

# Tamarisk and Russian Olive Research Conference 2009-Tentative Agenda

**Wednesday, February 18th**

<b>Time</b>	<b>Authors</b> (presenting author in bold)	<b>Title</b>
<b>8:00 - 9:00</b>	<b>Registration and Coffee</b>	
<b>9:00</b>	<b>DeLoach, Culver J.,</b> Moran, Patrick J., Donet, Mark P., Everitt, James H.	Saltcedar Biological Control in Texas - 2004 to 2008
<b>9:15</b>	<b>Knutson, Allen E.,</b> Muegge, Mark A.	Biological Control of Saltcedar in West Texas: Ants, Floods and Other Hazards
<b>9:30</b>	<b>Tracy, James L.,</b> Di Luzio, Mauro, DeLoach, C. Jack.	Ecoclimatic Species Distribution Models of Tamarisk Beetles ( <i>Diorhabda elongata</i> Species Group) and Invasive Tamarisks ( <i>Tamarix</i> spp.) with a novel Stacked Environmental Envelope Model (SEEM).
<b>9:45</b>	<b>Reynolds, Lindsay V.,</b> Cooper, David J.	Patterns and Mechanisms of Exotic Riparian Plant Success in Northern Arizona
<b>10:00</b>	<b>Break</b>	
<b>10:15</b>	<b>Stevens, Lawrence E.</b>	Invertebrates and Vertebrates Associated with Tamarisk in the Southwestern United States
<b>10:30</b>	<b>Robinson, Wright W.,</b> Graham, Tim B., Higgs, Tim.	Tamarisk beetle ( <i>Diorhabda elongata</i> ) movements and impacts on tamarisk in Grand County, Utah 2004-2008
<b>10:45</b>	<b>Paxton, Eben H.,</b> Sogge, Mark K., Sferra, Susan J.	<i>Tamarix</i> as habitat for birds: Implications for riparian restoration in the southwestern United States
<b>11:00</b>	<b>Friedman, Jonathan M.,</b> Vincent, Kirk R., Griffin, Eleanor R.	Erosional Consequence of Tamarisk Control
<b>11:15</b>	<b>Dudley, Tom,</b> Bean, Daniel, Dalin, Peter.	Failure of Biocontrol, Success of Bioregulation?
<b>11:30</b>	<b>Nagler, Pamela L.,</b> Glenn, Edward P.	Comparative Water Use by Native and Non-Native Riparian Species on Western U.S. Rivers
<b>11:45-1:00 pm</b>	<b>Lunch on your own</b>	
<b>1:00</b>	<b>Ryan, Thomas J.,</b>	The Role of Tamarisk Management in the Colorado River Basin States Process
<b>1:15</b>	<b>Beatty, Greg,</b> LaVoie, Amy.	Biocontrol of Tamarisk and Endangered Species Act Compliance
<b>1:30</b>	<b>Olson, Theresa M.,</b> Sferra, Susan J.	Tamarisk Habitat on the Lower Colorado River: Implications of Biocontrol for the Lower Colorado River Multi-species Conservation Program.
<b>1:45</b>	<b>Hultine, Kevin R.,</b> Belnap, Jayne, Ehleringer, James R., van Riper, Charles, Dennison, Phillip E., Lee, Martha E., Snyder, Keirith Nagler, Pamela Uselman, Shauna West, Jason	Biocontrol of tamarisk in the western United States: an event underway with significant ecological and societal implications

2:00	Longland, William S.	Effects of saltcedar invasion and biological control on small mammals
2:15	<b>Break</b>	
2:30 - 4:00	<b>Panel Discussion: Impacts of <i>Tamarix</i> and <i>Tamarix</i> Management on Western Ecosystems</b>	
4:00 - 6:00	<b>Poster Session (see list below) and Catered Reception</b>	

## Thursday, February 19

Time	Authors (presenting author in bold)	Title
8:00	<b>Friedman, Jonathan</b> Gaskin, John Roth, Julie	Clinal variation in cold hardiness of introduced tamarisk and native plains cottonwood.
8:15	<b>Mortenson, Susan G.</b> , Weisberg, Peter J.	River regulation in the southwestern U.S.: bane or boon for invasive shrub species?
8:30	<b>Johnson, Tyler D.</b> , Kolb, Thomas E., Medina, Alvin L.	Do Riparian Plant Community Characteristics Differ Between Tamarisk ( <i>Tamarix</i> L.) Invaded and Non-invaded sites on the Upper Verde River, Arizona?
8:45	<b>Hansen, Rich</b> , Usnick, Shaharra	Current status of a cooperative distribution program for <i>Diorhabda elongata</i> in the northern US
9:00	<b>Jameson, Levi</b>	Expansion of <i>Diorhabda elongata</i> within the Colorado River Basin.
9:15	<b>Cardall, Brian L.</b>	Host-plant specificity in the saltcedar biocontrol beetle: is <i>Diorhabda</i> an agent of selection in <i>Tamarix</i> ?
9:30	<b>Thomas, Hillary Q.</b>	Rapid Changes in Ecological Host Range of <i>Diorhabda elongata</i>
9:45	<b>Bean, Dan</b> , Dudley, Tom, Dalin, Peter, Eberts, Deborah	Evolution of critical photoperiod expands the range of <i>D. elongata</i>
10:00	<b>Break</b>	
10:15	<b>Siemion, Gibney M.</b> , Stevens, Lawrence E.	Riparian plant establishment limited by tamarisk insect herbivore interactions
10:30	<b>Uselman, Shauna M.</b> Snyder, Keirith Blank, Robert Jones, Timothy	Biocontrol alters litter chemistry and short-term decomposition in a Tamarisk-invaded ecosystem
10:45	<b>Drus, Gail M.</b> , Dudley, Tom L., Brooks, Matt L., Matchett, John R.	Synergistic use of biocontrol and prescribed fire for tamarisk ( <i>Tamarix</i> spp.) removal.
11:00	<b>Weisberg, Peter J.</b> , Mortenson, Susan G., Ralston, Barbara E.	Spatial associations of beavers, willow and tamarisk along a regulated river: potential influences of selective foraging on plant invasion processes
11:30	<b>Condon, Lea</b> , Giffin, Joy, Martinez, Elveda	Treating a Large Scale Tamarisk Infestation: Prioritizing Sites for Tamarisk Removal and Revegetation
11:45	<b>Douglass, Cameron</b> , Nissen, Scott	Adaptive management strategies for <i>Tamarix</i> on Colorado
11:45- 1:00pm	<b>Lunch on your own</b>	
1:00	<b>Karhu, Rory</b>	Control of Russian olive and tamarisk in the Big Horn Basin, Wyoming.
1:15	<b>Lindenmayer, Brad</b> , Westra, Philip.	Tamarisk ( <i>Tamarix</i> spp.) and Russian olive ( <i>Elaeagnus angustifolia</i> ) control with aminocyclopyrachlor

<b>1:30</b>	<b>Caplan, Todd R.</b>	Mechanical and Chemical Control Techniques for Russian Olive: Summary of Ten Years Experience along the Middle Rio Grande
<b>1:45</b>	<b>Dennison, Philip E.,</b> Guess, Abigail N., Hultine, Kevin R., Miura, Tomoaki, Nagler, Pamela L., Glenn, Edward P., Ehleringer, James R.	Monitoring Tamarisk Defoliation by the Saltcedar Leaf Beetle using Remote Sensing
<b>2:00</b>	<b>Lair, Kenneth D.,</b> O'Meara, Scott.	Restoration Of Burned Saltcedar Infestation Sites Within The Riparian Corridor Of The Lower Colorado River, Cibola National Wildlife Refuge, Cibola, AZ
<b>2:15</b>	<b>Sher, Anna</b>	Tamarisk Ecology & Restoration: what past successes and failures tell us
<b>2:30- 4:00</b>	<b>Panel discussion: Best Management Practices for Restoring <i>Tamarix</i> Invaded Sites</b>	

**Posters**  
**4-6pm, Wednesday February 18<sup>th</sup>**

<b>Author(s)</b>	<b>Title</b>
<b>Albano, Christine</b> Watters, Kate	Engaging Citizen Stewards in Restoration Partnerships: A Case Study of the Paria River
<b>Bridges, Melissa</b> Reich, Robin Douglass, Cameron Westra, Phil	A precision conservation framework for spatially prioritizing re-vegetation management after exotic tree removal: a case study of a riparian city park
<b>Carter, Jacob</b>	<i>Tamarix</i> leaf level and whole plant physiological functioning to increasing salinity.
<b>Cranshaw, Whitney</b>	Toxicity of reduced risk insecticides to <i>Diorhabda elongata</i>
<b>Gaddis, Maggie</b> Sher, Anna	Russian olive ( <i>Elaeagnus angustifolia</i> ): Measuring restoration success in the western United States.
<b>Hamann, Kevin</b> Kim, Yeon-Su	Ecological Benefit & Economic Feasibility of Tamarisk Utilization From Hopi Tribal Land
<b>Makarick, Lori</b>	Tamarisk Management in Grand Canyon National Park: Past Challenges, Current Efforts, and Future Direction
<b>Rice, Nick</b> Eckberg, Jason	Tamarisk removal and Revegetation efforts along the Las Vegas Wash, Nevada
<b>Robison, Rustie</b> Williams, Wyatt Strudley, Stephanie Green, Todd Norton, Andrew	Investigating arthropod species diversity, abundance, and richness on non-native tamarisk and native willow and cottonwood at four Colorado release sites.
Snyder, Keirith <b>Dittrich, Amira</b> Uselman, Shauna Jones, Tim	Physiological response of <i>Tamarix ramosissima</i> to <i>Diorhabda elongata</i> (leaf beetle) herbivory in a controlled environment.
Stromberg, Juliet <b>Nagler, Pamela</b> Chew, Matthew Glenn, Ed	Changing Perceptions of Change: The Role of Scientists in Tamarisk and River Management.

<b>Strudley, Stephanie</b> Sher, Anna A. Norton, Andrew	Impact of tamarisk biocontrol ( <i>Diorhabda elongata</i> ) on terrestrial arthropod communities in monotypic tamarisk stands.
<b>Taylor, Meghan</b>	The Importance of Habitat Restoration in Monotypic Tamarix Stands Along the Virgin River in Southern Nevada
<b>Wille, Mike</b> Duncan, Norman	Salt Cedar, Fremont County Wyoming, A "Headwater Perspective"
<b>Williams, Wyatt</b> Norton, Andrew	A native herbivore's preference for invasive <i>Tamarix</i> spp. may limit range expansion.

