



DRAFT AGENDA – AUGUST 15, 2006

Tuesday, September 19

8:30 a.m. *SUPERINTENDENT'S WELCOME* – Mary Gibson Scott

8:45 a.m. *MORNING KEYNOTE Sustainable Conservation Principles for the 21st Century* – John Turner, formerly Director, U.S. Fish and Wildlife Service and Assistant Secretary of State for Oceans and International Environmental and Scientific Affairs [NVITED]

A River Runs Through It

9:30 a.m. *Geomorphology of the Snake River* – Dr. Jack Schmidt (Nick Nelson, Susannah Erwin), Utah State University

9:50 a.m. *Cottonwood Regeneration in the Snake River Corridor* – Dr. Sabine Mellman-Brown, USGS-BRD/Montana State University

10:10 a.m. *Fish Movements in the Snake River Corridor* – Dave Harper, USGS Jackson Field Station

10:30 BREAK

10:50 a.m. *Amphibians in Grand Teton and Beyond – the Effects of Chytrid Fungus on Populations* -- Sophie St. Hilaire, Idaho State University

11:10 a.m. *Interactions Between New Zealand Mud Snails and Jackson Lake Springsnails* – Dr. Mark Dybdahl, Washington State University

11:30 a.m. *Ravens/Red-tailed Hawks of Jackson Hole* – Derek Craighead, Berengia South

11:50 a.m. *Bald Eagles in the GYA* – George Montopoli? INVITED

12:10 a.m. LUNCH, provided by Grand Teton NP

Prehistory and History

1:10 p.m. *American Indian Use of Jackson Hole Resources, Past and Present* – Dr. Deward Walker

1:30 p.m. *Conserving the David Vernon Collection of American Indian Artifacts* – Brynn Bender, NPS Conservator, WACC

1:50 p.m. *Prehistoric Evidence of Bighorn Sheep Trapping in the GYA* -- Dan Eakin, Office of the Wyoming State Archeologist

2:10 p.m. *Cultural Landscapes in Grand Teton NP* – Dr. Mary Humstone, University of Wyoming? INVITED

2:30 p.m. *Restoration of Special Places: Old Faithful Inn and the White Grass Dude Ranch* -- Jim McDonald, A&E Architects

2:50 p.m. BREAK

Processes in Ecosystems

3:10 p.m. *Shaking and Baking: Earthquake Hazards of Grand Teton NP* – Dr. Bob Smith, University of Utah

3:30 p.m. *Fire and Vegetation History Over the Past 2000 Years in Jackson Hole* -- Karen Jacobs [presenting] and Dr. Cathy Whitlock, Montana State University

3:50 p.m. *Whitebark Pine and Fire/Blister Rust/Beetle Interactions* -- Nancy Bockino, University of Wyoming? INVITED

4:10 p.m. *Young and Old Together: Ancient Archean Gneisses of the Teton Range* – Dr. Ron Frost, University of Wyoming

4:30 p.m. END DAY SESSIONS

SPECIAL EVENING EVENT

- 6:00 p.m. **BARBECUE SUPPER** provided by the UW-NPS Grand Teton Research Station, and **KEYNOTE TALK** at the AMK RANCH: *Grizzly Bear Recovery in Greater Yellowstone* -- Dr. Chris Servheen, USFWS Grizzly Bear Recovery Coordinator

Wednesday, September 20

- 8:30 a.m. **MORNING KEYNOTE:** Evolution of Parks and Science in the GYA – Paul Schullery, author and historian

Sound and Fury

- 9:20 a.m. *Soundscapes of Grand Teton and Yellowstone* – Shan Burson, NPS sound ecologist
- 9:40 a.m. *Visitor Perceptions of Natural and Human-caused Sounds* – Ericka Pilcher, Colorado State University/Boyd Evison Fellowship winner, 2006
- 10:10 a.m. *Geothermal Features Inventory, Grand Teton and the John D. Rockefeller Parkway* – Ann Rodman, Yellowstone National Park GIS specialist

BREAK

- 10:30 a.m. *Glacial Deposition and Loess – Soil and Climate Variation in southern Jackson Hole* – Dr. Kenneth Pierce
- 10:45 a.m. *Visualizing Glacial Movements* – Dr. Cheryl Jaworowski, geologist, Yellowstone NP

Predators and Prey

- 11:00 a.m. *Grizzly Bear Population Trends and Human Conflicts* – Mark Haroldson, Interagency Grizzly Bear Study Team, USGS-BRD
- 11:20 a.m. **PANEL DISCUSSION** – *Managing Bear-Human Conflicts: Lessons from Other Parks that Might Be Applied in Grand Teton/Rockefeller Parkway* – Dr. Chris Servheen, Mark Haroldson, Steve Cain, Pat Hattaway
- 12:20 p.m. **LUNCH**, provided by Grand Teton National Park
- 1:20 p.m. *Preliminary Analysis of Population Dynamics, Movement, and Seasonal Distribution of Moose in Northwest Wyoming* – Scott Becker, Coop. Fish & Wildlife Research Unit, University of Wyoming
- 1:40 p.m. *Wolverine Movements and Distribution in the GYE* – Tony McCue, Wildlife Conservation Society
- 2:00 p.m. *Bighorn Sheep in the Teton Range* – Steve Cain, NPS, Grand Teton NP
- 2:20 p.m. *Management and Analysis of Wolf Data for Grand Teton NP* – Peter Lindstrom and Sarah Dewey, NPS, Grand Teton NP
- 2:40 p.m. *On the Cusp of Recovery – Wolves in the GYA* – Mike Jimenez, USFWS
- 3:00 p.m. **BREAK**
- 3:20 p.m. *Close Encounters of the Fatal Kin: Wildlife Roadkill in Grand Teton NP* – Kevin Albright, NPS, Grand Teton NP
- 3:40 p.m. *Investigating non-invasive techniques to Study Bison and Parasites* – Flo Gardipee, University of Montana/2005 Boyd Evison Fellowship Winner
- 4:00 p.m. **OPEN TIME**
- 5:00 p.m. **CLOSING**