

Symposium
The American Pika's Capacity for Resilience in the Face of Climate Change
Friday Morning, January 29, 2010
Charter Oak Ballroom B&C

Chairs: **Toni Lyn Morelli**, University of California, Berkeley
David Wright, California Department of Fish and Game

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| 9:15 to 9:20 am | Introductions and Announcements |
| 9:20 to 9:40 am | Introduction to the California Pika Consortium Toni Lyn Morelli |
| 9:40 to 10:00 am | Investigating the Status of American Pika (<i>Ochotona princeps</i>) at Historic Northern Sierra Sites David H. Wright |
| 10:00 to 10:20 am | Resurveying Historic Pika Populations in California: Results and Lessons from the Grinnell Resurvey Project John D. Perrine* and James L. Patton |
| 10:20 to 10:40 am | <i>Morning Break</i> |
| 10:40 to 11:00 am | Establishing the Baseline: Historical Biogeography of the American Pika Kurt Galbreath |
| 11:00 to 11:20 am | A Passel of Pikas in Lava Beds at Low Elevation Chris Ray |
| 11:20 to 11:40 am | Dispersal in Fragmented Habitats: Using Genetic Markers to Understand Long Term Movement Patterns Mary M. Peacock*, Susan J. Merideth, Chris Ray, Eileen Hickey and Peter F. Brussard |
| 11:40 am to 12:00 pm | Thermal Regimes of Talus Fields Enhance American Pika's Resilience to Warming Constance I. Millar; Robert D. Westfall*; Andrew Smith |
| 12:00 to 1:15 pm | <i>Lunch Break</i> |
| 1:15 to 1:20 pm | Introductions and Announcements |
| 1:20 to 1:40 pm | Adaptive Capacity of Pikas: Physiological and Behavioral Responses to Changing Microclimate Edward D. West |
| 1:40 to 2:00 pm | Increasingly Rapid Ecoregional Decline of a Montane Mammal: Contemporary Climate Change Alters Extinction Dynamics Erik Beever*, Jennifer Wilkening, Chris Ray, Philip Mote, and Peter F. Brussard |
| 2:00 to 2:20 pm | Climate Threats to the American Pika: Modeling Historical Persistence for 21st Century Projections , Scott Loarie |
| 2:20 to 2:40 pm | Conservation Priorities Models for the American Pika in the Western United States , Michael T. Calkins*, Mark C. Andersen, and Kenneth G. Boykin |
| 2:40 to 3:00pm | Protecting the American Pika under the Federal and California Endangered Species Acts , Shaye Wolf |
| 3:00 to 4:00 pm | Group Discussion |