

Fostering resilience in Southwestern ecosystems: A problem solving workshop

How do managers "build resilience" when ecosystems are undergoing rapid change? What are our options when megafires remove huge swaths of forests not well adapted to this disturbance? Join us and help develop answers to these urgent questions.

Ecosystems and fire regimes are moving into new domains as a consequence of climate change, disturbance, and other causes. Fire professionals and land managers in the region are confronted with new fire regimes, fire effects, and ecosystem recovery trajectories following disturbance. To help fire and ecosystem managers and scientists in the Southwest understand and address ecosystem resilience under changing conditions, the Southwest Fire Science Consortium (SWFSC) is organizing "Fostering resilience in Southwestern ecosystems: A problem solving workshop" February 25-27, 2014 in Tucson, Arizona.

The workshop will focus on three themes:

- 1) Improving pre-fire readiness and sustaining ecosystem resilience
- 2) Post-fire trajectories and response
- 3) The role of human communities in fostering ecosystem resilience

Day 1: Identify current issues for all three themes

- Keynote speakers
- Interdisciplinary Roundtable Sessions

Day 2: Identify potential solutions for all three themes

- Keynote speakers
- Interdisciplinary Roundtable Sessions

Day 3: Have your annual/quarterly/monthly meeting in Tucson – free space will be available!

The workshop will include keynote speakers, but will primarily be made up of interdisciplinary roundtable sessions designed to help managers develop practical responses to novel ecosystem conditions, and measures that may be implemented prior to disturbance to maintain resilience and adaptive capacity. In addition to the workshop, the Consortium will publish a working paper on fire, forests, climate change, and ecological resilience in 2014, as well as a paper that will document the outcomes of the roundtable sessions.

Who should attend: federal, state, local, and tribal agencies, NGOs, private consultants, scientists/researchers, students... of ANY discipline!

Registration will be open this fall and travel grants will be available! For updates, visit http://swfireconsortium.org

For more information, contact Barb Satink Wolfson: swfireconsortium@gmail.com