

Winter Meeting / Saturday, 26 Jan. 2013 Colorado State University, Lory Student Center – Room #222

Welcome to the inaugural Colorado PARC meeting! We are excited to continue the Colorado Field Herpetologist tradition as we move forward as the newest state chapter of PARC!!

A map of the meeting place, nearby places to get food and a hotel if needed, and the evening social event can be found here: Map

You can add the event to your Google Calendar, along with reminders by clicking here: Calendar

**Please RSVP if you are planning to attend the meeting, and let us know if you are planning to attend the evening social: coloradoparc@gmail.com. RSVP is not required but in the unlikely event we are short on space, RSVP will give you priority.

8:00	Registration & Mingling
8:30	Welcome! Introduction to Colorado PARC
8:35	PARC Update – Colorado PARC SC
Session 1: Herps Beyond the Border	
8:45	Citizen Science & PARC's Year of the Snake – Cameron Young (Center for Snake Conservation)
9:00	Systematics of New World Pitvipers: Integrating taxonomy and conservation biology – Robert C. Jadin (CU Boulder)
9:30	Mexico Herping Trip 2012 – Tim Warfel
9:45	Optimal management of vernal pools to maintain wood frog populations – Adam Green (CSU)
10:00	Herps of the Oak Chaparral Ecoregion, California – Katie Richgels (CU Boulder)
10:15	Morning Break until 10:30 (coffee and water provided)
Session 2: Herps Closer to Home	
10:30	Investigating the Potential Effects of Greenback Cutthroat Trout on Boreal Toad Recruitment – Wendy Lanier (CSU)
10:45	The NAFHA H.E.R.P. Database – Dan Krull (NAFHA)
11:00	Snake / Bird Interactions in Tallgrass Prairie – Page Klug (USGS)

- 11:15 **Herpetofaunal Inventory and Monitoring Efforts in Kansas** Travis Taggart (Fort Hays State Univ.)
- 11:30 Status and Update on the Wyoming Game and Fish Herpetology Program Zack Walker (Wyoming Game & Fish)
- 11:45 **Lunch Break until 1 p.m.** (lunch on your own see map for some options near campus)

Session 3: Herps in Colorado

- 1:00 Colorado Herpetofauna Update Tina Jackson (Colorado Parks & Wildlife)
- 1:15 Boreal Chorus Frogs (*P. maculata*): A model species for studying the effects of climate change in our own backyard Staci Amburgey (CSU)
- 1:30 The Desert Massasauga: Natural History, Spatial Ecology and Venom Proteomics Stephen Mackessy (UNC)
- 1:45 Movements of Prairie Rattlesnakes in Association with Black-tailed Prairie Dog Colonies in Colorado Bryon Shipley (Denver Zoo)
- 2:00 **Herp Photography** Joe Farah
- 2:15 **HerpQuizi** & Break Test your knowledge of herp ID, biology, & behavior! Prizes awarded to the top teams!

Session 3: Techniques & Monitoring

- 2:45 Factors Influencing Survival and Mark Retention in Post-metamorphic Boreal Chorus Frogs Jennifer Swanson (CSU)
- 3:00 Western Amphibian Monitoring Initiative: A multi-agency occupancy-based approach Wendy Estes-Zumpf (WYNDD)
- 3:15 Implementation of the North American Amphibian Monitoring Program Calling Survey in Colorado [*Presentation & Discussion*] Joe Ehrenberger (CO PARC)
- 3:45 How Colorado PARC Can Help Monitor Terrestrial Reptile Populations [Presentation & Discussion] Daniel Martin (CSU)
 - **2013 Business & *Awards***, until ~5 p.m.
 - Planned field trips, Colorado Herp Monitoring signup, SW PARC update, etc...
- 5:30 **Social The Mayor**, 632 S. Mason St., *until ~8:30 p.m.*

*Awards will be given for:

4:15

- Best HerpQuiz Team
- Best Citizen Science Presentation
- Best Student Presentation
 - Current students or presenting work within a year of graduation.