

Climate and Riparian Areas Workshop:



Connecting the Dots –

Climate Change/Variability and Ecosystem Impacts in Southwestern Riparian Areas

**April 11-13, 2007
Hotel Casa Grande**

777 N. Pinal Avenue Casa Grande, AZ 85222

Join leading scientists and educators to learn more about emerging climate and riparian area ecology research. The workshop offers an opportunity to interact with scientists to discuss and help create practical tools for land managers and decision-makers to link climate and natural resources.

Watersheds – Alluvial Aquifers – Floods/Droughts – Modeling – Ecological Response

Registration fee includes workshop participation and materials, field trip, breaks, lunches, and Wednesday banquet (banquet not included in student fees).

Special rate of \$60 per night (single or double), at Hotel Casa Grande (good through March 11, 2007). Call (520)426-3500 to make your reservation.



Arizona Riparian Council



Registration before March 23:

ARC Members \$150
Nonmembers \$170
Students \$65

Registration after March 23:

ARC Members \$170
Nonmembers \$190
Students \$75

Look for registration information online at the URL below:

To register, go to: <http://azriparian.asu.edu/2007/registration.htm>

Or to: <http://cals.arizona.edu/climate/index.htm> for more information

Condensed Agenda for Climate and Riparian Areas Workshop

April 11-13, 2007 at Hotel Casa Grande

Wednesday, Apr. 11:

7:30am-9:00am: *Workshop*

Registration/Check-in

Hotel Casa Grande Patio

9:00am *Welcome – Climate Change and Variability Global View*

Lisa Graumlich

School of Natural Resources, UA

9:40 *Climate Change and Southwest Riparian Areas: science and study of climatology and riparian areas*

Katie Hirschboeck

Laboratory of Tree-ring Research, UA

10:30 *Climate Impacts and Water in the Riparian Zone*

James Hogan

Center for Sustainability of semi-Arid Hydrology and Riparian Areas, UA

11:00 *Climate and Riparian Ecosystem Dynamics in the Southwest*

Mark Dixon

Dept. of Biology, Univ. of South Dakota

11:30 *Watershed/Upland Disturbance Factors and Riparian Area Impacts*

Pete Ffolliott

School of Natural Resources, UA

1:30 *Synthesis Discussion: Implications for Management of Riparian Areas*

Duncan Patten

Land Resources and Environmental Sciences, Montana St. Univ.

2:15 *WorldCafe – Interactive Discussion Session*

Gregg Garfin

Institute for Study of Planet Earth, UA

4:15 *General Membership Meeting*
Arizona Riparian Council

6:00 *Poster Session & ARC Banquet w/featured speaker*

Thursday, Apr. 12:

8:00am *Welcome – Hydrologic Variability and Riparian Vegetation: Implications for understanding climate change.*

Juliet Stromberg

School of Life Sciences, ASU

9:00 Arizona Riparian Council Technical Papers Session

Tom Hildebrandt

Arizona Riparian Council, President

11:30 Technical Papers Session Wrap-up

Duncan Patten

12:30 *Management & Policy Implications Panel Discussion*

Recent Observations: **Melanie Lenart**
Institute for Study of Planet Earth, UA

Water Demand: **Jeanmarie Haney**
The Nature Conservancy

Wildlife Habitat: **Charles Paradzick**
Salt River Project

Policy Arena Challenges: **Holly Richter**
The Nature Conservancy

2:45 *Breakout Session – Riparian Area Photo Series Exercise:* **George Zaines**
School of Nat. Resources, UA

4:30 *Workshop Wrap-up*

Friday, Apr. 13:

8:00am-2:00pm: *Fieldtrip to Tucson Audubon Simpson Restoration site, Santa Cruz River, Avra Valley*

Get full agenda, speaker and registration information online at:
<http://cals.arizona.edu/climate/index.htm>