

Forest Science Newsletter

September 2006



College of Forestry Centennial Open House - Friday, November 3 from 12:00 to 4:00pm. Come and learn about the current College of Forestry research, projects, and points of pride! This event is open to the public, campus community, students, alumni, and friends. For more information please see the event web site at: <http://www.cof.orst.edu/cof/admin/openhouse/index.php>

The Nursery Technology Cooperative, along with the Western Forestry Conservation Association, will host a reforestation conference in Eugene on September 26-27. The two-day conference, Components of Successful Reforestation: from Seed to Free-to-Grow, will be held at the Eugene Hilton. The conference agenda and registration is available online at: <http://www.westernforestry.org/successfulreforestation/successfulreforestation.htm>



Waldien, D.L., J.P. Hayes, and M.M.P. Huso. 2006. Use of downed wood for movement by Townsend's chipmunks in western Oregon. *Journal of Mammalogy* 87:454-460

Ross D.W., B.B. Hostetler, J. Johansen, 2006. Douglas-Fir Beetle Response to Artificial Creation of Down Wood in the Oregon Coast Range. *Western Journal of Applied Forestry*, Vol. 21, No. 3, 117-122

W.H. Emmingham, Understanding Eastside Forests. Oregon Forest Resources Institute, 2006.

Waring, R.H., N.C. Coops, W. Fan, J.M. Nightingale, 2006. MODIS enhanced vegetation index predicts tree species richness across forested ecoregions in the contiguous U.S.A. *Remote Sensing of Environment* 103, 218-226. **Link to story:** http://www.nasa.gov/centers/goddard/news/story/2006/forest_changes.html

Pilz, D., S. J. Alexander, J. Smith, R. Schroeder, J. Freed, 2006. Nontime Forest Product Opportunities in Alaska. US DOA, Forest Service, Pacific Northwest Research Station. General Technical Report, PNW-GTR-671.

Voelker, S.L., R.M. Muzika, R.P. Guyette and M.C. Stambaugh. 2006. Historic CO₂ sensitivity declines with age in *Quercus* and *Pinus*. *Ecological Monographs* 76(4): (In Press).



Courses being taught Fall term 2006.

- **Darrell Ross:** FS 415/515 - Forest Insect Disease and Management.
- **Tom Adams:** FS 520 - Posing Researchable Questions, FS 507 Department Seminar
- **Kate Lajtha:** FS 547 - Nutrient Cycling
- **Michael Unsworth:** FS 564 - Interactions of vegetation and atmosphere.
- **Warren Cohen, Scott Powell:** FS 599 - Synthesis in Remote Sensing of Vegetation
- **Badege Bishaw, Pablo Crespell, Susan Morré** - FS 599 - Global Forestry: Key issues and emerging solutions
- **Dave Hibbs** - FS 599 - Fire Ecology
- **Dave Shaw** - FS 599 - Native Diseases for Trees
- **Doug Maguire** - FS 599 - Mixed Species Silviculture
- **Tom Spies** - FS 599 - Landscape Ecology
- **Andrew Gray** - FS 599 - Natural Regeneration for Trees
- **Lisa Ganio:** FS 699 - Applied Logistic Regression



Emilie Grossmann started a position as a Post Doctorate Research Associate on August 30th. She will be working on Spatial Vegetation Modeling and Landscape Ecology with the LEMMA team. Emilie recently received her Ph.D. from the University of Wisconsin. She returns to the department after completing her M.S. here in 2000.

Adam Kennedy begins a position as a Faculty Research Assistant on September 18th. He will be working under Barbara Bond as an Ecosystem Technology Research Coordinator to develop technology for a passively-powered sensor network. Adam recently received his M.S. from Portland State University and will be pursuing his Ph.D. in the Department of Geosciences beginning this fall.

New Graduate Students - Major Professor

- **Dave Conklin** - *Barbara Bond*
- **Jenny Edwards** - *Steve Perakis*
- **Brennan Garrelts** - *Steve Radosevich*
- **YunSuk Kim** - *Warren Cohen*
- **Tzeng Yih Lam** - *Doug Maquire*
- **Amanda Lindsay** - *Mike Newton*
- **Garrett Meigs** - *Bev Law*
- **Daniel Norlander** - *Steve Strauss*
- **Wolf Read** - *Barbara Lachenbruch*

For questions, comments or to submit articles, events, publications, stories, pictures or other information for the Forest Science Newsletter please email ryan.hink@oregonstate.edu.