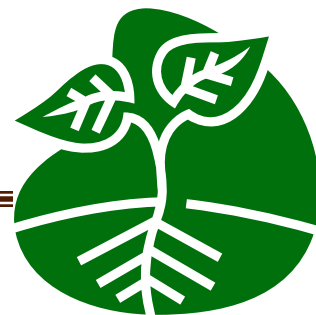


# Plant Sciences Seminar Series Winter 2008



Thursday Jan 10: Botany and Plant Pathology ALS 4001, 4p.m.

**Heather Lintz**, Ph.D. student of Bruce McCune,

"Threshold strength and diagonality: understanding the shape of complex ecological responses"

Tuesday Jan 15: Horticulture ALS 4000, 4p.m.

**Gail Langellotto**, Assistant Professor, Hort. Extension

"Bee diversity and community composition in urban gardens"

Tuesday Jan 22: Rangeland Ecology & Management STAG 208, 3 p.m.

**Steve Sharrow**, Professor, REM

"Trees in pastures – managing soils through vegetation change"

Monday Jan 28: Crop and Soil Science ALS 4000, 4 p.m.

**Dave Myrold**, Professor and Associate Head, CSS

"Soil microbial ecology: the world beneath our feet"

Thursday Feb 7: Botany and Plant Pathology ALS 4001, 4 p.m.

**Chris Mundt**, Professor, BPP

"Long-distance dispersal, epidemic velocity and spatial scale: the answer is 2"

Tuesday Feb 12: Horticulture ALS 4000, 4 p.m.

**John Lambrinos**, Assistant Professor, Hort.

"Valuing ecological services and disservices: can we internalize ecology?"

Thursday Feb 21: Forest Science Richardson Hall 313, 4 p.m.

**Bev Law**, Professor, FS

"AmeriFlux research and west coast regional Carbon project"

Monday Feb 25: Crop and Soil Science ALS 4000, 4 p.m.

**David Tilman**, Regent's Professor, McKnight Presidential Chair in Ecology, Dept. Ecol, Evol. & Behavior, University of Minnesota

"Sustainable production of food and biofuels: Carbon and land constraints"

Tuesday Mar 4: Rangeland Ecology & Management STAG 208, 3p.m.

**Ricardo Mata-Gonzalez**, Assistant Professor, REM

"Groundwater and vegetation interactions in arid environments"

Thursday Mar 13: Forest Science Richardson Hall 313, 4p.m.

**Renee Brooks**, EPA Western Ecology Division, FS Courtesy

"Can fertilization induce drought? Long-term physiological responses to fertilization recorded in tree rings"

**Botany and Plant Pathology  
Crop and Soil Science  
Forest Science  
Horticulture  
Rangeland Ecology and Management**

#### Coordinators

BPP: Everett Hansen (hansene@science.oregonstate.edu) CSS: David Hannaway (david.hannaway@oregonstate.edu)  
FS: David Hibbs (david.hibbs@oregonstate.edu) Hort: Linda Brewer (linda.brewer@oregonstate.edu) REM: David Pyke (david\_a\_pyke@usgs.gov)