## Annual Managers Meeting October 17, 2007 Salt Lake City, Utah

## AGENDA

- 1. Welcome and Introductions
- 2. Host University Update on CESU
- 3. Strategic Plan and Work Plan (Action)
- 4. Co-Sponsorship of Meetings
- 5. Website Update
- 6. Proposals for New Amendments to the Agreement (Action)
- 7. Recognition and Awards (Action)
- 8. Other Business
- 9. Next Meeting Schedule

## CESU Science Meeting with the Desert Southwest, Great Basin and Rocky Mountains October 18<sup>th</sup>, 2007 University of Utah Salt Lake City, UT

Wednesday, October 17, 2007		
6:00 -8:00 p.m.	CESU Social	Location: Alta Club in the heart of downtown Salt Lake City
Thursday,  October 18, 2007		
	CESU Science Meeting	Location: Aline Skaggs Building, ground floor, room 210
8:00 a.m.	Introduction to CESU Network and Concept- Mary Foley, Interim CESU National Coordinator	
	Session 1: Open Theme Chair: Lisa Gerloff, Executive Coordinator, Rocky Mountains CESU	
8:20	"DSCESU support for the Arizona-Sonora Desert Museum's conservation work in Mexico", Dr. Richard C. Brusca, Executive Program Director of the Arizona- Sonora Desert Museum	
8:40	"Monitoring and Evaluation of Sensitive Wildlife," Jeff Jaeger	
9:00	"Comb Wash Heritage Initiative", Catherine Cameron and Winston Hurst	
9:20	"My Brother, My Sister: The Warriors Project In Perspective", Dr. Maceo Dailey, Director of African American Studies at the University of Texas at El Paso	
9:40	"Invasive Species and Rangeland Fires", Kim Rollins	
10:00	Break	
10:30	Session 2: What can you do to assist (Research, Technical Assistance, and Education) the Federal Agencies Chair: Kathy Tonnessen, NPS Research Coordinator, Rocky Mountains CESU	Agency Panel- NPS, USGS BLM, BOR, NRCS, USFS, DOD, FWS, ARS
Noon	Lunch and Poster Session: What's Happening in Utah Dennis Bramble, University of Utah	Location: Aline Skaggs Building, ground floor, foyer outside room 210
	Session 3: Geosciences Chair: Rang Narayanan, Associate Dean of Outreach, College of Agriculture, Biotechnology and Natural Resources, University of Nevada, Reno and Chair, Great Basin CESU	
1:30 p.m.	"Development of a Bed Material Load Budget for the Regulated Snake River in Grand Teton National Park", Susannah Erwin, Ph.D. Candidate, Utah State University (RM-CESU Student Award)	

1:50	"Volcanoes of the McCullough Mountains", Gene Smith	
2:10	"Hydrology and Geomorphology of the Snake River Downstream from Jackson Lake Dam in Grand Teton National Park (2003-2007)", Dr. John (Jack) C. Schmidt, Utah State University (RM-CESU Project Award	
2:30	Wrap up and Adjourn	
3:00	Optional Field Trip   SIREFR tour - the Stable Isotope Ratio Facility for Environmental Research (SIRFER) is a university facility for stable isotope analyses of biological, geological, anthropological, hydrological, and atmospheric samples (http://sirfer.net). It is open to all interested investigators throughout the Intermountain West. We maintain 8 mass spectrometers that are used for isotope analyses of organisms, tissues, and abiotic materials in both bulk and compound-specific forms. In addition, we offer a 2-week intensive lecture and laboratory course with students from across the nation and around the world with lectures provided by 15 of the outstanding leaders in different fields (http://stableisotopes.net). Tour lead by Jim Ehleringer and Craig Cook. Approx 1 hour   Red Butte Canyon tour - Red Butte Canyon is a 5,300-acre Research Natural Area (RNA) with year-round streams and that spans from grassland through Douglas fir ecosystems. It is protected from public access and is in near-pristine condition. The RNA is used for biological, ecological, geological, and atmospheric research. The USGS maintains a benchmark monitoring station on Red Butte Creek. At the mouth of the canyon is a small reservoir that is home to managed populations of the June sucker and Bonneville cutthroat. The Red Butte Canyon RNA has been proposed as a site for the long-term National Ecological Observatory Network (NEON). Tour led by John Sperry and Kevin Hultine. Approx 1.5 hours.   Seismographic Stations tour. The University of Utah Seismograph Stations (UUSS) is a research, educational, and public-service entity within the University's Department of Geology and Geophysics. UUSS operates a regional/urban seismic network of more than 200 stations serving the populations of Utah, eastern Idaho, and western Wyoming- including Yellowstone National Park. The tour of our earthquake- recording and research ce	Participants will have an opportunity to sign up for one of the three tours the day of the Science Meeting.