway Weirs on the Neosho River in southeast KS Matthew G. Fry
8:30	Windbreak Renovation in Kansas Ron Temaatt	A Net-Present-Value Analysis of Streambank Stabilization Using Riparian Forest Buffers P.M. Clark	GIS Analysis of Greater Prairie-Chicken Lek Habitat in Kansas Thomas J. Prebyl	Bio-Assessment of 5 Streams Within HUC 11030012 for the Little Arkansas WRAPS Implementation Project Mark A. Van Scoyoc
8:45		Tamarisk ( <i>tamarix</i> spp.) Survey and Control in Kansas Jeffrey W. Vogel	Factors influencing cow elk ( <i>Cervus elaphus</i> ) survival in northeastern Kansas Jonathan M. Conard	Effects of Road Crossing Design on Movement and Species Composition of Great Plains Stream Fishes. Wesley W. Bouska
9:00	Landscaping Agriculture with Conservation Buffers for Multipurpose Benefits Sharla M. Schwien	<i>Tamarix ramosissima</i> physiology and groundwater use during a record drought Jesse B. Nippert	Dealing with Difficult People...How to Survive Life in the CAVE (Citizens Against Virtually Everything) LuAnn Watson	Land Use Management and Habitat Conservation for the Cave-Dwelling Grotto Sculpin Joe Gerken
9:15		Ectomycorrhizal fungi of urban and native oak stands in the Kansas Flint Hills Ari Jumpponen		Comparison of Sampling Gear Detection Probabilities and Variability for Missouri River Fishes Joshua Schloesser
9:30	Break			
Session	Land Use Planning	Vegetation Management	Aquatic Ecology	Fisheries Ecology and Management
10:00	Integrating Conservation, Research, and Outreach Activities: Experiences at the University of Kansas Field Station W. Dean Kettle	Using Trees for Phytoremediation of Polluted Groundwater Charles J. Barden	Comparison of Unionid Assemblages Between a Kansas Reservoir and its Drainage Basin Tyler J. Pilger	Local Fish Community Recovery of an Impacted Urban River Vaughn Weaver
10:15	Managing for Biodiversity at the Anderson County Prairie Preserve William H. Busby		Aquatic Nuisance Species Management in Kansas: resource user attitudes, understanding, and actions Jason Goeckler	
10:30	Just Another Cottonwood Forest? – Perspectives on Public Land Use in Lawrence, Kansas Stephanie Barrows	Using the Relative Risks Model to Prioritize Invasive Plant Management and Rare Species Conservation Thad Miller	The Environmental Services Aquatic Specimens Research and Identification Facility Aaron M. Austin	The Effects of Anthropogenic Changes on the Food Web Dynamics of a Great Plains River Jeff Eitzmann
10:45	Resource Management as Community Enrichment Alison Reber			Utility of an Ecological Risk Index to Assess Threats to Native Fishes: Insights From the Verde River Basin, Arizona. Kristen Pitts
11:00	The Kansas Forest Stewardship Program Spatial Analysis Project: Methods and Outcomes Shawn Hutchinson	Association With Humans and Urban Sprawl as Driving Forces of Woody Encroachment on Kansas Prairies Andrew J. Gregory		
11:15	Wrap Up and Go Home			