

SECOND ANNOUNCEMENT AND CALL FOR PAPERS
OPEN UNTIL OCTOBER 19, 2007

FIRE IN THE SOUTHWEST: INTEGRATING FIRE INTO
MANAGEMENT OF CHANGING ECOSYSTEMS

JANUARY 28—31, 2008

HOLIDAY INN TUCSON AIRPORT NORTH

TUCSON, ARIZONA

The Association for Fire Ecology, Geological Society of America, and University of Arizona, in association with Humboldt State University, announce the second call for papers for the conference, "Fire in the Southwest: Integrating Fire into Management of Changing Ecosystems." **The call for papers is open until October 19, 2007.** Abstracts for papers and posters can be submitted online through the conference website. The editorial board of AFE's peer-reviewed online journal, *Fire Ecology*, will request selected presenters to submit papers for publication in a special edition of the journal.

Recent and predicted changes in climate, fuels, and fire behavior are yielding unique management problems with few obvious solutions. This conference will provide a timely forum for the exchange of scientific information on the ecology and management of fire adapted and affected ecosystems in the southwestern United States and northern Mexico, in a time of changing climate. The ecosystems of interest include forests, pinyon-juniper woodlands, interior chaparral, and desert and semi-arid shrublands and grasslands.

THE OPENING PLENARY SESSION, "Fire in Southwestern Ecosystems: History, Status and Trends," will feature:

- **Guy McPherson**, Professor of Natural Resources and Ecology & Evolutionary Biology, University of Arizona
- **Matt Brooks**, Research Botanist, U.S. Geological Survey, Western Ecological Research Center, Las Vegas Field Station



- **Craig D. Allen**, Research Ecologist, USGS Jemez Mountains Field Station, Los Alamos, New Mexico, and
- **Pete Fulé**, Professor, School of Forestry, Northern Arizona University.

THE CLOSING PLENARY, "Climate Change and the Future of Southwestern Fire," will feature:

- **Jonathan Overpeck**, Director, Institute for the Study of Planet Earth, University of Arizona, Tucson, and
- **David L. Peterson**, Research Biologist, USDA Forest Service, Pacific Wildland Fire Sciences Laboratory, Seattle, Washington.

BURNED AREA EMERGENCY RESPONSE is a new fourth track recently added to the concurrent sessions. In addition to the BAER track, concurrent sessions of both invited and contributed papers will cover a broad range of topics related to the conference theme, including the interaction of southwestern fire and:

- Ecological Restoration
- Wildlife
- Insects and Disease
- Fuels Management and Landscape Decision Processes
- Invasive Plants, and
- Hydrology





Other themes to be featured in the concurrent sessions will be:

- Fire Behavior and Characteristics
- Fire Ecology and Effects
- Fire Regimes and Fire History
- Social Issues and Fire Management Implications
- Wildland Fire Use and Appropriate Management Response
- Lessons Learned from Large Southwest Fires

FOUR FIELD TRIPS will be offered on Monday, January 28th:

- Santa Rita Experimental Range, desert grasslands, and the Desert Laboratory at Tumamoc Hill
- Mount Lemmon Fire BAER
- Landscape fire planning in the Huachucas/Las Cienagas Mountains, and
- University of Arizona Tree Ring Lab.

OTHER EVENTS at the conference will include:

- Poster session
- The AFE annual membership meeting
- An informal social for the SAFE Students, and
- An Association for Fire Ecology banquet and awards ceremony on Wednesday, January 30th with a presentation by featured speaker, **Dr. Tony Westerling, University of California, Merced.**

You can register for the conference and obtain further information from the conference website or you can contact one of the following people:

Program Chair:

Dr. Andi Thode, andi.thode@nau.edu, (928) 523-5457

Abstract Submission, Registration, Website or Logistics:

Carl Hansen, hansen@humboldt.edu, (707) 826-3731

How to Become a Sponsor:

Dr. Erik Berg, eberg@usgs.gov , (703) 648-4243

Conference Website:

www.humboldt.edu/swfire



The call for papers is open until
October 19, 2007.

Abstracts for papers and posters
can be submitted through the
conference website:

www.humboldt.edu/swfire

