CHANGING RANGE OF LIGHT:  
CLIMATE CHANGE IN THE SIERRA NEVADA

PRESENTATION BY ELIZABETH CARMEL, WITH CO-AUTHORS  
DR. GEOFF SCHLADOW AND DR. ROBERT COATS

When John Muir coined the phrase ‘Range of Light’ in the late 1880’s, few people had seen images of the spectacular Sierra Nevada. John Muir’s writings provided the world a window into this magnificent landscape. His writing and activism helped bring attention to the threats to the natural ecosystem of the Sierra Nevada. The images of landscape photographer Ansel Adams also played an important role in the protection of important regions of the Sierra.

Photographers still gain inspiration and imagery from the beautiful landscapes of the Sierra Nevada. Elizabeth Carmel is a Truckee-based photographer who will present on her new book, *The Changing Range of Light: Portraits of the Sierra Nevada*. The landscape photography book focuses on climate change issues in the Lake Tahoe and Sierra Nevada region of California.

Accompanying her presentation are prominent climate change scientists Geoff Schladow, Ph.D. and Robert Coats, Ph.D. The scientists contributed insights in the book’s introduction and within the text that accompanies the photography, and will talk about the recent scientific results and ideas on climate change, particularly as it affects the Sierra Nevada.

Program is presented by Squaw Valley Institute and UC Davis Tahoe Environmental Research Center. For additional information, please visit www.squawvalleyinstitute.org or terc.ucdavis.edu.