

Andrews Forest LTER Monthly Meeting Minutes

Friday, Jan 13, 2012, 9 – 11 AM

NEXT MEETING: Friday, Feb 3, 2012. 9 – 11 AM. RH313

Minutes from previous Andrews Forest LTER Monthly Meetings can be found at <http://andrewsforest.oregonstate.edu/pubs/mtgnotes/monthmtg.cfm?topnav=42>

SCIENCE HOUR (9 – 10 AM)

“Demography of Spotted Owls: Long-Term Research” by Dr. Eric Foresman, US Forest Service, Pacific Northwest Research Station and Steve Ackers, Dept of Fisheries and Wildlife, Oregon State University.

SCIENCE HOUR ATTENDEES

Sherri Johnson (lead), Lina DiGregorio (notes), Eric Foresman, Steve Ackers, Mark Schulze, Barbara Bond, Greg Downing, Theresa Valentine, Terry Baker, Hannah Gosnell, Murat Sarginci, Lisa Helming, Cheryl Friesen, Trish Wilson, Tom Dietterich, Randy Wildman, Stan Gregory, Rob Pabst, Ray Davis, Rebecca Hutchinson, Don Henshaw, Suzanne Remillard, Steve Wondzell, Steve Ackers, Ivan Arismendi, Sherri Johnson, Kari O’Connell, Tom Spies, Mark Harmon, Adam Kennedy, Kathleen Miles

BUSINESS MEETING (10 – 11 AM)

NEW FACES

Murat Sarginci. Visiting scholar from Turkey for the next year working with Mark Harmon and others. Will be working at the Andrews this summer.

Trish Wilson. new Natural Resources Staff Officer for WNF. Will be working to get funding for the programs. She worked previously with Salem BLM and Eugene BLM. Replacing Kathy Bulchis.

Julia Burton. Research associate working with Klaus Putteman on Density Management study, and thinning in riparian buffer experiments.

NEW ROLES

Barb Bond officially retired from her position in the College of Forestry as of January 1. She is now working as the Director of Postdoctoral Programs at OSU’s Graduate School. Barb has served as the Andrews Forest LTER Lead PI since 2005. She will continue in that role, with contributions from the LTER Executive Committee, until the new PI is named and starts. We’d like to thank Barbara for her years of commitment,

grace, and enthusiasm for the program and her skills at networking across campus and across programs.

Fred Swanson retired from his position in the Forest Service, effective Jan 1, 2012. He's in Chile now studying volcanoes. Fred will continue to be involved with the Andrews Forest in different ways. We're hoping that Fred will give an overview talk to the group. More details to follow.

Steve Wondzell, who has been an ecologist with the Forest Service for years, has rejoined the team and will be involved with research at the Andrews.

ANNOUNCEMENTS

Interviews for the Ruth Spaniol Chair in Natural Resources in the COF. LTER members are strongly encouraged to attend and provide feedback.

Candidates for Ruth H. Spaniol Chair in Natural Resources and Andrews LTER PI

All seminars in RH313	Vision Seminar and reception following	Teaching Seminar and discussion following
Rhett Jackson Professor of Hydrology, University of Georgia	January 19 th 3pm	January 20 th 3pm
Walter Dodds University Distinguished Professor in Biology, Kansas State University	January 23 rd 3pm	January 24 th 3pm
Michael Nelson Associate Professor of Environmental Ethics and Philosophy, Michigan State University	January 26 th 3pm	January 27 th 10:30am
Lucinda Johnson Director and Senior Research Associate, Center for Water and the Environment, Natural Resources Research Institute, University of Minnesota	January 30 th 3pm	January 31 st 3pm

EDUCATION UPDATE – Kari O'Connell

- Jill Semlick, a previous RET at the Andrews, has worked with other teachers in Israel and will give a talk about her international RET experience on Feb 29. Kari will share more information.
- Kari and ONREP submitted a proposal to NSF Discovery Research K12 program in conjunction with the University of Portland (Tisha Morell). It would be a four-year, \$1.5M project. Some work would happen at the Andrews in years 3-4 to

involve teachers in research. It's a competitive program so they're still awaiting news.

- Planning for NASA climate change project this summer. They have pulled in Anne Nolin and Travis Roth for work at the Andrews.
- In 2012 the LTER grant will fund three RETs: Allie Luftig, Brian Vollmer-Buhl, and Jill Semlick.

GRADUATE STUDENT NEWS. – Sarah Frey

The new graduate student rep is Kathleen Miles. Welcome, Kathleen. Sarah and Kathleen, the current LTER grad reps, met with Monica Hubbard, the outgoing rep, yesterday.

They are working on setting up a graduate student pizza luncheon on Feb 3. More details to follow.

WILLAMETTE NATIONAL FOREST UPDATES – Cheryl Friesen

- Meeting with Paul Anderson to discuss uneven-aged management program, which has been managed for 10 years and is ready for its next step, a prescriptions.
- There is some discussion about possible veg treatments on the Andrews. There may be a possibility to sample tree cores and look at climate change. There is a lot of interest with district staff regarding riparian treatments. That seems to be the best route for getting funding. Conversations with Gordy Reeves suggested that thinning studies in the past have not included streams so it would be helpful to find sites for thinning that have second order or larger streams.
- WNF will have a new deputy forest supervisor. Gordy Bloom will be starting soon. He's been in the Washington Office working on legislative affairs for the past 2-3 years.
- A person with radio-controlled airplanes is willing to take aerial photos of the site. He's had experience in the state of Oregon. Mark Schulze will follow up.
- NOAA Fisheries/FS interagency science team assembled to discuss thinning in riparian areas. Convened a small science group to discuss thinning on temperature, shade, wood recruitment. They met 10 times and have generated reports with some conflict but now have produced a white paper. The area that needs more study is the effect of thinning on wood recruitment.
 - WNF science management partnership will hold a workshop in May after the white paper is released to discuss the findings and management implications.
 - There may be ways to partner with the state for funding studies on thinning around streams and wood recruitment.

IM UPDATE – Don Henshaw

- Climate group met. Adam Kennedy has come on board. Fred Bierlmaier is retiring in March. They're working on streamlining the process of dealing with incoming hydrological data.
- Veg group met to streamline data processes for the long-term veg project.
- IM managers across the LNO met to discuss recommendations of IM managers regarding the LNO 30-year review and NSF's response. In the response there was emphasis on IM managers dealing with site data first and then network data secondarily. But these things have to be done hand in hand. There is a perception battle going on at the same time when there is a real need and effort to create programs that will work across the network. The IM managers will be writing a response to NSF as part of a coordinated response.
- Effort within the Forest Service to get historical aerial photos into digital ortho photos based on LiDAR. Theresa will work with Cheryl Friesen to get older maps, and the need is to find maps that have not been clipped.
- Theresa is working on getting better boundaries for all cut units using LiDAR and other digital ortho photos to update GIS veg layer. That will be available soon.

SITE UPDATE – Mark Schulze

make your reservations for the summer field season soon since there is, every year, an increased demand for the apartments.

Jay Sexton has had requests for snowmobile training. He has set up a doodle poll. Contact Jay right away to get scheduled.

We just got a new backhoe on the site from the Forest Service. That indirectly benefits all of us.

The new GREENhouse project. OSU has selected a design/build contractor and we are hoping to build this summer. They've been talking about the possibility of using one of these monthly meetings to bring in the architects to present building design for input. The group did express interest in this.