

2008 Bonanza Creek LTER Symposium – Pikes Waterfront Lodge

Friday February 15, 2008

8:00 Continental Breakfast – Copper Room

8:30 Terry Chapin Workshop goals and 2008 overview

8:45 Roger Ruess Overview of Successional Synthesis

9:45 Jay Jones Overview of proposed threshold research

10:00 Coffee

10:30 Dave Verbyla Hydrologic and permafrost changes in wetlands

11:00 Ted Schuur Disturbance effects on successional trajectory

11:30 Christa Mulder Disease and insect effects on ecosystem processes

12:00 Lunch (provided by Pikes) and ski break

1:30 Jay Jones Charge to the Breakout Groups

2:00 Breakout Groups on Threshold and State Changes:

(1) Hydrologic and permafrost changes – Verbyla and Turetsky

(2) Consequences of threshold changes in successional trajectory – Hollingsworth and Kasischke

(3) Disease and insect effects on ecosystem processes – Mulder and Ruess

3:30 Coffee

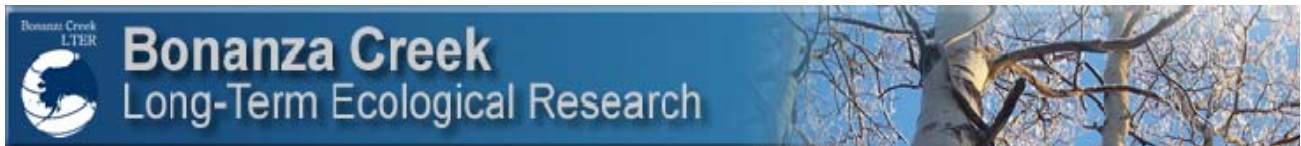
4:00 Breakout Group Reports

4:30 Discussion

5:00 Evening break

6:00 Poster session – Binkely Room

7:00 Potluck @ Pikes – Binkely Room



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Saturday February 16, 2008

8:00 Continental Breakfast – Binkely Room

8:30 John Laurence USDA Forest Service

8:50 Jamie Hollingsworth State of Site Management at BNZ LTER

9:10 Elena Sparrow State of Outreach at BNZ LTER

9:30 Jason Downing State of Data Management at BNZ LTER

9:50 Coffee Break

10:10 Dave McGuire Core Datasets (15 minute presentations by each responsible PI summarizing the current status and needed actions)

- 10:15 Climate Data – *McGuire & Yarie*
- 10:30 Watershed Hydrology and Chemistry Data, NRCS Snow Survey Data, and NADP Data – *Jones*
- 10:45 Active Layer and Soil Temperature Data – *Romanovsky*
- 11:00 Soil Carbon and Soil Moisture Data - *Harden*
- 11:15 Vegetation Composition Data – *T. Hollingsworth*
- 11:30 Tree Band Data, Tree Inventory Data, and Litter Tray Data – *McGuire & Ruess*
- 11:45 Seed Tray Data – *Johnstone*
- 12:00 Vertebrate Animal Population Data – *Kielland*
- 12:15 Insect Animal Population Data – *Werner*

12:30 Lunch Provided by Pikes

1:30 Dave McGuire Follow-up discussion of core datasets

2:00 Roger Ruess Discussion of new directions/experimental design for LTER 2010

3:00 Jay Jones Synthesis plan for 2008: Threshold dynamics (suggestions for monthly synthesis topic)

3:30 Discussion

4:00 Adjourn