Application Deadline: April 2, 2017

Location: Santa Barbara, California

Description: The SERI Fire project's principal investigators (**Sarah Anderson** [UCSB – environmental politics], **Naomi Tague** [UCSB – ecohydrology], **Andrew Platinga** [UCSB – environmental economics], **Maureen Kennedy** [University of Washington – fire ecology], and **Max Moritz** [UC Berkeley – fire ecology]) will, instruct and mentor successful applicants in an intensive week-long seminar, modeled on a successful synthesis course at the Bren School that has yielded three published papers and two papers under review. Students will collaboratively develop questions, review the peer-reviewed literature, and offer conclusions with implications pertaining to wildfire management.

Qualifications & Relevant Coursework: Master's students and advanced undergraduate with diverse backgrounds and an interest in graduate school are especially encouraged to apply. Applications from students in environmental science/management, political science, economics, environmental studies, geography, forestry, and other related disciplines will be considered.

Work Environment: This exciting opportunity in environmental science and the social sciences will be led from August 7 – 11, 2017 by an interdisciplinary team of faculty, postdoctoral scholars, and graduate student researchers working on a four-year NSF funded project titled Wildfire Management, Ecosystem Dynamics, and Climate: The Role of Risk Salience in Driving Ecological Outcomes.

Benefits: All travel, lodging, and meal expenses will be fully covered for participating students.

How to Apply: Interested applicants should submit a resume and one-page statement of interest (that addresses areas of scholarly focus, interest in graduate school, and your contributions to diversity) via our online application portal (https://bren.formstack.com/forms/serifireapplication). Additionally, one letter of recommendation is required, and should be emailed directly by the recommender to bren-seri@ucsb.edu (please don't hesitate to refer any questions to this email address as well!)

The SERI Fire team is developing a new approach to examine the complex linkage between fire management actions, fire risk, and post-fire effects that negatively impact ecosystems and water resources. The team is using salience theory to predict management actions in response to wildfire events, and to guide data-driven analysis of previous public fire-management decisions. More info at: http://www.bren.ucsb.edu/research/SERI_fire.htm.