

Curriculum vitae (CV)

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Assignment

Assistant Professor of Practice – Lane County Extension
Oregon State University, College of Forestry, Forestry and Natural Resources Extension
Department of Forest Engineering, Resources and Management
Start Date: April 4, 2016

Education

University of Washington, Seattle
M.S. Forestry Resources, June 2013

University of California, Berkeley
B.S. Environmental Sciences, May 2007
Minor Program in Forestry and Natural
Resources
Minor Program in Education

Research and Professional Experience

- April 2016 – Present. Assistant Professor of Practice. Oregon State University Extension Service Lane County Area - Forestry & Natural Resources.
- July 2013 – March 2016. North Puget Sound Extension Forestry Program Coordinator, Washington State University.
- June 2010 – June 2012. Forestry Research Assistant, USDA Forest Service, PNW Research Station.
- February 2009 – January 2010. Wood Properties and Sustainability R&D Consultant, Vinawood Limited.
- May 2008 – December 2008. SNAMP Forestry Research Assistant, University Of California Berkeley Fire Ecology Laboratory.
- May 2007-November 2007. Forestry Technician, University of California Berkeley Blodgett Forest Research Station.

SCHOLARSHIP AND CREATIVE ACTIVITY

Publications

- Grand, L.A., K.A. Vogt, M.P. Hayes, D.J. Vogt, K.O. Kichter, C.D. Anderson, E.C Ostergaard, J.O. Wilhelm. Submitted January 2017. Identification of habitat controls on northern red-legged frog populations: Implications for habitat conservation on an urbanizing landscape in the Pacific Northwest.
- Grand, L. A. and K. W. Zobrist. August 2016. Property Ownership and Land-use History for King County Forestland. Washington State University Press. Extension Manual EM104E. <http://cru.cahe.wsu.edu/CEPublications/EM104E/EM104E.pdf>
- Grand, L. A. and K. W. Zobrist. August 2016. Property Ownership and Land-use History for Island/San Juan/Skagit/Snohomish/Whatcom Forestland. Washington State University Press. Extension Manual EM099E. <http://cru.cahe.wsu.edu/CEPublications/EM099E/EM099E.pdf>

- Zobrist, K.W., L.A. Grand, and M.A. Rozance. 2016. Fostering Adaptation by Changing Landowners' Knowledge Framework – Responses to Extension Education in Northwest WA, USA. *Acta Silvatica et Lignaria Hungarica*.
- Grand, L. A. and K. W. Zobrist. 2016. Reducing Fire Risk to your Home and Wooded Property. *Forest Stewardship University Online Forest Stewardship Modules*. WSU Press. <http://breeze.wsu.edu/om33>
- Grand, L. A. 2013. Identification Of Habitat Controls On Amphibian Populations: The Northern Red-Legged Frog In The Pacific Northwest (Masters Thesis). <http://hdl.handle.net/1773/23694>
- O'Hara, K. L., L. A. Grand, and A.A. Whitcomb. 2010. Pruning Effects on Tree Growth and Blister Rust Incidence in Sugar Pine in California. *California Agriculture*. 64(1) p.31-36.

Newsletters/Newspaper: Guest Column

- Woodland Roots. Submitted quarterly in February, May, August, and November. <http://extension.oregonstate.edu/lane/forestry-newsletter-0>
- Interview: Bennett, Sophia and Kelly Lyon. Douglas-fir Meltdown (June 16th, 2016) Home & Garden Monthly, The Register-Guard.
- Grand, L.A. 2016, January 10. Find frogs, notice newts. The Daily Everett Herald, E1, E2.
- Grand, L. A. 2003. Impacts of Vernal Pool Water Quality on Amphibian Development. [Brochure]

Grants

- \$1000 OSUEA Hoecker Grant, November 16th 2016, OSU Extension Annual Conference. This grant is designed to encourage and support programs addressing needs of Oregonians through creative program development and delivery.

Financial Sponsorships

- \$3000 Lane County Small Woodlands Association – Program Development. August 2016.

Awards

- 2017. Silver Award for long publication: Property Ownership and Land-Use History for your Forest Stewardship Plan
- 2017. Bronze Award for Web Sites/Social Media/Online Courses: Reducing Fire Risk to your Western Washington Home in the Woods

TEACHING, ADVISING, AND OTHER ASSIGNMENTS

Conferences, Workshops: Organizer and Major Teaching Role

Oregon State University

- Grand, LA. Woodland Management: A Basic Forestry Shortcourse (Tuesdays, March 7, 14, 21, 28 & April 4 & Saturday, April 8, 2017) Mapleton, OR.
- Grand, LA and B Withrow-Robinson (Tuesdays, October 4-25 & Saturday, October 29, 2016) Woodland Management: A Basic Forestry Shortcourse Junction City, OR.
- Grand, LA and A Jones (September 21, 2016). Native Trees of Douglas County. Elkton Education Center, OR.
- Grand, LA and A Jones (September 8th, 2016) Native Trees of Lane County University of Oregon Campus Eugene, OR

Washington State University Forestry Extension (Class topics taught)

- Forest Stewardship Coached Planning
- Measurements and Forest Inventory
- Native Trees of Western Washington
- Western Washington Forest Stand Dynamics
- Thinning and Pruning
- Reducing fire risk to your western Washington home

Conferences, Workshops: Educational Design &/or Facilitation Role

- Bowers, S and LA Grand (April 22, 2017). Cruise, Fall, Buck, Scale. Bauman Tree Farm, Eugene, OR.
- Fegel, T and LA Grand (April 18, 2017). Walk in the Woods: Preparing for your management plan. Hosted by Women Owning Woodlands. Deerhorn, OR.
- Jones, A and LA Grand (March 31, 2017) Tree School Umpqua, 28 classes and instructors. Roseburg, OR.
- Martin, J and LA Grand (March 1, 2017) Introduction to Forest Soils and Using the Web Soil Survey. Lane Extension Office, Eugene, OR
- Mooney, P and LA Grand (February 18, 2017). Special Forest Products: The Ins and Outs of starting your own business. Oregon Herb & Craft, LLC. Creswell, OR.
- Cushing, T and LA Grand (January 24th, 2017). Trees and Taxes: Understanding Forestry Related Taxes. Lane Extension Office, Eugene, OR
- Bowers, S, F Belart, and LA Grand (October 27, 2016) Logs to Lumber to Living: A Cabin in the Woods. Lane Extension Office, Eugene, OR.
- Grotta, A, B Saffell, and LA Grand. (October 14, 2016) Oregon Forest Pest Detectors Training Session 1. Alton Baker Park, Eugene, OR
- Grotta, A, B Saffell, and LA Grand. (October 14, 2016). Oregon Forest Pest Detectors Training Session Alton Baker Park, Eugene, OR
- Creighton, J and LA Grand (May 14, 2016) Ties to the Land with River Rd Park, Eugene. 5 hours, 9 participants.

Seminars and Other Invited Presentations

- Grand, LA. (March 25, 2017) Finding Frogs, Noticing Newts. Tree School Clackamas.. Clackamas, OR.
- Grand, LA. (January 19th, 2017) What does Extension Bring to Landowners in Lane County? Lane County Small Woodlands Association Annual Meeting.
- Grand, LA. (November 5, 2016) Amphibians of Western Oregon: Identification and Habitat requirements. Silver Falls State Park, Sublimity.
- Grand, LA (October 8th 2016) Why are my trees dying? Drought effects on trees in Lane County Lane County Home Show, Eugene, OR.
- Grand, LA (September 24th, 2016) Why are my trees dying? Drought effects on trees in Lane County. Master Gardener Fall Festival. Eugene, OR.
- Shaw, D; B Saffell, and LA Grand (August 27, 2016) Drought in the Valley. Master Woodland Manager Mini College. Corvallis, OR.
- Grand, LA (June 16, 2016) Identifying Tree Diseases. Skinner Butte, Eugene, OR. Master Gardener Plant Diagnostics Prowl.
- Grand, LA (June 4, 2016) How Does Your Forest Grow? Lane County Small Woodlands Association. Howdy Neighbor Tour. Bauman Tree Farm Eugene, OR.
- Grand, LA (May 25, 2016) Reducing Fire Risk to your Home in the Woods. Siuslaw Watershed Council

General Meeting. Walton, OR.

- Grand, LA (2014-2015) Amphibians of Western Washington. SHADOW Volunteer training. Everett and Maple Valley, WA.
- Grand, LA (2014-2015) Reducing Fire Risk to your Home and Wooded Property, Multiple locations in WA. WSU Extension.
- Grand, LA (2009) “Working with Wood”, MBA Student International Business Training, Vietnam.

Youth Invited presentations

- Grand, LA and A. Jones. Forests and Plants (November 18, 2016) 4H Junior Master Naturalist Program. Bauman Tree Farm, Eugene, OR. 2 1/2 hours with 5 students under 18.
- Grand, LA and L Reaves. Lane County Envirothon Training, (April 20, 2016) Bauman Tree Farm, Eugene, 2 hours, 15 youth participants
- Grand, L.A. Timber Activity: Forest Management (2016) Forest Field Days. Forest Today and Forever. Middle School students. 4 sessions at 1 hour each, 28 youth participants total.

Conference Presentations

- Poster. Zobrist, K.W, L. A. Grand, K. M. Ketchenson. April 2016. Effectiveness comparison of two forest landowner outreach programs. “Building a Path to Resiliency,” ANREP/NACDEP Joint Conference.
- Paper. Identification Of Habitat Controls On Amphibian Populations: The Northern Red-Legged Frog In The Pacific Northwest. Society of Wetland Scientists Pacific Northwest Conference. Boise, ID, September, 2012
- Paper. Driving Factors for *Rana aurora* population size. Graduate Student Symposium. Seattle, WA, 2012/2013
- Paper. Pruning reduces blister rust in sugar pine with minimal effects on tree growth, Center for Forestry Symposium, 2007

Credit Courses Taught

- QSCI 290: Calculus for Biology and Medicine, University of Washington, Winter 2013
- ESRM 100: Forests and Society, University of Washington, Spring 2011, 2012, 2013
- BIO 180: Introductory Biology, University of Washington, Fall 2012
- ESRM 201: Pacific Northwest Ecosystems, University of Washington, Fall 2011 and Summer 2012
- EDUC 190: Issues in Education, University of California Berkeley, Spring 2006 and Fall 2007