

Rangeland Ecology Section News
ESA Meeting Activities

JOINT MIXER WITH SOILS AND APPLIED ECOLOGY SECTIONS / BRIEF BUSINESS MEETING:

We will hold our mixer jointly with the Applied and Soils Sections from 6:30-8:00pm Monday August 5 at the Radisson City Center Hotel, Starlight and Starlight Patio. A business meeting will be held during the mixer from 7:15- 7:30 (The business meeting is NOT Tuesday at 11:30 as previously announced). Topics covered will include election results, section long range planning, and next year's symposium. The section leadership is working on ideas for symposia and welcomes submission of other ideas.

DON'T MISS THE SECTION-SPONSORED SYMPOSIUM:

The Rangeland Ecology section is jointly sponsoring a symposium (#15) with the Applied Ecology section and the Society for Ecological Restoration: Fire and Invasive Plant Ecology and Management: The Need for Integration to Effectively Restore Ecosystems, organized by Matt Brooks. Tuesday August 6, 1:00-4:45, Leo Rich Theater, Tucson Convention Center.

TWO SECTION-RELATED WORKSHOPS WILL BE HELD AT THE MEETING:

The section is sponsoring a workshop (WK#2) at the upcoming ESA meeting in Tucson this August: Creating consensus on Western Rangeland Status: A Qualitative Approach, organized by Past Section Chair Dave Pyke and current Section Vice Chair Jeff Herrick (1 PM to 5 PM, Saturday, August 3, Tucson Convention Center, Apache Meeting Room) . Participants will learn how to apply the qualitative assessment approach described in the interagency publication "Interpreting Indicators of Rangeland Health". For more information, please contact Dave David_A_Pyke@usgs.gov or Jeff (jherrick@nmsu.edu).

The Sustainable Rangelands Roundtable is also presenting a Workshop at the 2002 Ecological Society of America Annual Meeting. Workshop #9: "How Would YOU Assess Rangeland Sustainability? Give Us a Piece of Your Mind" is scheduled for Sunday, August 4th 1-5pm at the Tucson Convention Center. This workshop will provide participants an opportunity to become acquainted with the SRR, its vision, mission, process, progress, and plans, as well as allowing them to participate in small group work on developing criteria and indicators. Details are available at: <http://www.esa.org/tucson/>

RANGELAND ECOLOGY SECTION LONG RANGE PLAN:

With funding from a Long Range Planning Grant from ESA, Dave Breshears, Jeff Herrick, and Robert Washington-Allen met in Albuquerque on July 25-26 to draft a long range plan for the section (see attached). Please comment on the draft by e-mail, speak to any of the above, or comment at the business meeting.

ECO-HYDROLOGY CONFERENCE IN TAOS:

The Applied Ecology Section is co-sponsoring a Chapman Conference with the American

Geophysical Union: Eco-Hydrology of Semi-arid Landscapes: Interactions and processes, to be held September 9-12 in Taos, New Mexico. This conference may be of interest to many in the section. The conference will bring together hydrologists and ecologists interested in the dynamics of semiarid systems. The focus will be to explore methodologies and models (conceptual and mathematical) that will advance the understanding of and ability to predict interactions. Specific attention will focus on the interactions between climate, vegetation, and hydrologic factors such as runoff, evapotranspiration, and soil moisture, from the patch to the landscape scale, and how they may be altered by changes in vegetation cover. More information is available at <http://agu.org/meetings/cc02dcall.html>

DISCUSSION OF LAST YEAR'S SYMPOSIUM:

THRESHOLDS AND NON-LINEAR RESPONSES IN ECOSYSTEMS:

UNDERSTANDING, SUSTAINING, AND RESTORING COMPLEX RANGELANDS:

A discussion of and response to last year's symposium is in the current ESA Bulletin: 83(3): 194-196 (State and Transition Models: Response to ESA Symposium, by Randall D. Jackson, James W. Bartolome, and Barbara Allen-Diaz). The article is useful for both those who were able to attend the symposium and those who weren't.