

# Rangeland Ecology Section and Buell and Braun Award Competition 2006 Schedule of Presentations by Students

Please send an e-mail to Chris Sacchi, chair of the Buell-Braun Student Award Subcommittee at [sacchi@kutztown.edu](mailto:sacchi@kutztown.edu). Please choose approximately 4 to 6 talks or posters that you would like to judge by highlighting or cutting and pasting the student names and presentations of talks or posters that you would like to evaluate. If you choose more than 6 talks and posters, I will assign you to judge no more than six, but it would provide some flexibility in getting a suitable number of judges for each talk or poster.

## Monday, August 7, 2006

### **Buell Award Candidates: Contributed Oral Sessions (COS) and Organized Oral Sessions (OOS)**

#### *COS 1*      **Biodiversity I: environmental gradients and habitat factors, Part I**

10:10 AM    Dickson, Timothy L.    Constraints on colonization from the regional species pool at high productivity: Isolating the role of light limitation in a 4-year vegetation experiment  
Room: Ballroom A, Ballroom Level, Cook Convention Center

#### *COS 2*      **Population dynamics I: plants**

8:20 AM    Yang, Suann      Community context and early population dynamics of an animal-dispersed plant at Mount St. Helens    Room: Chickasaw, Mezzanine Level, Cook Convention Center

#### *COS 3*      **Foraging strategies and behavior**

10:30 AM    Halofsky, Joshua S.    Relationships between elk browsing, willow release, and the landscape of fear in Yellowstone National Park    Room: L-11, Lobby Level, Cook Convention Center

#### *COS 8*      **Aquatic ecology I: river ecosystems, Part I**

9:20 AM    Bertrand, Katie N.    Fishes and floods: stream ecosystem drivers in the Great Plains    Room: L-2, Lobby Level, Cook Convention Center

#### *COS 9*      **Grassland ecology I**

9:50 AM    Dalgleish, Harmony J.    Belowground bud banks as regulators of grassland dynamics    Room: Mississippi, Mezzanine Level, Cook Convention Center

### **Braun Award Candidates: Poster Presentations**

#### *Poster Session: 1*      **Disturbance ecology**

5-6:30 PM    Shirakura, Fumiko    Tree Mortality and Regeneration following a 2003 tornado in a Cross Timers forest, Oklahoma      *Poster Number: 8*    Room Exhibit Hall, Ballroom Level, Cook Convention Center

*Poster Session: 1*

**Disturbance ecology**

5-6:30 PM Halstead, Neal Long term effects of prescribed fire on reptile and amphibian communities in a Florida sandhill habitat *Poster Number: 14* Room Exhibit Hall, Ballroom Level, Cook Convention Center

**Tuesday, August 8, 2008**

**Buell Award Candidates: Contributed Oral Sessions (COS) and Organized Oral Sessions (OOS)**

*COS 17*

**Invasive species I: environmental and habitat factors**

10:10 AM Williams, Jennifer L. An experimental approach to exotic plant success: houndstongue in its native and introduced ranges Room: Ballroom A, Ballroom Level, Cook Convention Center

*COS 25*

**Urban ecology I**

8:40 AM McHale, Melissa R. Urbanization Effects on Aboveground Carbon Storage Pools in Semi-Arid Ecosystems along the Colorado Front Range Room: Chickasaw, Mezzanine Level, Cook Convention Center

*COS 31*

**Invasive species II: invasibility of communities and species**

**invasiveness**

2:10 PM Emery, Sarah The identity of dominant species, not evenness, affects invasion in experimental plant communities. Room: Ballroom A, Ballroom Level, Cook Convention Center

*COS 39*

**Community ecology II: community dynamics and change**

4:20 PM Anderson, Kristina J. Temporal Patterns in Rates of Community Change during Succession Room: L-3, Lobby Level, Cook Convention Center

**Braun Award Candidates: Poster Presentations**

*Poster Session: 9*

**Restoration and conservation ecology and ecosystem**

**management**

5-6:30 PM Munson, Seth Plant community and ecosystem change on Conservation Reserve Program lands in Northeastern Colorado *Poster Number: 80* Room Exhibit Hall, Ballroom Level, Cook Convention Center

**Wednesday, August 9, 2006**

**Buell Award Candidates: Contributed Oral Sessions (COS) and Organized Oral Sessions (OOS)**

*COS 66*

**Effects of herbivory II**

1:50 PM Cronin, James P. Herbivory and plant community structure: Experimental field tests of bottom-up, top-down theories Room: Chickasaw, Mezzanine Level, Cook Convention Center

**Braun Award Candidates: Poster Presentations**

*Poster Session: 14*

**facilitation**

**Species interactions: mutualism, parasitism, competition, and**

5-6:30 PM Laughlin, Daniel C. Climate-induced temporal variation in the productivity-diversity relationship  
*Poster Number: 36* Room Exhibit Hall, Ballroom Level, Cook Convention Center

*Poster Session: 18*

**Forest ecology and management**

5-6:30 PM McKinley, Duncan Changes in C and N cycling with forest encroachment into mesic grassland  
*Poster Number: 124* Room Exhibit Hall, Ballroom Level, Cook Convention Center

**Thursday, August 10, 2006**

**Braun Award Candidates: Poster Presentations**

*Poster Session: 22*

**Invertebrate and pollination ecology**

5-6:30 PM Hopwood, Jennifer The value of roadside restorations in the conservation of native bees  
*Poster Number: 49* Room Exhibit Hall, Ballroom Level, Cook Convention Center

*Poster Session: 23*

**shrublands, and savannas**

**Arid and semi-arid ecosystems: deserts, grasslands,**

5-6:30 PM Bell, Colin Microbial carbon and nitrogen mineralization dynamics in desert grassland soils of Big Bend NP as influenced by global climate change  
*Poster Number: 83* Room Exhibit Hall, Ballroom Level, Cook Convention Center

*Poster Session: 24*

**Modeling, statistics, and spatial analysis**

5-6:30 PM Chun, Young Jin A novel multivariate analysis of phenotypic plasticity applied to the invasive plant purple loosestrife (*Lythrum salicaria* L., Lythraceae).  
*Poster Number: 134* Room Exhibit Hall, Ballroom Level, Cook Convention Center