Wednesday, February 16th, 2011		
Time	*Author(s)*	*Title*
8:00-8:10	**Symposium business**	
8:10-8:30	**Saleh Taghvaeian**	Stream-Aquifer-Phreatophyte Interactions along a Tamarisk-dominated Segment of the Lower Colorado River
8:30-8:50	**Christopher Neale**	Tamarisk Seasonal Evapotranspiration Estimates using High-Resolution Airborne Remote Sensing
8:50-9:10	**Tim Brown**	Phenocam towers, gigapixel resolution timelapse systems and unmanned aerial vehicles – an overview of emerging technologies for ecosystem-scale monitoring and conservation.
9:10-9:30	**Ed Glenn**	Comparison of Sap Flux, Moisture Flux Tower and MODIS Enhanced Vegetation Index Methods for Estimating Riparian Evapotranspiration
9:30-9:50	**Pamela Nagler**	Regional-scale impacts of the Tamarix leaf beetles (*Diorhabda carinulata*) on the leaf phenology and water use of Tamarix spp.
9:50-10:20	**Stacy Kolegas, Curt Brown**	Colorado River Basin Tamarisk and Russian Olive Assessment
10:20-11:00	**Break**	
11:00-11:20	**Mary Anne McLeod**	Effects of Tamarisk Beetles on Southwestern Willow Flycatchers and Their Habitats
11:20-11:40	**Matthew Johnson**	Status and Implications of tamarisk beetle (*Diorhabda carinulata*) along the Colorado River in Glen and Grand Canyons
11:40-12:00	**Shannon Hatch**	Southwest Willow Flycatcher Policy Efforts
12:00-12:30	***Invited Speaker*: Laura Norman**	How an Ecosystem Services Assessment Informs Land and Natural Resource Decisions
12:30-2:00	**Lunch**	
2:00-2:30	***Invited Speaker*: Matthew Chew**	Floods, Riparian Restoration and History
2:30-2:50	**Gail Drus**	Tamarisk Invasion and Fire in Desert Riparian Ecosystems
2:50-3:10	**Hishram El waer**	Monitoring vegetation response after tamarisk removal
3:10-3:30	**Kara Dohrenwend**	Vegetation Response after Tamarisk and Olive Biomass Removal near Moab Utah
3:30-3:50	**Cameron Douglass**	Understory vegetation responses to various tamarisk (saltcedar, *Tamarix* spp.) removal and control methods
3:50-4:10	**Matthew Grabau**	Non-native Species Control in Riparian Restoration: Exclusion or Out-competition
4:10-4:30	**Break**	
4:30-4:50	**Jamie Nielsen**	Converting Riparian Restoration Waste to Energy: Testing tamarisk (*Tamarix* spp.) woody biomass as fuel for downdraft gasification
4:50-5:10	**Thomas Shrader**	Restoring Native Bosques to the Exclusion of Tamarisk—An Alternative Management Paradigm
5:10-5:40	**Break**	
5:40-7:00	**Poster session/Reception**	

Thursday, February 17th, 2011		
Time	*Author*	*Title*
8:00-8:10	**Symposium business**	
8:10-8:30	**Levi Jamison**	Population dynamics of the tamarisk leaf beetle (*Diorhabda carinulata*) within the Colorado River Basin.
8:30-8:50	**David Stahl**	Expressions of Diorhabda
8:50-9:10	**Allen Knutson**	Challenges to Establishing Leaf Beetles in West Texas
9:10-9:30	**Jack DeLoach**	Geometric rate of increase of saltcedar defoliation near Big Spring, TX during 7 years and effects on local plant communities
9:30-9:50	**Philip Dennison**	Remote Monitoring of Tamarisk Defoliation by the Saltcedar Leaf Beetle
9:50-10:10	**Jean Stutz**	Trouble in the Roots: Tamarisk and Mycorrhizal Fungi
10:10-10:30	**Break**	
10:30-10:50	**Cameron Douglass**	Tamarisk (saltcedar, *Tamarix* spp.) canopy retention and soil dissipation of imazapyr following aerial applications
10:50-11:10	**Vanelle Peterson**	Salt Cedar and Russian Olive Control with Aminopyralid and Triclopyr Mixtures
11:10-11:30	**John Brock**	Research on Herbicidal Control of Russian Olive and Saltcedar with Aminocyclopyrachlor
11:30-12:00	***Invited Speaker*: Connie Woodhouse**	Hydrologic Variability in the Upper Colorado River Basin over the Past 1300 Years
12:00-1:30	**Lunch**	
1:30-2:00	***Invited Speaker*: Julio Betancourt**	Buffelgrass Invasion and Mitigation in the northern Sonoran Desert
2:00-2:30	***Invited Speaker*: Scott Nissen**	Russian Knapweed (*Rhaponticum repens* (L.) Hidalgo)): A Common Secondary Invader Following Tamarisk Removal
2:30-2:50	**Christopher Ritzi**	Impact of the Tamarisk Leaf Beetle (*Diorhabda* spp.) on Salt Cedar (*Tamarix* spp.) and Athel (*T. AthelL*) Along the Rio Grande River in Presidio and Brewster Counties, Texas
2:50-3:10	**Kumud Acharya**	Effect of temperature on *Diorhabda elongata* growth and mortality
3:10-3:30	**Nina Louden**	Asymmetric Interspecific Competition Between Specialist Herbivores That Feed on Tamarisk in Western Colorado
3:30-3:50	**Dan Bean**	The timing of diapause controls phenology of the tamarisk leaf beetle, D. carinulata, in the Virgin River drainage
3:50-4:10	**Break**	
4:10-4:30	**Osvel Hinojosa-Huerta**	Response of riparian vegetation and birds to flow releases in the Colorado River Delta, Mexico
4:30-4:50	**Debbie Buecher**	Differential bat-use between native cottonwood galleries and non-native saltcedar groves in southern Arizona
4:50-5:10	**Heather Bateman**	Reptiles and Ground Arthropods in *Tamarix* and Mixed-Native Habitats along the Virgin River
5:10-5:20	**Closing Remarks**	

Poster Number	First/Presenting Author	Title
1	A. Salim Bawazir	Evapotranspiration Depletion Comparison of Saltcedar Managed Areas Along the Rio Grande Valley
2	Jill Beckmann	Dos Palmas Post-Tamarisk Removal Restoration Challenges and Solutions
3	Cynthia E. Dott	Landscape distribution of woody riparian vegetation on floodplains of the regulated Dolores River, SW Colorado
4	Kevin T. Gardner	Update on Tamarisk Biocontrol in New Mexico
5	Shogo Imada	Sodium dynamics of tamarisk in the lower Virgin River, Nevada
6	Christopher Kauffman	Regional Native Plant Nursery Challenges and Opportunities
7	Julie E. Korb	Understory plant community variability among tamarisk, cottonwood, and willow canopy types along a regulated reach of the Dolores River, Colorado—Implications for ecological restoration
8	Ted Manahan	Assigning Tamarisk Treatments and Estimating Treatment Costs
9	Melissa A. McMaster	Beware of the ravenous Ravenna: Management of the highly invasive exotic Ravenna grass (*Saccharum ravennae*) in Colorado River Parks
10	Patrick J. Moran	Defoliation of Athel in Comparison to Saltcedar at Big Bend National Park in 2010
11	Danny P. Nielsen	Effects of Saltcedar on abundance and habitat utilization on the Side-Blotched lizard (*Uta stansburiana*)
12	Jamie Nielsen	Converting Riparian Restoration Waste to Energy: Testing tamarisk (*Tamarix* spp.) woody biomass as fuel for downdraft gasification
13	Heather Paddock	Affect of Foliar Architecture on the Flammability of Tamarisk and Native Riparian Species
14	Susanna L. Pearlstein	Water use of Russian olive and Cottonwood trees near Moab, UT
15	Sarah Puckett	Influences of the tamarisk leaf beetle (*Diorhabda carinulata*) on insectivorous birds along the Dolores River in southwestern Colorado
16	Hilda Smith	Monitoring of vegetation, soil, and water use associated with biological control of *Tamarix* along the Colorado and Virgin Rivers USGS Biology Science Centers: SBSC, FORT, WERC
17	Debbra Stokes	Native Plant Establishment in Late Summer
18	Christine Taliga	Tamarisk Management efforts by the NRCS and Partners in Colorado
19	Taskeshi Taniguchi	Influence of soil salt accumulation on symbiotic microorganisms in the root of *Tamarix ramosissima*