

Fire and Fire Surrogate Study at Sequoia – Symposium I
Beetle Rock Education Center, Giant Forest, Sequoia National Park
August 22, 2002

Proposed schedule

- 9:00– 9:30 AM Introduction
Jon Keeley/ Eric Knapp (USGS)
- Session 1*
- 9:30 – 9:45 AM Sequoia and Kings Canyon NP fire information needs
Jeff Manley, Bill Kaage (NPS)
- 9:45 – 10:00 AM Sequoia and Kings Canyon NP fire monitoring program
MaryBeth Keifer (NPS)
- 10:00 – 10:15 AM Vegetation response to season of prescribed burning
Eric Knapp (USGS)
- 10:15 – 10:30 AM Fuel reduction and fire behavior with early and late season prescribed burning
Eric Knapp (USGS)
- Break*
- 10:45 – 11:00 AM Tree root diseases and fire
Tricia Maloney (UC Davis)
- 11:00 – 11:15 AM Effect of prescribed fire on soil biogeochemistry
Sarah Hamman (Colorado State Univ.)
- 11:15 – 11:30 AM Forest Demography/ seedling recruitment dynamics
Nate Stephenson (USGS)
- 11:30 – 11:45 AM Entomological studies in the FFS plots
Jeff Kane (USGS field crew)
- Questions/ Discussion**
- 12 Noon – 1:00 PM Lunch
- Session 2**
- 1:00 – 1:30 PM FFS Study at Blodgett forest: comparing prescribed fire and mechanical thinning
Scott Stephens (UC Berkeley)
- 1:30 – 1:45 PM Economics of prescribed burning
Bruce Hartsough (UCD)/ Stuart Chalmers (UCD)
- 1:45 – 2:00 PM Spatial heterogeneity of fire effects
Monique Rocca (Duke Univ.)
- 2:00 – 2:20 PM Small mammal and bird responses to prescribed fire
Michelle Gagnon (UC Davis)/ Kerry Farris (Wildlife Cons. Soc.)
- 2:20 – 2:35 PM Effect of prescribed fire on fisher habitat
Ric Schlexer (USFS)
- 2:35 – 2:40 PM The FFS Sequoia database
Eric Knapp
- Questions/ Discussion and Break
- 3:00 – 4:30 PM Walk to FFS early season burn plot at near Sunset Rock