

Call for Abstracts



Reclaiming the Sierra

Headwaters Resiliency

May 8-9, 2017

Sacramento, California

Reclaiming the Sierra 2017 offers a platform for progress toward a more resilient future at the nexus of cutting edge science, forward thinking policy and state of the art technology. This event draws hundreds of leaders in the fields of science, policy, research, environmental regulation, water quality, consulting, mining, public health and environmental advocacy. This year, The Sierra Fund is inviting researchers from multiple disciplines to submit abstracts describing projects that address strategies for headwaters resiliency.

Consideration will be given to abstracts that address the following themes:

- 1. Assessment and Abatement Strategies for Environmental Toxins:** This conference theme will examine the degree and extent of contaminated fish, air, soil and water from pollutants including mercury, arsenic and lead, and the implications for sensitive populations, Native peoples and disadvantaged communities (DACs). **Keywords:** *mercury in fish; airborne particulate matter; severe fire; public health; disadvantaged and underserved communities; reducing involuntary exposure; fish consumption advisories; community outreach and education; environmental justice; exposure pathways; beneficial use; Bay/Delta*
- 2. Ecosystem Function and Resiliency:** This conference theme will explore options for resource management in a changing climate, including restoring healthy forests and meadows, reservoir water storage capacity and longitudinal connectivity to support ecosystem function and resiliency in headwaters. **Keywords:** *reservoir management; volitional fish passage; healthy forests; meadow restoration; ecosystem services; species resiliency; integrated regional watershed management (IRWM) groups; multiple benefits; cost-benefit analysis; environmental flow regimes; dedicated instream flows*
- 3. Policies to Promote Responsible Land Use and Management:** This conference theme will explore policy opportunities to promote responsible land use and management through the adoption and implementation of practices that protect and restore headwaters resiliency in the environment and in the communities of the Sierra Nevada. **Keywords:** *forest management, SMARA implementation; mine reclamation; environmental policy; responsible land use; Brownfields; assessment & due diligence*

The abstract submission deadline is January 31, 2017

Visit the conference website (www.reclaimingthesierra.org) for specific details including abstract submission guidelines and submission procedure.



Questions? Contact Kelsey Westfall: (530) 265-8454x217, Kelsey.Westfall@sierrafund.org

Reclaiming the Sierra is a project of The Sierra Fund

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