

# WOMEN, ECOLOGY, AND CONSERVATION IN A CHANGING WORLD

A Haines-Morris special seminar series at the University of Tennessee

SPRING 2017

This seminar series couples the current understanding of biological research on climate change with perspectives and insights on the changing social climate for women in science. Each researcher will present her climate change research during a formal presentation and her perspective on the changing climate toward women in the field during an informal presentation.



SPEAKER:

**Erika Zavaleta**

Professor and Pepper-Giberson Chair  
Environmental Studies Department  
University of California at Santa Cruz

## Perspectives on a “Changing Climate” Toward Women in Environmental Studies *Informal presentation*

Thursday, January 19, 2017, 12:30 – 1:30 PM

Dabney-Buehler Hall, Room 575

Snacks will be provided

## Adapting to Changing Climates: Ecology, Conservation, and Inclusion *Formal presentation*

Friday, January 20, 2017, 3:30 PM

Science and Engineering Research Facility (SERF), Room 307

For conservation to keep pace with growing challenges, it must respond to directional changes in both biophysical and social realms. As a conservation scientist, Zavaleta has focused on understanding ecological responses to interacting global changes. These include grassland community and ecosystem responses to climate and atmospheric changes; plant distributional responses to climate and biotic changes; and forest responses to climate change mediated by wildfire. Conservation practice today must facilitate rather than resist adaptive responses to these long-term directional changes. Moreover, to grow in relevance, conservation science and practice need to become more inclusive and diverse fields. Mentorship, recognition of diversity's value, and network learning and coordination all provide opportunities to overcome this hurdle.

*Free and open to the public.*

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