

Andrews Forest LTER Monthly Meeting Minutes

Friday, May 4, 2012, 9 – 11 AM

NEXT MEETING: Friday, June 1, 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)

“Ecological and engineered resilience of water supply response to climate change – lessons from long-term records” Presented by Dr. Julia Jones, CEAOS, OSU

ATTENDEES

Mark Schulze (lead), Lina DiGregorio (notes), Theresa Valentine, Lisa Ganio, Lisa Helming, Cheryl Friesen, Gordon Grant, Randy Wildman, Dana Warren, Rebecca Hutchinson, Nick Houtman, Barbara Bond, Tom Dietterich, Greg Downing, Steve Wondzell, Suzanne Remillard, Ivan Arismendi, Julia Jones, Daniel Bailey

BUSINESS MEETING (10 – 11 AM)

ATTENDEES

Mark Schulze (lead), Lina DiGregorio (notes), Theresa Valentine, Lisa Helming, Cheryl Friesen, Randy Wildman, Rebecca Hutchinson, Barbara Bond, Greg Downing, Steve Wondzell, Suzanne Remillard, Ivan Arismendi, Julia Jones, Sarah Frey, Kathleen Miles, Mark Harmon, Daniel Bailey

NEW FACES

None this meeting

ANNOUNCEMENTS

- Safety Day June 21. CPR Training June 25. field employees and graduate students with field work strongly encouraged to attend. Contact Jay Sexton to register.
- HJA Day June 28. Register by June 22, <http://andrewsforest.oregonstate.edu/hjaday>
- LTER Network Science Council Meeting will be hosted at the Andrews May 14-18. Lead PI and one rep from each LTER site will attend. On Wednesday, May 16, 1-5 PM, we will host a field trip and then poster session 5-6 PM. We will be calling on PIs and students to be present for the field trip and poster session.

- LTER All Scientists Meeting (ASM), Sept 10-13, Estes Park, CO. Nominate yourself for travel funds by May 218. More information: <http://andrewsforest.oregonstate.edu/outreach/asm.cfm?topnav=187>
- Please send pdfs of your new Andrews publications to: HJApubs@fsl.orst.edu
- The road to the Andrews Forest (Blue River Reservoir Road, USFS Rd 15) now open to public use. A one-lane temporary road repair now enables safe transit across the site of the January 19 landslide. Please be careful when approaching and crossing the landslide on this narrow gravel track. Anticipate oncoming traffic and lines at the repair site. Permanent repairs to restore two-lane access may begin in August 2012.
- Macrosystems Biology proposal submitted by Jones and. There was also a proposal submitted by Nolin and O'Connell and others.
- April 30 was Fred Beirlmaier's last day. We plan to thank Fred for his 35 years of service with a retirement dinner party on May 29 in Eugene at the Oregon Electric Station. 6 PM. Room reserved. Anyone welcome to attend. There will be a carpool from Corvallis. Gift collection for Fred, contact Mark Schulze.
- May 14 Jay Noller and Karen Bennett will be at FSL at 1PM to talk about soil and land type classification that they have been doing for the Andrews and whole OR/WA Forest Service landscape.

WILLAMETTE NATIONAL FOREST UPDATES – Cheryl Friesen

- Spotted Owl workshop, May 17. In Springfield. There are 60 registered so far and other slots available. Focus on the ecology of the bird and its prey.
- Norm Johnson and Jerry Franklin will be hosting a workshop at the Andrews on May 21.
- Bunchgrass meadows will be remeasured in 2013. WNF is working with Charlie Halpern on this.
- WNF submitted a Giustina grant proposal to make a video on early seral value.

EDUCATION UPDATE – Mark Schulze

- Yesterday was first Canopy Connections day. Went well, despite wet weather
- Yesterday and today is the first Teachers as Researchers workshop. Researchers led teachers through field exercises with beetle sampling and phenology and how to prepare insect specimens. The teachers have been coming back for 2-3 years and have developed a good social/professional network. They are adapting the research themes into their classrooms

GRADUATE STUDENT NEWS – Sarah Frey

- Annual database workshop will be on Thursday, May 24th, 2-4 pm in Richardson Hall Computer Lab Room 203
- Hoping for a June BBQ. More information will be sent on email.

IM UPDATE – Suzanne Remillard

- Data accessibility issues from the network. We are working on updating our EML (Ecological Metadata Language) to make our data as accessible as possible through the LNO system. We need to improve the metadata quality by revising titles, abstracts, and keywords for databases.
- Don Henshaw attended a LTER IM Exec Meeting and Suzanne attended a NISAC meeting in April
- Adam Kennedy has replaced Fred Bierlmaier. Adam has been working with streaming data and changing the backend system that will mesh with our revised QA/QC system. Once these systems are joined, provisional data will be available sooner.
- Metadata workshop for local group to be held in May. This is being organized by the Andrews LTER grad reps.
- Suzanne gave a lecture at Evergreen for information management and metadata and data archiving.
- This year's NSF supplements are geared towards Information Management, on the order of \$120K. Specifically, to address the data accessibility issue.

RESEARCH PROPOSALS – Mark Schulze

- Anyone who plans to do research is required to go through a research proposal. <http://andrewsforest.oregonstate.edu/lter/about/policy/proposal.cfm>
- it's important for researchers to plan for cleaning up their materials at the end of the research project

SITE UPDATE – Mark Schulze

- Road is open again to the public. Drive carefully.
- New webcams from towers are available online. Links will be provided. Images being used for phenology and other projects.
- GREENHouse update: we have architectural plans and drawings. Close to moving into construction plans. Plan is to build it with passive solar, good insulation, tight construction. Later we hope to add solar panels. Location is site of old director's cabin, behind the shop. The building will be used as a research building. We need to think about planning for sensors and cabling. Such as

temperature sensors and fiber optic cables for temperature measurements.
Would like to monitor air quality, electrical use, temperature.

- New trail at HQ, Discovery Trail, near pumphouse, half- mile loop to continue old growth trail for use for tours and education. Flagged and awaiting NEPA approval.

A THANKS TO FRED SWANSON

Fred Swanson retired Jan 1. Theresa Valentine and others presented him with a LiDAR image printed on a tablecloth! Many thanks for Fred's many (and now continued) contributions to the Andrews Forest Program.