

PROMOTION VITAE

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1. EDUCATION AND EMPLOYMENT INFORMATION

1. Education

- 2013. MS. Forest and Environmental Sciences, School of Environmental and Forest Sciences. College of Environment, University of Washington, Seattle.
- 2007. BS. Environmental Sciences, College of Natural Resources. University of California, Berkeley.
- 2007. Minor Program. Education, School of Education. University of California, Berkeley.
- 2006. Minor Program. Forestry and Natural Resources, College of Natural Resources. University of California, Berkeley.

2. Employment

- July 2022 – Present. Associate Professor of Practice. Oregon State University Extension Service, Lane County Area - Forestry & Natural Resources, Eugene, OR.
- April 2016 – June 2022. Assistant Professor of Practice. Oregon State University Extension Service, Lane County Area - Forestry & Natural Resources, Eugene, OR.
- July 2013 – March 2016. North Puget Sound Extension Forestry Program Coordinator, Washington State University, Everett, WA.
- January 2011 – June 2013. Teaching Assistant, University of Washington, Seattle, WA.
 - QSCI 290: Calculus for Biology and Medicine, Winter 2013
 - ESRM 100: Forests and Society, Spring 2011, 2012, 2013
 - BIO 180: Introductory Biology, Fall 2012
 - ESRM 201: Pacific Northwest Ecosystems, Fall 2011 and Summer 2012
- June 2010 – June 2012. Forestry Research Assistant, USDA Forest Service, PNW Research Station, Seattle, WA.
- February 2009 – January 2010. Wood Properties and Sustainability R&D Consultant, Vinawood Limited, Ho Chi Min City, Vietnam.
- May 2008 – December 2008. SNAMP Forestry Research Assistant, University Of California Berkeley Fire Ecology Laboratory, Berkeley, CA.

May 2007-November 2007. Forestry Technician, University of California Berkeley, Blodgett Forest Research Station, Quintet, CA.

3. Trainings and Licenses

2014. CPR, AED, and Basic First Aid. Lane County Extension Office. Renewed 2024. Expires March 7, 2026.

2022. Online. Adult Mental Health First Aid USA. 8 hours. National Council for Mental Wellbeing. Expires February 2025.

2019. Online Completion Certificate. Understanding Forest Carbon Management 6-week Course. Forests and Climate, Department of Forestry, Michigan State University.

2019. Treatment of Severe Allergic Reaction/ Authorization to Obtain Epinephrine, Oregon Health Authority, Public Health Division. Expires August 20, 2022.

2019. NWCG S-110, Basic Wildland Fire Orientation Online.

2019. NWCG S-190, Introduction to Wildland Fire Behavior Online.

2018. CPR, AED, and Basic First Aid. Siuslaw Fire and Rescue. Expires August 7, 2020.

2017. American Tree Farm System Inspector Training Facilitator/ Inspector, American Tree Farm System. Renewed 2020. Expires 2025.

2017. Pesticide Consultant Certification. Oregon Department of Agriculture. Renewed 2022. Expires. December 31, 2027.

2. TEACHING, ADVISING AND OTHER ASSIGNMENTS

1. Instructional Summary

Sessions marked with an asterisk () provided Natural Resource Professional Continuing Education Credits.*

a) Credit Courses

University of Oregon – Guest Lectures

HC 431H. Fall 2019. Instructor Hollie Smith. Honors College. University of Oregon. Course Title: Environmental and Science Communication in the Age of Wildfires in the West.

BI 307, Fall 2017. Instructor: Alan Dickman. University of Oregon. Course Title: Forest Biology. Non-Credit Courses and Workshops_

School, Conference or Symposium

A full-day or multi-day educational event, consisting of a collection of presentations, embedded workshops, tours, and other learning experiences, and often organized by a committee or committees.

2024. Willamette Valley Oak and Prairie Summit.

2023. Tree School Coast.

2022. Oregon Society of American Foresters Annual Meeting.

2021. PNW Agroforestry Virtual Workshop.

2021. Redwoods in Oregon Science Meeting.

2021. *Family Forest Convention.

2019. Western ANREP Mobile Study Tour and Professional Development Meeting

2019. Selling Logs From Your Property: An Educational Symposium for Landowners, La Grande.

2019. Rural Living Day, Harrisburg, Oregon.

2019. Selling Logs From Your Property: An Educational Symposium for Landowners, Roseburg.

2018. Selling Logs From Your Property: An Educational Symposium for Landowners, Oregon City.

2018. *Oregon Small Woodlands Association Annual State Meeting.

2018. *Tree School Lane.

2017. *Selling Logs From Your Property: An Educational Symposium for Landowners, Eugene.

2017. *Oregon Small Woodlands Association Annual State Meeting.

2017. *Tree School Umpqua.

Class Series/Short Course

A single event or series of events including online education, with a defined curriculum, lasting four hours or more.

Events that I Coordinated and Presented

An event that I handled the planning, organization, and facilitation for in addition to delivering some or all of the educational material.

2024-2025. Ties to the Land: Succession Planning for Landowners - Lunch & Learn Webinar Series. Schedule: November 19: Options for succession of the land; December 10: Family meetings; December 17: Unexpected partner loss; January 7: Professional's viewpoint on ownership options. Scope: State.

2024. Master Woodland Manager Volunteer Training

2024. Introduction to Woodland Management, Roseburg.

2024. Introduction to Woodland Management, Eugene.

2022. Getting Started on your Management Plan.

2022. Land Stewards Online Course.

2021. Monitoring and Managing for Forest Health in NW Oregon.

2021. Woodland Pollinator Stewards.

2021. Impacts of Climate Change on Forestry.

2020. Introduction to Woodland Management.

2019. Introduction to Woodland Management and Planning.

2019. Introduction to Wildlife and Habitat Management.
2019. EmpowerU: Advocating For Invasive Species Management.
2018. Master Woodland Manager Volunteer Training.
2018. Mentored Management Planning.
2018. Introduction to Woodland Management: A basic forestry short course.
2017. Living on the Land: Stewardship for Small Acreages.
2017. Woodland Management: Basic Forestry Short course.
2016. Woodland Management: A Basic Forestry Short course.

Events that I coordinated

An event that I handled the planning, organization, and facilitation for, but invited others to present the educational material.

2020. Coastal Woodland Management Webinar Series.
2019. *Effective Forest Roads.
2017. *Oregon Season Tracker Training.

Field Day/Tour

An educational event in the field at a single or multiple locations that lasts two hours or longer.

Events that I Coordinated and Presented

An event that I handled the planning, organization, and facilitation for in addition to delivering some or all of the educational material.

2024. Summer Tailgate Tour, Noti.
2024. Master Woodland Manager Continuing Education Class - Redwood and Oak Management.
2024. Lane County Small Woodlands Association Annual Meeting.
2022. Lane County Family Forestry Celebration: Forest and Nursery Tour.
2019. *Oregon State 2019 Tree Farmer of the Year Field Tour.
2019. Willamette Valley Ponderosa Pine Management Tour.
2019. Old Growth Tour Afternoon Session.
2019. Old Growth Tour Mourning Session.
2019. Pollinator Sampling Event, Characterizing native bee presence in regenerating western Oregon forests.
2018. Farm to Forest Tour: Tools of the Trade in Protecting Water Quality.
2018. Growing Healthy and Diverse Forests.
2017. Farm to Forest Tour.
2017. Oak Woodland Restoration.

2017. Walk in the Woods: Preparing for your Management Plan.

Events that I presented

An event that was coordinated by a colleague or partner organization in which I was invited or volunteered to speak.

2024. Find your path Thinning and Harvesting.

2024. Forest Inventory, Forest Today and Forever High School Program.

2024. Lane County Tree Farmer of the Year Tour – Dugan Property.

2024. Native Tree ID.

2023. Lane County Tree Farmer of the Year Property Tour – Zeni Property.

2018. Logging Equipment Tour, Pacific Logging Congress.

2016. Drought in the Valley: Tree Problems in 2016 after the 2015 drought.

2016. How Does your forest grow? Neighbor to Neighbor Tour.

Events that I coordinated

An event that I handled the planning, organization, and facilitation for, but invited others to present the educational material.

2024. Field trip to Mt. Pisgah, “Name that tree,” part of Extension Summer Camp.

2022. Landowner Forest Tour.

2022. Stream Crossings: round or squashed culverts and bridges, OH MY!

2019. National Forest Products Week Mill Tours.

2019. Weyerhaeuser TOPS Facility Tour.

2018. FNR Summer Field Trip, FNR Summer Planning Meeting.

2017. *Laminated Root Rot Tour.

Presentation

An informational or educational event or presentation as part of a larger event for an Extension audience of two hours or less.

Events that I Coordinated and Presented

An event that I handled the planning, organization, and facilitation for in addition to delivering some or all of the educational material.

2024. Morning Chat: Forest Business Needs Discussion, Group Planning Process.

2023. Forest Pollinators.

2023. Landowner Show and Tell.

2022. Reforestation After the Fire.

2022. Master Woodland Manager Site Visit Training.

2022. Meet the technical service providers for your small forestland.

2021. Fire Aware. Fire Prepared. West Lane County.

2021. Fire Aware. Fire Prepared. East Lane County.

2020. Afternoon Thinning Virtual Field Tour.

2020. Evening Thinning Virtual Field Tour.

2019. Trees, You, and CO2.

Events that I presented

An event that was coordinated by a colleague or partner organization in which I was invited to speak.

2024. Unified Management Plan Update, Partners for Forestry Education Fall Meeting.

2024. Family Friendly FNR Task Force, FNR Fall Planning Meeting.

2024. Group project FNR Task Force.

2024. Forest Management: Timber Activity, Forests Today and Forever Fifth-grade outdoor school.

2024. Forest Management: Timber Activity, Forests Today and Forever Fifth-grade outdoor school.

2024. Reporting and Record Keeping in FNR, FNR Orientation.

2024. Tools and Tips for Preparing or Updating Your Management Plan, Family Forest Convention.

2024. Your Landowner Journey: What's on the Horizon? Family Forest Convention.

2024. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2024. Beyond the Slime - Forestry for amphibians, The Forest Overstory Podcast.

2024. Native Trees of the Oregon Coast.

2024. *Using Virtual Reality in the Classroom, Green Jobs Training for Teachers.

2024. A Day in a Logger's Boots Virtual Reality Experience, Sheridan.

2024. *Finding Frogs, Noticing Newts, Tree School Clackamas.

2024. *Finding Frogs, Noticing Newts (morning session), Tree School Clackamas.

2024. *Introduction to Forest Management Planning for Landowners, Tree School Clackamas.

2024. Fire Reduction in Homes and Gardens.

2024. Native Tree ID.

2024. Reducing Your Home's Risk to wildlife.

2024. *OTFS Inspector Training.

2024. Building workforce development through VR.

2024. Cloverbuds - Tree Resources.

2023. Introduction to plot sampling.

2023. How forests grow, Living on the Land Series.

2023. A Day in a Logger's Boots Virtual Reality Experience, Redmond.

2023. A Day in a Logger's Boots Virtual Reality Experience, Canyonville.

2023. How Forests Grow, Living on the Land: Stewardship for Small Acreages.

2022. Wildlife Cameras, Zooming into Wildlife.

2022. Reducing Your Home's Risk to Wildfire.

2022. Reducing Your Home's Risk to wildfire.

2022. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2022. Pond Life: Ponds as habitat. Tree School Field Day.

2022. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2022. Reducing Your Home's Risk to wildfire.

2022. Enhancing Pollinator Habitat. Family Forestry Convention.

2022. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2022. Measuring Trees (session 2).

2022. Measuring Trees (session 1).

2022. How forests grow.

2022. Sustainable Forest Management, 4th and 5th grade Tree Farm Day.

2021. Fire Risk Reduction to your Home in Western Washington, Coached Planning.

2021. Fire Risk Reduction to your Home in Western Washington, Coached Planning.

2021. Firewise Landscaping.

2021. *Native Trees of Western Oregon, Tree School Online.

2020. Trees, You, and CO2.

2020. Princes in disguise: Frogs and other amphibians in northwest woodlands (session 2).

2020. Princes in disguise: Frogs and other amphibians in northwest woodlands (session 1).

2020. Forest Management Plan Writing for Tree Farmers.

2020. Community Wildfire Protection Plan Landowner Survey Results.

2020. Native Trees and Shrubs, Rural Living Day.

2020. Firewise Landscaping, Master Gardener Seminar Series.

2019. Oregon Management Planning Website Update.

2019. Attracting Amphibians and Reptiles to your Yard.

2019. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2019. Learning From Doing: Needs Assessments, FNR Extension Orientation.

2019. Oregon's Coastal Forests, Siuslaw Watershed Council.

2019. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2019. Measuring Trees (session 2).

2019. Measuring Trees (session 1).

2019. *Basic Timber Inventory for Woodland Owners, Tree School Umpqua.

2019. *Introduction to Forest Management Plan Writing, Tree School Umpqua.

2019. *Basic Tree Measurements, Tree School Clackamas.

2019. *Forest Management Plan Writing for Tree Farmers, Tree School Clackamas.

2019. Native Trees and Shrubs, Master Gardener Training.

2018. Native Shrubs for your Garden, Garden Home Show.

2018. Reducing wildfire risk to your community and lessons from the camp fire.

2018. OSU Extension Forestry - Lane County Update.

2018. Native Trees and Shrubs.

2018. *Habitat Controls on Northern Red-legged Frog populations.

2018. Oregon Management Planning Website Presentation.

2018. Learning From Doing: Needs Assessments, Seeding Success.

2018. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2018. Forest Management: Timber Activity, Forests Today and Forever Field Days.

2018. Clear Cut or Not? Understanding Sustainable Forestry.

2018. *Basic Forest Measurement Tools, Tree School Clackamas.

2018. *Basic Timber Inventory for Woodland Owners, Tree School Clackamas.

2018. *Forest Management Plan Writing, Tree School Clackamas.

2018. Women in Forestry, Philanthropic Educational Organization (P.E.O.) Chapter Meeting.

2018. Landscaping to reduce your home's risk to wildfire, Lane County Home Show.

2018. Native Trees and Shrubs, Master Gardener Training.

2018. Reducing your home's risk to wildfire and Firewise Communities.

2018. What Extension Brings to Landowners in Lane County.

2018. Growing Healthy Forests.

2017. *Expand your base, Oregon Tree Farm System Annual Meeting.

2017. Forest Management: Timber Activity, Forest Field Days.

2017. Native Trees of Lane County, Master Gardener Fall Festival.

2017. *Thinning Young Douglas-fir Stands, Oregon Small Woodlands Association Tree Farmer of the Year Field Tour.

2017. Forest Management: Timber Activity, Forest Field Days.

2017. Forest Management: Timber Activity, Forest Field Days.

2017. *Finding Frogs and Noticing Newts, Tree School Clackamas.

2017. What Extension Brings to Landowners in Lane County.

2017. Forests and Plants: 4H junior Master Naturalist Course.

2016. Finding Frogs, Noticing Newts, Women Owning Woodlands Retreat.

2016. Why are my trees dying. Lane County Home Show.

2016. Forest Management: Timber Activity, Forest Field Days.

2016. Why are my trees dying? Master Gardener Fall Festival.

2016. Identifying Tree Diseases: Master Gardener Plant Diagnostics Prowl.

2016. Reducing Fire Risk to your Home in the Woods.

Events that I coordinated

An event that I handled the planning, organization, and facilitation for, but invited others to present the educational material.

2024. Biodiversity responses in early seral forests of the Klamath-Siskiyou.

2024. Maple Syrup Production in Oregon.

2024. Ties to the land: An introduction to succession planning.

2024. Developing genetic resistance to non-native pathogens and pests in the Pacific Northwest.

2024. Reforestation in the National Forest after Fire.

2024. Forest Management: Timber Activity (Forests Today and Forever Forest Field Days).

2024. Forest Management: Timber Activity (Forests Today and Forever Forest Field Days).

2024. Oregon State University Campus Arboretum: The past, present and future of the woody plant collection.

2024. Native Tree ID.

2023. Woodland Road Maintenance.

2023. Log Buyer Forum.

2022. Planning your Year on the Forest.

2022. Meet the technical service providers for your small farm.

2021. Christmas Tree Experimenting: What's new and what stays the same after 40 years.

2020. Evening Ponds Virtual Field Tour.

2020. Afternoon Ponds Virtual Field Tour.

2020. The Oregon Forest Industry Directory - Intro and Update.

2019. Why are my trees dying?

2019. Identification and Control of Invasive Weeds.

2019. Invasive Species Science Pub.

2019. Trees and Taxes.

2017. Introduction to forest soils and using the web soil survey.

2017. The Ins & Outs of Special Forest Products.

2017. Trees and Taxes: Understanding Forestry Related Taxes.

2016. Logs to Lumber to Living: A Cabin in the Woods.

Workshop

An educational event longer than 2 hours, on a specified topic with defined educational objectives delivered indoors or in the field.

Events that I Coordinated and Presented

2024. Women Owning Woodlands - Special Forest Products: Wreath Making.

2024. *Emerald Ash Borer Workshop.

2024. Facilitation 101 & Virtual Reality Workshop.

2023. Women Owning Woodlands - Special Forest Products: Wreath Making.

2023. Management Planning Tool Kit: for oak habitats.

2022. Women Owning Woodlands - Special Forest Products: Wreath Making.

2021. Volunteer-Based Programs. Association of Natural Resources Extension Professionals.

2019. Women Owning Woodlands - Special Forest Products: Wreath Making.

2019. Learn and Work: Pollinator Hedgerows.

2019. Protecting your home from Wildfire.

2019. Forests for Engaged Learning.

2019. Protecting your home from Wildfire.

2018. Riparian walk and wreath making workshop.

2016. Native Trees Walk: Identification and Silvics.

Events that I presented

An event that was coordinated by a colleague or partner organization in which I was invited to speak.

2024. Forestry Careers, "It's about time for a Dam change" program.

2022. Upland Ecology, Master Woodland Manager Volunteer Training.

2021. Pollinator Habitat Enhancement Planning, Master Woodland Manager Continuing Education Program.

2021. *Tree Farm System Inspector Training.

2021. Tree Farm System Inspector Training.

2020. Upland Ecology, Master Woodland Manager Volunteer Training.

2019. Upland Ecology, Master Woodland Manager Volunteer Training.

2019. Wildfire Preparedness Day.

2018. WILD at the Refuge, Reptiles and Amphibians.

2018. WOWNet Management Planning Hands-on Workshop.

2018. Management at your fingertips: Learn and practice with web-based forest resources, Tree School Baker.

2018. How to be a Mentor, Mentored Management Planning Short Course.

2017. Tree Farm System Inspector Training.

2016. Native Trees Walk: Identification and Silvics.

2016. Forestry Envirothon Training.

Events that I coordinated

An event that I handled the planning, organization, and facilitation for, but invited others to present the educational material.

2024. Ties to the land.

2022. Biochar Virtual Workshop and Field days.

2022. Women Owning Woodlands Chainsaw Use, Safety, and Maintenance.

2020. Beetle Control with MCH.

2019. Learn and Burn.

2019. Growing and Harvesting Poplar.

2019. Cable Anchoring Workshop: failure mechanisms, safe design and new technologies.

2019. Inventory Continuing Education for Master Woodland Managers.

2018. Cable Anchoring Workshop: failure mechanisms, safe design and new technologies.

- 2018. FNR Summer Planning Meeting.
- 2018. Protecting your home from Wildfire.
- 2017. Mistletoe and Wildlife.
- 2017. Ties to the Land.
- 2017. Oregon Forest Pest Detector.
- 2017. Cruise, Fall, Buck, and Scale.
- 2016. Oregon Forest Pest Detector.
- 2016. Oregon Forest Pest Detector.
- 2016. Ties to the Land.

Individual Teaching Contacts

These program participants were interacted with on a one-on-one basis. Description of activities are below.

Year	Number of contacts					
	Ask an Expert	Phone/ email	Site/office visits	Outreach booths	Newsletter subscriptions	Social media
2024	32	163	56	490	701	101,989
2023	30	152	21	77	701	44,054
2022	20	146	19	330	582	62,108
2021	32	147	35	N/A	567	
2020	28	222	18	1095	544	
2019		263	11	122	507	
2018		237		185	401	
2017		239	3	260	236	
2016		153			146	

b) Curriculum Development

These are formal synchronous and asynchronous courses developed to teach on a specific topic. All materials for the courses are published.

Peer reviewed

Grand, L. (2023). Management Planning Module for the Master Woodland Manager Volunteer Training

Selling Logs from your Property: A curriculum package for facilitators and educators in the

Western United States.

Grand, L., Christiansen, A. C., Belart, F., Cushing, T., Schnepf, C., & Ketcheson, K. (2020). Selling Logs from your Property: A Curriculum package for facilitators and educators in the Western United States (PNW739, p. 98).

<https://catalog.extension.oregonstate.edu/pnw739>

Non-peer reviewed

Grand, L. (2024). Find your path, Thinning and Harvesting. Forests Today and Forever High School Summer Field Camp.

2021. Oregon Pollinator Stewards for Woodland Owners. Advanced techniques to promote bee health and biodiversity on private woodlands.

Curriculum authors and collaborators: Andony Melathopoulos (OSU), Lauren Grand (OSU), Bradford Withrow-Robinson (OSU), Max Bennett (OSU), Christine Buhl (ODF), Lora Morandin (Pollinator Partnership), Sarah Kincaid (ODA), Pat Wheeler (Master Woodland Manager), Tom Snyder (NRCS), Pamela Monnette (OSU), Scott Mitchell (OSU), Jed Arnold (Hancock Timber), Amy Bartow (NRCS), August Jackson (Mt Pisgah Arboretum), Chris Hedstrom (OSU), Sara Galbraith (OSU)

c) Graduate and Undergraduate Students and Post-Doctoral Trainees.

I have served as a committee member for two Masters of Forestry Students and as a mentor for a student in the Sustainable Natural Resources Graduate Certificate program.

Committee Member

Angela Richman. MNR. (December 2024), Natural Resources.

Martini, Michael. MNR. (June 202), Natural Resources.

Henningsen, Tiphanie. MNR (December 2023), Natural Resources.

Dankers, Nicholas. MF (June 2021) Forest Ecosystems & Society.

Felty, Jeremy, Patrick. MF (June 2019), Sustainable Forest Management.

Mentor

Hladky, Robert. Sustainable Natural Resources graduate certificate Program. (Spring 2021-Spring 2022). I mentored this student through the development and analysis of his case study project as part of the graduate certificate program.

d) Team or Collaborative efforts

My work with OSU, FNR Extension is all collaborative. Almost all of my work includes partnerships with various stakeholders and partners. You will see evidence of these collaborations throughout my CV.

Holiday Farm Fire Reforestation (2021- 2024) In September 2020 the Holiday Farm Fire burned 173,393 Acres in my service area. In order to aid small landowners in reforestation efforts, I am collaborating with the local watershed council, water and electric utility, and soil and water conservation district. Landowners are receiving educational resources, planting plans, and seedlings to restore their burned areas.

Building the forestry workforce through Virtual Reality (2021 - present) – The Associated Oregon Loggers and I are collaborating on a workforce development project in which I am developing Virtual reality content for forest sector job education and awareness, and she is helping to acquire funding and connect partners that are willing to offer internships and job opportunities to the virtual reality participants.

Southern Willamette Valley Landscape Scale Oak Habitat Restoration (2021 – present)
 This group is working on the development, education, and outreach for a landscape level management plan for landowners interested in oak restoration in the Southern Willamette Valley.

e) International Teaching

Presentation

*Working with Wood, MBA Student International Business Training, Vinawood Ltd., Ho Chi Mein City, Vietnam, May 2009, Duration: 1 hour (10 adult educational contacts). Wood markets, forest management, sustainability certification, increasing mill efficiency. Coordinated by Vinawood Ltd President.

*Before working at Oregon State University

g) Volunteer management – Master Woodland Managers

Year	Volunteers	Vol Hours
2024	41	3,358.25
2023	34	2432
2022	35	2522
2021	38	1128
2020	34	1085
2019	34	899
2018	34	314
2017	6	140
2016	6	48

2. Student and Participant/Client Evaluation

The CET uses a standard form from OSU Extension. Responses are none, very poor, poor, fair, good, very good, and excellent (0-6).

Q1: Overall, the quality of this educational event was:

Q2: The quality of instruction in this educational event was:

Date	Course	# of Respondents	CET Mean Rating Q1	CET Mean Rating Q2
March 23, 2024	Finding Frogs, Noticing Newts	9	5.56	5.67
March 23, 2024	Finding Frogs, Noticing Newts (second session)	4	5.33	6
March 23, 2024	Introduction to Forest Management Planning for Landowners	7	5.43	5.71
December 9, 2023	Women Owning Woodlands - Special Forest Products: Wreath Making	7	6	5.86
November 7, 2023	Forest Pollinators	4	6	6
February 16, 2023	Getting Started on your Management Plan Webinar Series	8	5.38	5.5
December 13, 2022	Reforestation After the Fire	8	5.13	5.38
October 27, 2022	Master Woodland Manager Site Visit Training	9	5.22	5.22
October 8, 2022	Pond Life (Ponds as habitat)	11	5.36	5.27
September 25, 2020	Trees, You, and CO2	16	5.63	5.69
July 2, 2020	Introduction to Woodland Management	3	6	6
March 29, 2019	Introduction to Forest Management Plan Writing	14	5.43	5.5
March 23, 2019	Basic Tree Measurements	10	5.8	5.67
November 20, 2018	Native Trees and Shrubs	14	5.57	5.64
June 21, 2018	WOWNet Management Planning Hands-on Workshop	12	6	5.83
February 10, 2018	Introduction to Woodland Management: A basic forestry shortcourse	9	5.56	5.56

October 19, 2017	Woodlands and Wildlife	27	5.11	5.07
April 8, 2017	Oregon Season Tracker Training	8	5.88	5.88
March 25, 2017	Finding Frogs and Noticing Newts	18	5.67	5.44

3. Peer Teaching Evaluations

Credit Courses

None

Non-Credit Courses

Date	Title of Non-Credit Instruction	Location	Rating (0-4)	Reviewer
January - February 2024	Introduction to woodland management	Eugene	4	Alicia Christiansen, OSU Forestry and Natural Resources
October 16, 2023	How Forests Grow – a presentation for the Living on the Land Series	Lowell, OR	4	Melissa Ferry, OSU Extension Small Farms
September 30, 2021	Abiotic injury to forest trees in Oregon	Online	4	Dan Stark, OSU Forestry and Natural Resources
September 25, 2020	Trees, You, and CO2	Online	4	Tiffany Hopkins, OSU Forestry and Natural Resources
March 9, 2019	Introduction to Woodland Management	Harrisburg, OR	3.78	Amy M Garrett, OSU Extension – Small Farms
October 6, 2018	Wild at the Refuge: Amphibians of the Willamette Valley	Monroe, OR	3.6	Margaret T Livesay, 4-H Natural Resource Faculty
October 19, 2017	Living on the Land - Woodlands and Wildlife	Walterville, OR	3.9	Melissa A Fery, OSU Extension - Small Farms
September 8, 2016	Native Tree ID and Silvics Class; Native Tree walk	Eugene, OR	3.83	Alicia C Christiansen, OSU FNR Extension Faculty

4. Advising

None

5. Other Assignments

None

3. SCHOLARLY OUTCOMES: SCHOLARSHIP AND CREATIVE ACTIVITY

1. Publications

Peer-reviewed

a) Refereed publications

6. Grand, L., Hopkins, T. (2024). Building Gender Equity in Forestry Education: The benefits of Oregon's Women Owning Woodlands Network. *Clemson University Press*, 62(3), 5. <https://open.clemson.edu/joe/vol62/iss3/32/>.
5. Kline, N., Cushing, T., & Grand, L. (2024). Understanding Landowner Education Needs for Invasive Disease Prevention and Restoration Planting in Southern Oregon. *Journal of Forestry*, fvad061.
4. Grand, L., Christiansen, A., & Belart, F. (2019). How the Woodland Stick Benefits Oregon Family Forestland Owners and Extension Volunteers. *Journal of Extension*, 57(6), n6, pp.1-10. <https://tigerprints.clemson.edu/cgi/viewcontent.cgi?article=1245&context=joe>
3. Grand, L., Hayes, M. P., Vogt, K. A., Vogt, D. J., Yarnold, P. R., Richter, K. O., Anderson, C. D., Ostergaard, E. C., Wilhelm, J. O. (2017). Identification of habitat controls on northern red-legged frog populations: implications for habitat conservation on an urbanizing landscape in the Pacific Northwest. *Ecological Processes*, 6(1), pp.1-13. <https://doi.org/10.1186/s13717-017-0111-7>

Published before OSU Start Date

2. Zobrist, K. W., Grand, L., Rozance, M. A. (2016). Fostering Adaptation by Changing Landowners' Knowledge Framework -Responses to Extension Education in Northwest Washington State, USA. *Acta Silvatica et Lignaria Hungarica, an international journal in forest, wood and environmental sciences* 12(1), pp.35-46. <http://archive.sciendo.com/ASLH/aslh.2016.12.issue-1/aslh-2016-0004/aslh-2016-0004.pdf>
1. O'Hara, K. L., Grand, L., Whitcomb, A. A. (2010). Pruning Effects on Tree Growth and Blister Rust Incidence in Sugar Pine in California. *California Agriculture*, 64(1), pp.31-36. <http://calag.ucanr.edu/Archive/?article=ca.v064n01p31>

b) Extension Publications (Peer Reviewed)

These publications are intended to provide readers with unbiased, science based information on forests and forest management. These publications distill highly technical scientific information into understandable formats for the public audience. In the following publications if I am listed as the lead author, I lead the project and completed the bulk of the

writing and editing. If I am listed as a contributing author, I wrote a portion of the publication and assisted in reviewing, editing, and finding pictures for the entire document.

PNW Peer Reviewed Extension Publications are peer reviewed by Oregon subject matter experts first and then subject matter experts identified by the extension publishers in Washington and Idaho; if any of the three states consider the publication to be inadequate it will not receive a PNW Reviewed designation

14. Putney, J. D., Kline, N., Fitzgerald, S. A., Grand, L., Shults, P., Schnepf, C., Latta, G., Rizza, J. (2023). *Introduction to Forest Carbon, Offsets, and Markets* (PNW 775, pp. 18). Pacific Northwest Extension Publishing.
<https://extension.oregonstate.edu/catalog/pub/pnw-775-introduction-forest-carbon-offsets-markets>
13. Grand, L., Christiansen, A. C., Belart, F., Cushing, T., Schnepf, C., & Ketcheson, K. (2020). *Selling Logs from your Property: A Curriculum package for facilitators and educators in the Western United States* (PNW739, p. 98).
<https://catalog.extension.oregonstate.edu/pnw739>
12. Edmunds, B. A., Grand, L., Christiansen, A. C., Hulting, A. 2018 *Pacific Poison-Oak and Western Poison-Ivy: Identification and Management*. (PNW 108, pp.6). Revision. Corvallis, OR: OSU Extension Catalog.
<https://catalog.extension.oregonstate.edu/pnw108>

Regional Peer Reviewed Publications are written for the Oregon and Washington audience and are peer reviewed by subject matter experts in both states.

11. Grand, L., Whyte, B.W., Zobrist, K. W. 2021 (major revision). *Reducing Wildfire Risk to your Western Washington Home in the Woods*. Washington State University Extension Online Module OM33. <https://youtu.be/478INVgL5PM>. Revision.
10. Pool, E., Garcia, B., Barnes, S., Grand, L., Weikel, J. 2020 *Reptiles in Managed Woodlands: Tools for Family Forestland Owners* (pp. 12). Oregon and Washington: Woodland Fish and Wildlife Group.
<https://woodlandfishandwildlife.com/publications/reptiles/reptiles-in-managed-woodlands/>.
9. Grand, L., Bevis, K., Cafferata Coe, F. 2017 *Amphibians in Managed Woodlands* (pp. 11). Oregon and Washington: The Woodland Fish and Wildlife Group
<https://woodlandfishandwildlife.com/publications/westside-moist-habitats/amphibians-in-managed-woodlands-tools-for-family-forestland-owners/>

State Peer Reviewed Extension Publications are peer reviewed by subject matter experts in Oregon.

14. Grand, L. 2024. What are those “worms” in my firewood? OSU Extension website.
<https://extension.oregonstate.edu/pests-weeds-diseases/insects/what-are-those-worms-my-firewood>.
13. Grand, L. 2024. Extending your protection: Best practices for wildfire fuels maintenance in NW Oregon (pp. 4). OSU Extension Lane County.
<https://extension.oregonstate.edu/educational-document/extending-your-protection-best-practices-wildfire-fuels-maintenance-nw-oregon>

12. Grand, L. 2024. Fire Adapted Oak Habitats in the South Willamette Valley (EM9425, pp. 16). Corvallis, OR: Oregon State University Extension and Experiment Station Communications. <https://extension.oregonstate.edu/catalog/pub/em-9425-fire-adapted-oak-habitats-south-willamette-valley>
11. Grand, L., Berger, C. A. 2024. Managing Northwest Oregon Oak Ecosystems with Fire in Mind (EM 9436). Extension Communications. <https://extension.oregonstate.edu/catalog/pub/em-9436-managing-northwest-oregon-oak-ecosystems-fire-mind>
10. Grand, L., 2023. Managing Fire-Adapted Oak Habitats in the South Willamette Valley. Brochure. Funded by Long Tom Watershed Council. <https://oregonstate.box.com/s/t692hemmcu0mkkya2423lrfawf8qsuda>
9. Grand, L., Berger, C. A., Fitzgerald, S. A., Leavell, D. M., Rayes, D. 2023. *Fire FAQs—Who owns Oregon's forests, and how does that matter when it comes to fire?* (EM 9228, pp. 2). Revision. Corvallis, OR: Extension and Experiment Station Communications (EESC). <https://catalog.extension.oregonstate.edu/em9228>
8. Cushing, T., Grand, L. 2019. Choosing the Right Service Provider: *Consulting Forester* (EM9241, pp. 3). Corvallis, OR: OSU Extension Catalog. <https://catalog.extension.oregonstate.edu/em9241>.
7. Belart, F., Grand, L. 2019. *Tools for Measuring your Forest* (EC 1129, pp. 9). Revision. Corvallis, OR: OSU Extension Catalog. <https://catalog.extension.oregonstate.edu/ec1129>
6. Grand, L., Berger, C. A., Fitzgerald, S. A., Leavell, D. M. 2019 *Fire FAQs—Who owns Oregon's forests, and how does that matter when it comes to fire?* (EM 9228, pp. 2). Corvallis, OR: OSU Extension Catalog. <https://catalog.extension.oregonstate.edu/em9228>
5. Berger, C. A., Grand, L., Fitzgerald, S. A., Leavell, D. M. 2018 *Fire FAQs - What is fire Severity?* (EM 9222, pp. 2). Corvallis, OR: OSU Extension Catalog. <https://catalog.extension.oregonstate.edu/em9222>
4. Fitzgerald, S. A., Berger, C. A., Grand, L., Leavell, D. M. 2018 *Fire FAQs - Salvage cutting: What are the effects on fire behavior and severity?* (EM 9195, pp. 2). Corvallis, OR: OSU Extension Catalog. <https://catalog.extension.oregonstate.edu/em9195>

Published before start date at OSU

3. Grand, L., Zobrist, K. W. 2016 *Completing a Property Ownership and Land-use History: For your Island, San Juan, Skagit, Snohomish, or Whatcom County Forest Stewardship Plan* (EM099E, pp.48). Pullman, WA: WSU Press. <http://pubs.cahnrs.wsu.edu/publications/wp-content/uploads/sites/2/publications/em099e.pdf>
2. Grand, L., Zobrist, K. W. 2016 *Completing a Property Ownership and Land-use History: For your King County Forest Stewardship Plan* (EM104E, pp. 34). Pullman, WA: WSU Press. <https://research.libraries.wsu.edu/xmlui/handle/2376/6383>
1. Grand, L., Zobrist, K. W. 2016 *Reducing Fire Risk to your Home and Wooded Property. Forest Stewardship University Online Forest Stewardship Modules.* (OM33). Pullman,

WA: WSU Press. <http://breeze.wsu.edu/om33>

Other Publications – Not peer reviewed

a) Newspaper Articles

4. Grand, L. 2019 *FORESTRY TALKS: Which Christmas trees are best for the environment?* SPRINGFIELD: Free For All News. <http://freeforallnews.com/news/forestry-talks-which-Christmas-trees-are-best-for-the-environment>
3. Grand, L. 2019 *FORESTRY TALKS: If Old-Growth Isn't Just An Age, Then What Is It?* Springfield, OR: Free For All News. <http://freeforallnews.com/news11235/forestry-talks-if-old-growth-isn-t-just-an-age-then-what-is-it>
2. Grand, L., Christiansen, A. C. 2018 *Start Planning Early: Things to consider when selling trees from your property.* https://www.nrtoday.com/start-planning-early-things-to-consider-when-selling-trees-from/article_a58d4c33-7eb3-5ec5-8fdf-d2fe0d21ec5b.html
[I wrote and edited the article]

Published before start date at OSU

1. Grand, L. 2016 *Finding Frogs, Noticing Newts.* *The Everett Herald.*
<https://issuu.com/pnwmarketplace/docs/i20160109225505919>

b) Extension Teaching Material

3. Christiansen, A. C., Hopkins, T., Woodward, J., Rau, A., Fitzgerald, S. A., Ahrens, G. R., Bennett, M., Leavell, D. M., Cushing, T., Grand, L., Withrow-Robinson, B. A. 2020 *Post-Fire Resource Packet.*
<https://oregonstate.box.com/s/aczc22t180zxxa2kbzk5etvw4e8h6dko>.
2. Bowers, S. C., Grand, L., Christiansen, A. C., Belart, F. 2017 *The Woodland Stick.*

Published before start date at OSU

1. Grand, L., Zobrist, K., Ketchenson, K. 2016 *Washington State Consulting Forester and Silvicultural Contractor Directory.* Pullman, WA:
<http://forestry.wsu.edu/consultingdirectory/>

c) Trade/industrial journal articles

7. Grand, L. 2024. Using Trail or Game Cameras for Property Surveillance. Chehalis, WA: Northwest Woodlands Magazine. Most recent issues are found here:
<https://oswa.org/member-benefits>
6. Grand, L. 2022. Gadgets and Gizmos Aplenty: Hitech data collection options for your management plan. Chehalis, WA: Northwest Woodlands Magazine.
<https://www.oswa.org/blog/nw-woodlands-magazine/>.
5. Abeels, H., Rhea, D., Lyon, E. Grand, L. 2021. *Your Regional Reps Are Listening – Here's What you had to say.* News From ANREP. (Summer 2021 pp.1).
<https://myemail.constantcontact.com/Spring-2021-News-from-ANREP.html?soid=1134845402218&aid=MMr9ruZoJOY>
4. Grand, L., Kline, N., Christiansen, A. C., Werling, R. A. 2020. *Meeting People and Prickly Plants: A recap of the Western Region Professional Development Meeting.* News From

ANREP. (Winter 2020pp.2). Association of Natural Resources Extension Professionals.
<https://myemail.constantcontact.com/Winter-2020-News-from-ANREP.html?soid=1110910745893&aid=xfPO4D-B7vY>.

3. Grand, L., Belart, F. 2020. *Common Challenges to Marketing Timber on the Westside* (2nd ed., vol. 36, pp. 5). Chehalis, WA: Northwest Woodlands Magazine.
<https://www.oswa.org/blog/nw-woodlands-magazine/>.
2. Belart, F., Grand, L. 2018. *Logging: Part of Active Forest Management* (2nd ed., vol. 34, pp. 8-11,31).Chehalis, WA: Northwest Woodlands <https://www.oswa.org/For-Members/northwest-woodlands-magazine.html>
1. Betancourt, A., Dindinger, J., Bhakta, B., Grand, L. 2018. *We Are Listening: What Members Want from ANREP*. News from ANREP. (vol. spring 2018).
<http://www.anrep.org/resources/newsletters>

d) Government planning document

1. Rahmlow, A., Serslev, R., Grand, L., Winningham-Melcher, P., Patten, J., Wooten, J., Donaldson, C. 2020 *Lane County Community Wildfire Protection Plan* (pp. 165). Eugene, OR: Lane County Land Management Division
https://www.lanecounty.org/government/county_departments/public_works/land_management_division/land_use_planning_zoning/lane_county_community_wildfire_protection_plan.

e) Websites

2. Grand, L. 2020 *In the woods podcast website*. OSU Extension.
<https://inthewoodspodcast.com> or <https://inthewoodspodcast.org>
1. Grand, L., Grotta, A. T. 2018 *Oregon Forest Management Planning Website*.
<https://www.oregonforestmanagementplanning.org>

Podcasts

1. Grand, L., Putney, J. D., O'Brien, J. P., Fitzgerald, S. A., Berger, C. A. 2020 *In the Woods*.
<https://inthewoodspodcast.com>.

Episodes I'm the host

- Episode 53: Starting Your Journey in Forest Land Management. Host with guest Mark Swanson. September 1, 2024
- Episode 51: The Purple Martin Show. Host with guest Lorelle Sherman. August 2024
- Episode 50: The Oregon Forest Practices Act. Host with guests Julie Woodward and Jennifer Ward. June 2024
- Episode 49: The Oregon Wildfire Hazard Map. Host with guest Andy McEvoy. May 2024
- Episode 48: Reducing Fire Risk in Northwest Oregon. Co-host with Aaron Groth and guests Mike Cafferata and Jen Warren. May 2024
- Episode 46: Storm Damage: Host with guests Scott Altenhoff and Glenn Ahrens.

March 2024

- Episode 45: Carbon Markets: Host with guest Jacob Putney. February 2024
- Episode 42: Mediterranean oak borer. Host with guest Christine Buhl. November 2023
- Episode 41: Indigenous partnerships. Host with guest Christina Eisenberg. November 2023
- Episode 40: Indigenous Knowledge. Host with guest Christina Eisenberg. October 2023
- Episode 39: Dead Wood. Host with guest Ken Bevis. September 2023
- Episode 38: Climate Change. Host with guest Jessica Halofsky. September 2023
- Episode 37: WOWNet. Host with guests Tiffany Hopkins, Kathryn McMichael, Threasa Hausser, and Debi Lorence. August 2023
- Episode 31: Master Woodland Managers. Host with guests Tiffany Hopkins, Susan Watkins, and Brett Aldrich. March 2023
- Episode 27: Non-Timber Forest Product Crafts. Host with guest Tiffany Hopkins. November 2022
- Episode 25: Early Seral Forests. Host with guest Ph.D candidate Graham Frank. September 2022
- Episode 23: Emerald Ash Borer. Host with guests Dr. Christine Buhl and Daniel Stark. July 2022.
- Episode 22: Selling Logs. Host with guest Francisca Belart. June 2022.
- Episode 20: Fire Adapted Communities. Host with guests Carrie Berger and Dr. Emily Jane Davis. May 2022.
- Episode 19: OSU Extension Fire Program. Host with guests Dr. Chris Adlam, Carrie Berger, Ariel Cowen, Dr. Emily Jane Davis, Aaron Groth, John Rizza, Katherine Wollstein. May 2022.
- Episode 18: Small Landowner Management. Host with guest Lindsay Reaves. April 2022.
- Episode 14: Forest Fungi. Host with guest Ariel Cowen. December 2021.
- Episode 12: Pollinators. Host with guest Dr. Jim Rivers. November 2021.
- Episode 11: Difficult Situations. Host with guest Dr. Emily Jane Davis. October 2021.
- Episode 9: Wildlife. Host with guest Dr. Thomas Stokely. August 2021.
- Episode 8: Non-timber Forest Products. Host with guest Neil Schroeder. July 2021.
- Episode 2: What's in a woodland? Host with guest Daniel Stark. October 2020.
- Episode 1: Welcome to the "In The Woods" podcast. Guest with other guests Jacob

Putney, Jason O'Brien, Stephen Fitzgerald, and host Carrie Berger. September 2020

f) Videos

5. Grand, L., Colehour, A., Armantrout, M., McClary, L., Evans-Peaters, S., Snyder, T., Jebousek, J., Stack, J. (November 30, 2023) *Management Planning Tool Kit: for oak habitats*. Sight and sound solutions, videographer, and editor. Junction City, Or. A presentation on the importance of oak habitat restoration and the new oak habitat management planning tools for oak habitats in the south Willamette Valley (Lane, Linn, and Benton counties).
4. Grand, L., Withrow-Robinson, B., Fitzgerald, S.A., Putney, J.D., Brazier, H. 2022. *Bees in the woods video series*. Sight and sound solutions, videographer, and editor. 13 videos. Corvallis and Bend, OR. Oregon State University.
<https://extension.oregonstate.edu/collection/bees-woods>
3. Reaves, L., Bauman, T. Grand, L. Cliff Etzel, videographer and editor. 2021. *Climate Change & Forestry from a Timber Owner's Perspective*. Eugene, OR. Long Tom Watershed Council. <https://youtu.be/g-Q8MVJQWPE>.
2. Grand, L. 2020. *Timber Station*. FPW Media Services, videographer and editor. Eugene, OR: Forests Today and Forever. <https://vimeo.com/439308725/f97e052227>.
1. Brenner, J., Grand, L., Dimeo-Ediger, N. 2020. *Forest Team Go!* Portland, OR: Oregon Forest Resources Institute <https://www.youtube.com/watch?v=IDBfSV-Kipk>.

g) Extension Newsletter Article Contributions

37. Grand, L. (2024). Meet your trees: Sitka Spruce. Canopy View News. (25th ed., pp. 1). <https://beav.es/GXC>
36. Mack, C., Grand, L. (2024). Welcome Lane & Lincoln County 2024 Master Woodland Manager Graduates! Canopy View News. (24th ed.). <https://beav.es/GXV>
35. Mack, C., Grand, L. (2024). Meet your trees: White Alder. Canopy View News. (23rd ed., pp. 1). <https://beav.es/GXH>
34. Grand, L. 2023. *Meet your trees: Western redcedar*. Canopy View News. (21st ed., pp. 1). <https://beav.es/GXr>
33. Grand, L. 2023. *Meet your trees: Ponderosa Pine*. Canopy View News. (19th ed., pp. 1). <https://oregonstate.box.com/s/r237fbjtgb3or1f5atd2uyohps599ba7>
32. Grand, L. 2022. *Planning your year on the forest: tips for creating an annual management plan*. Canopy View News. (18th ed. Pp. 2). <https://oregonstate.box.com/s/e4997shdfi0c5zz8qm9ndhpcqcy6vq6al>
31. Grand, L. 2022. *Meet your trees: Incense-cedar*. Canopy View News. (16th ed., pp. 1). <https://oregonstate.box.com/s/y0swu8kklegiknzzz9un6qciv16ffldx>
30. Ahrens, G., Christiansen, A. Grand, L. 2022. *Overcoming Challenges from the Labor Day Fires*. Canopy View News. (16th ed., pp. 2). <https://oregonstate.box.com/s/72or2z0uvqfpl0wlmb8ckowy0z756lw>
29. Grand, L. 2021 *Meet your trees: Pacific Madrone*. Canopy View News. (15th ed., pp. 1).

<https://oregonstate.app.box.com/file/924778759759?s=lz6qehfneju0r15sa9hl1d31yle8ff84>

28. Grand, L. 2021 Let's talk about forest mistletoes. (14th ed., pp. 2). Canopy View News. <https://extension.oregonstate.edu/forests/health-managment/lets-talk-about-forest-mistletoes>
27. Grand, L. 2021 *In The Woods: A new podcast from OSU Extension Forestry* (13th ed., pp. 1). Canopy View News. <https://oregonstate.app.box.com/s/b6edn5b96mxx0modqp9bn2qc2q1wu6>
26. Grand, L. 2021 *Meet your trees: Oregon Ash* (13th ed., pp. 1). Canopy View News. <https://oregonstate.app.box.com/s/b6edn5b96mxx0modqp9bn2qc2q1wu6>
25. Grand, L. and Belart, F. 2021. *Common Challenges to consider when marketing timber on the Westside*. (11th ed., pp. 3). Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/51716/canopy-view-news-spring-2021-issue-11-final.pdf>
24. Grand, L. 2020 *Fantastic Forest Fungi* (10th ed., pp. 2). Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/cvn-issue-10-winter-2020-newsletter0.pdf>
23. Brenner, A., Grand, L. 2020 *Be yellowjacket aware* (pp. 1). Woodland Notes Newsletter. <https://extension.oregonstate.edu/forests/health-managment/be-yellowjacket-aware>
22. Grand, L. 2020 *Enhance Songbird Habitat on your Forest* (8th ed., pp. 2). Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/2020-6-15-canopy-view-news-issue-8-mid-summer-special.pdf>.
21. Grand, L. 2020 *Meet your trees: Pacific Yew* (8th ed., pp. 1). Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/2020-6-15-canopy-view-news-issue-8-mid-summer-special.pdf>.
20. Grand, L. 2020 *Its time to get ready for fire season* (vol. 7, pp. 2). Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/canopy-view-news-issue-7-summer-2020.pdf>.
19. Belart, F., Grand, L. 2019 *Timber harvesting: a process of many decisions* (3rd ed., pp. 11). Clackamas, Oregon State: Woodland Notes Newsletter Fall 2019 <https://extension.oregonstate.edu/newsletter/woodland-notes-newsletter>
18. Grand, L., Ahrens, G. R. 2019 *Everything, but Predictable: Logs and Non-timber Forest Products—Prices and Trends* (4th ed., vol. 31, pp. 12-13). Forest-Tree Leader. <https://extension.oregonstate.edu/sites/default/files/documents/8486/ftlwinter20.pdf>.
17. Grand, L. 2019 *Forest Health Update*. Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/canopy-view-news-issue-5-winter-2019.pdf>
16. Grand, L., Grotta, A. T. 2019 *Forests & Native Bees: The Season 1 Recap*. Canopy View News. <https://extension.oregonstate.edu/sites/default/files/documents/9451/canopy-view-news-issue-5-winter-2019.pdf>

15. Grand, L. 2019 *Happy Anniversary Lane County 2018 Master Woodland Manager Graduates!* Canopy View News.
<https://extension.oregonstate.edu/sites/default/files/documents/9451/canopy-view-news-issue-5-winter-2019.pdf>
14. Grand, L. 2019 *Drones on Smaller Acreage Woodlands: An interview with Cory Garms.* Canopy View News. <https://blogs.oregonstate.edu/treetopics/2018/08/15/drones-on-smaller-acreage-woodlands/>
13. Grand, L. 2019 *Tree Farmer of the Year Tours.* Canopy View News.
<https://extension.oregonstate.edu/sites/default/files/documents/9451/canopy-view-news-fall-2019-issue-4-email-only.pdf>
12. Grand, L. 2018 *The Age Old Secret to Tree Planting is.* Canopy View News.
<https://extension.oregonstate.edu/sites/default/files/documents/8571/canopy-view-news-winter-2018-issue-1.pdf>
11. Grand, L. 2018 *Drones on Smaller Acreage Woodlands: An interview with Cory Garms.* Quarterly Bark. Oregon Small Woodlands Association <https://www.oswa.org/blog/wp-content/uploads/2013/03/Quarterly-Bark-October-2018.pdf>
10. Grand, L. 2018 *Wildlife Cameras: A snapshot of what you need to know* (3rd ed., vol. 24, pp. 2). Quarterly Bark. Oregon Small Woodlands Association
<https://www.oswa.org/blog/wp-content/uploads/2013/03/Quarterly-Bark-July-2018.pdf>
9. Grand, L. 2018 *Wildlife Cameras: a snapshot of what you need to know. Woodland Roots Newsletter (Issue 7 pp. 4).* <https://extension.oregonstate.edu/outdoors-environments/wildlife/wildlife-cameras-snapshot-what-you-need-know>
8. Grand, L. 2017 *Identifying and Managing for Laminated Root Rot.* Woodland Roots Newsletter (Issue 6, pp.2)
<https://oregonstate.box.com/s/dzt84542rc6mpebwhivg4uv7i3zvy8ch>
7. Grand, L. 2017 *Selling Trees: Start Planning Early.* Quarterly Bark. Oregon Small Woodlands Association (4th ed., vol. 23). <https://www.oswa.org/blog/wp-content/uploads/2013/03/Quarterly-Bark-2017.10.pdf>
6. Grand, L. 2017 *Reducing the Fire Risk to Your Western Oregon Home in the Woods.* Woodland Roots Newsletter (Issue 5, pp. 3)
<https://oregonstate.box.com/s/mpinlwwzgsujzsb5ll52fmid4xlqqwz>
5. Grand, L. 2017 *Do you know the history of your property?* Woodland Roots Newsletter (Issue 4, pp.2) <https://oregonstate.box.com/s/51bya6as2qhek8bn51lx1resv0cujcj7>
4. Grand, L. 2017 *Lane County Ice Storm of 2017: Managing the Damage* (2nd ed., vol. 23, pp. 2). Quarterly Bark. Oregon Small Woodlands Association
<https://www.oswa.org/blog/wp-content/uploads/2013/03/Quarterly-Bark-2017.04.pdf>
3. Grand, L. 2017 *Ice Storm 2016 Managing the Damage.* Woodland Roots Newsletter (issue 3, pp.3) <https://oregonstate.box.com/s/7xa86nq226bd09gfpqng96jg9x3v8xd>
2. Grand, L. 2016 *Finding Frogs, Noticing Newts.* Woodland Roots Newsletter (Issue 2, pp.3) <https://oregonstate.box.com/s/ylpgha68p1ji46tf69ki05kthm4bbyyp>

1. Grand, L. 2016 *Fresh Cut vs Artificial Christmas Trees*. Woodland Roots Newsletter. (Issue 2 pp.2) <https://oregonstate.box.com/s/dmoptvbg7kckb8vcfphhfg2wwpyp6h2b>

Log Prices Reports

They are all published on the website: <https://blogs.oregonstate.edu/lanelogprices/>

26. December 20, 2024. Tight supply and rising demand
25. October 8, 2024. Oversupply of small-diameter logs continues
24. June 18, 2024. The summer dip is here
23. March 14, 2024. It's a downward trend
22. December 12, 2023. Time off for the holidays
21. September 5, 2023. Back to Normal
20. March 8, 2023. Time to Dust off your management plan?
19. December 19, 2022. Are you the winter logging type?
18. August 20, 2022. The summer has been good to us.
17. June 1, 2022. Hold Steady.
16. March 2, 2022. Can you hear the Buzz?
15. November 19, 2021. It's time to embrace the rain
14. August 31, 2021. Lumber prices take a nose dive
13. June 8, 2021. Take it or Leave it
12. November 4, 2020. To salvage or not to salvage?
11. July 31, 2020. Catch a logger if you can
10. May 5, 2020. Leave it on the stump
9. February 12, 2020. We've got a good feeling
8. October 31, 2020. Everything, but predictable
7. August 2, 2019. The Snowstorm Strikes Again!
6. April 25, 2019. Spring has sprung, but log prices haven't
5. January 31, 2019. Low Lumber, Pricey Polls
4. November 8, 2019. It was good while it lasted
3. August 15, 2018. What's the buzz on poles?
2. June 8, 2018 *In Anticipation of Fire Season*
1. January 29, 2018 *Logs and Non-timber forest products - Prices & Trends*

h) Newsletter Issues

Lane County Extension Monthly Newsletter

Ashley, D., Gangwer, E. S., Grand, L., Fery, M. A., Chernoh, E. K., Drewes, J. A., Mack, C. (2022-Present). *Lane County Extension Monthly Newsletter "What's Happening at OSU Extension Service in Lane County."* The newsletter is sent electronically (email) to approximately 3,171 subscribers. Delivery rate of 99.44%.

Canopy View News

Grand, L., Christiansen, A., Hope, H., Mack, C. (2018-Present). A forestry and natural resources newsletter for Lane and Douglas Counties.

<https://extension.oregonstate.edu/newsletter/canopy-view-news>.

This quarterly newsletter is produced by Alicia Christiansen and me. We each contribute half of the content and edit the newsletter. Holly Hope and Carrie Mack develop it into an online format and manage the distribution. The newsletter is sent electronically (email) to approximately 1517 subscribers. There are currently 26 issues published.

Woodland Roots

Grand, L. 2016-2018. A forestry and natural resources newsletter for Lane County. This newsletter was published quarterly. I wrote most of the content and compiled, formatted, and edited all of the content for this newsletter. OSU Extension had taken down the website where these were housed, so I do not have online links. There were nine, twelve page issues published.

2. Presentations

I have given nine oral presentations and seven since starting at OSU, six posters, and three workshops at conferences.

*indicates presenter

a) International Presentation

Conference Presentations

*Kline, N, Cushing, Tamara, Grand, L. "Phytophthora knowledge and disease resistant planting preferences among nonindustrial forest landowners in southern Oregon." 10th IUFRO Meeting 'Phytophthora in Forests and Natural Ecosystems.' Berkeley, CA. (June 23, 2022). Poster with 10 min Oral Presentation.

*Grand, L., *Zobrist, K., A. Christiansen, F. Belart, K. Ketchenson, T. Cushing, C. Schnepf, "You can't put it back on the stump: Curriculum for successful timber sales," IUFRO Small Scale Forestry Conference. Kilkenny, Ireland. (June 2020). Canceled due to COVID 19. Oral Presentation.

b) National presentations

Conference Presentations

*Grand, L. "Using Virtual Reality to Build the Local Forest Sector Workforce." Association of Natural Resources Extension Professionals National Conference. Hershey, PA. (May 6, 2024). Oral Presentation.

*Grand, L., *Hopkins, Tiffany. "Management Planning Q&A," Women Owning Woodlands

National Virtual Conference. (March 4, 2022). Oral Presentation.

*Grand, L., *Zobrist, K., A. Christiansen, F. Belart, K. Ketchenson, T. Cushing, C. Schnepf, "You can't put it back on the stump: Curriculum for successful timber sales," Association of Natural Resources Extension Professionals National Conference. Online. (May 25, 2021). Oral Presentation.

*Grand, L., Grotta, A., Buhl, C., "Bees and trees: a cross-pollination of applied research, citizen science and Extension audiences," Association of Natural Resources Extension Professionals National Conference. Online (May 25, 2021). Oral Presentation.

*Grand, L., Hayes, M. P., Vogt, K. A., Vogt, D. J., Yarnold, P. R., Richter, K. O., Anderson, C. D., Ostergaard, E. C., Whilhelm, J. O. (2017). Identification of habitat controls on northern red-legged frog populations: implications for habitat conservation on an urbanizing landscape in the Pacific Northwest, Society of American Foresters National Convention, Portland, OR. (October 5, 2018). Oral presentation.

*Grand, L., A. Christiansen and F. Belart. 2018. Measuring impacts of the OSU Woodland Stick. Society of American Foresters National Convention, Portland, OR. (October 3-7, 2018). Poster.

*Grand, L., Christiansen, A. C., Belart, F., Blues, Bayous, and Beyond: The Nexus of Natural Resources and Stewardship, "Impacts of the OSU Woodland Stick," Biloxi, MS. (April 30, 2018). Poster.

*Zobrist, K. W., Grand, L., Ketchenson, K. M., ANREP/NACDEP Joint Conference, "Effectiveness comparison of two forest landowner outreach programs," VA. (June 29, 2016). Poster.

Conference Session

*Braithwaite, H., *J. Ekins, *L. Grand. "Should I stay or should I go? Resources and discussion for the future of place-based volunteer programs," Association of Natural Resources Extension Professionals National Conference. Online (May 26, 2021).

Proceedings

Grand, L. 2024. *Bringing the Woods to the Classroom: Using virtual reality to build the local forest sector workforce*. ANREP.

https://www.anrep.org/docs/2024_ANREP_Biennial_Conference_proceedings_v2.pdf

*Grand, L., Hayes, M. P., Vogt, K. A., Vogt, D. J., Yarnold, P. R., Richter, K. O., Anderson, C. D., Ostergaard, E. C., Whilhelm, J. O. 2019. National Convention Proceedings, *Journal of Forestry*, Volume 118, Issue 2, March 2020, Pages 210–211, <https://doi.org/10.1093/jofore/fvz074>

Professional Meetings

*Grand, L. West Regional Meeting. Association of Natural Resources Extension Professionals National Conference. Online (May 26, 2021).

*Grand, L. West Regional Meeting. Association of Natural Resources Extension Professionals National Conference. Online (May 3, 2018).

*Grand, L. West Regional Meeting. Association of Natural Resources Extension

Professionals National Conference. Biloxi, MS. (April 30, 2018).

c) Regional presentations

Conference Presentations volunteered

*Grand, L., Christiansen, A. C., Ketchensen, K., Belart, F., Cushing, T., Schnepf, C, Western Association of Natural Resources Extension Professionals Regional Professional Development Meeting, "Selling Logs from your property program and Curriculum development," Tucson, AZ. (November 15, 2019). Oral presentation.

*Grotta, A. T., Grand, L., Buhl, C., Arnold, J. Characterizing native bee presence in regenerating western Oregon forests, PNW Pollinator Summit and Conference, Corvallis, OR. (February 14, 2019). Poster.

*Grand, L., February 1, 2019 PNW SAF Forestry Leadership Conference, "Next Generation Leadership Panel: Hearing from emerging natural resource leaders," Troutdale, OR. (February 1, 2019). Panel Moderator. [I began with an introduction on leadership, wrote the questions, used the panelist's answers to summarize points and ask follow-up questions]

Grand, L., *Hayes, M. P., Vogt, K. A., Vogt, D. J., Yarnold, P. R., Richter, K. O., Anderson, C. D., Ostergaard, E. C., Wilhelm, J. O. (2017). Identification of habitat controls on northern red-legged frog populations: implications for habitat conservation on an urbanizing landscape in the Pacific Northwest, Wildlife Society and Partners for Amphibian and Reptile Conservation joint meeting, Portland, OR. (February 14, 2018). Oral Presentation.

Previous to OSU Start Date

Grand, L., *Hayes, M. P., Vogt, K. A., Vogt, D. J., Yarnold, P. R., Richter, K. O., Anderson, C. D., Ostergaard, E. C., Wilhelm, J. O. (2017). Identification of habitat controls on northern red-legged frog populations: implications for habitat conservation on an urbanizing landscape in the Pacific Northwest, Society of Wetland Scientists Pacific Northwest Conference, Boise, ID. (September 2012). Oral Presentation.

Peer Reviewed Conference Workshops

*Strong, N. A., *Grand, L. - Presenter, Oregon Chapter of the Wildlife Society, "Building Skills for Difficult and Controversial Community Situations," Portland, Oregon. (February 16, 2018). Conference Workshop Session.

Proceedings

*Grand, L., Christiansen, A. C., Ketchensen, K., Belart, F., Cushing, T., Schnepf, C, "Selling Logs from your property program and Curriculum development," Western Association of Natural Resources Extension Professionals Regional Professional Development Meeting, Tucson, AZ. (November 15, 2019)

Roundtable

*Grand, L. - Moderator, Trees to Tap, "Break out Group Discussion," Online. (March 11, 2021).

d) Statewide presentations

Conference Presentations invited

- *Grand, L. Presenter, "CTE Green Jobs with Virtual Reality," High School Natural Resource Educator Conference, Silverton, OR. (December 11, 2023). Oral
- *Grand, L. Presenter, "Forests according to pollinators," High School Natural Resource Educator Conference, Silverton, OR. (December 14, 2022). Oral
- *Grand, L. "Bringing the Woods to the Classroom: Using virtual reality to build the local forest sector workforce," Mechanization and Innovations in our Industry Panel, Associated Oregon Loggers Annual Conference, Canyonville, OR, (January 22, 2022). Oral Presentation.
- *Grand, L., Christiansen, A. C., Ketchensen, K., Belart, F., Cushing, T., Schnepf, C, "Selling Logs from your property program and Curriculum development," OSUEA Search for Excellence report, Oregon State University Extension Conference, Online, (December 7, 2020). Oral Presentation.
- *Grand, L., Oregon State University Extension Conference, "Selling Logs from your property Impacts," Oregon State University Innovative Program and Hoecker Grant Report. Oregon State University Extension Conference, Corvallis, OR. (December 6, 2017). Oral Presentation.

Conference Presentations volunteered (abstract accepted)

- *Giebner, E., *Grand, L., *Christiansen, A., Bordelon, K. "Supporting Caregivers, Advancing Careers: Pathways for Equitable Access to Career Development in Extension." Extension Annual Conference. Corvallis, OR. (December 4, 2024). Oral Presentation.
- *Grand, L., "Using Virtual Reality to Build the Local Forest Sector Workforce." OSU Extension Annual Conference. Corvallis. (December 3, 2024). Oral Presentation.
- *Grand, L., "Bringing the Woods to the Classroom: Using virtual reality to build the local forest sector workforce," OFRI HS Natural Resources Educators Virtual Conference, Online. (January 12, 2022). Oral Presentation.
- *Grand, L., Grotta, A, Buhl, Christine, Oregon Wildlife Society Annual Meeting, "Bees and trees: a cross-pollination of applied research, citizen science and Extension audiences," Eugene, OR. (February 6, 2020). Oral Presentation.
- *Grand, L., Christiansen, A. C., Belart, F., "Impacts of the OSU Woodland Stick," OSU Extension Conference, Corvallis, OR. (December 5, 2018). Poster.
- Grand, L., *Christiansen, A. C., Belart, F., "Impacts of the OSU Woodland Stick," Oregon Society of American Foresters Annual Meeting, Lebanon, OR. (April 17, 2018). Poster.

Previous to OSU Start Date

- *Grand, L., O'Hara, K. L., Whitcomb, A. A., "Pruning reduces blister rust in sugar pine with minimal effects on tree growth," UC Berkeley Center for Forestry Symposium, Quintet, CA. (2007).

Peer Reviewed Conference Workshops

*Grand, L. and *Monnette, P. R., "EmpowerU! How Extension Can Utilize Advocacy Training for Natural Resource Leaders," OSU Extension Annual Conference, Corvallis, OR. (December 5, 2019).

*Grand, L., *Berger, C. A. - Author & Presenter, OSU Extension Conference, "Delivering programs that make an Impact," Corvallis, OR. (December 3, 2018).

3. Grant and contract support

a) Competitive Grants and Contracts

Contracts External -

Grand, L. (Principal), Elder, V. C. (Co-Principal), Monnette, P. R. (Supporting), "EmpowerU: Empowering Citizens to Engage Decision Makers," Sponsored by University of Minnesota via USDA RREA-NFF, \$2,900.00. (August 1, 2018 - July 30, 2019).

Grant –Internal -

Ahrens, G. R. (Principal), Baylog, K. J. (co-principal), Grand, L. A. (co-principal), Christiansen, A. C. (co-principal), Groth, A. (co-principal), Fitzgerald, S. A. (co-principal), Cowan, A. (co-principal). "Post Fire Recovery and Reforestation Assistance," Sponsored by Oregon Forest Resources Institute, Oregon State University, Total \$12,996 (July 1, 2023 - June 30, 2025).

Putney, J. D. (Principal), Grand, L. (Co-Principal), Kline, N. (Co-Principal), Fitzgerald, S. A. (Co-Principal), Rizza, J. (Co-Principal), "Understanding Forest Carbon, Offsets, and Markets," Sponsored by Oregon Forest Resources Institute, Oregon State University, Total \$1,000.00 (July 1, 2023 - June 30, 2024).

Gorman, A. J. Principal, Stark, D. Co-Principal, Shaw, D. C. Co-Principal, Grand, L. Supporting, Christiansen, A. C. Supporting, Ahrens, G. R. Supporting, Fitzgerald, S. A. Supporting, "Emerald Ash Borer Train the Trainer," Sponsored by OFRI, State, Total \$5,250. (October 2022 - October 2023).

Putney, J. D. (Principal), Grand, L. (Co-Principal), Kline, N. (Co-Principal), Fitzgerald, S. A. (Co-Principal), Rizza, J. (Co-Principal), "Understanding Forest Carbon, Offsets, and Markets," Sponsored by Oregon Forest Resources Institute, Oregon State University, Total \$3,000.00 (July 1, 2022 - June 30, 2023).

Stark, D., Ahrens, G., Christiansen, A., Fitzgerald, S., Grand, L., Kline, N., Shaw, D., Souder, J. "Growing Redwoods in Oregon," Sponsored By Oregon Forest Resources Institute, State, \$7,300 (July 2021 – June 30, 2023).

Grand, L. (Principal), "Building the local forest sector workforce through technology and partnerships," Sponsored by OSU Extension Association in partnership with the Dale & Alice Hoecker Family, Oregon State University, \$1,000.00 (December 1, 2020 – December 31, 2021).

Grand, L. (Principal), Berger, C., Hopkins, T., "Taking Advantage of windshield Time," Sponsored by the Oregon Forest Resources Institute. Other government, \$2023 (July 1, 2020 – June 30, 2021).

Belart, F. (Principal), Souder, J, Kline, N., Grand, L. (supporting), Fitzgerald, S., Jones, A., Landgren, C., Grotta, A., Withrow-Robinson, B., "Effective Forest Roads Training

Curriculum and Delivery," Sponsored by OSU FNR Extension, Oregon State University, \$6,600.00. (July 1, 2018 - June 30, 2019).

Ahrens, G. R. (Principal), Shaw, D. C., Fitzgerald, S. A., Panches, J. W., Grand, L. (co-principal), Christiansen, A. C., Leavell, D. M., Strong, N. A., Bennett, M., "Forest Wellness Checkup," Sponsored by Oregon Forest Resources Institute, State, \$2,900.00. (July 1, 2018 - June 30, 2019).

Cushing, T. (Principal), Grand, L. (co-principal), Ahrens, G. R., Fitzgerald, S. A., Christiansen, A. C., Kline, N., Souder, J. A., Withrow-Robinson, B. A., "New Landowner Outreach Strategy," Sponsored by OFRI, State, \$3,300.00. (July 1, 2018 - June 30, 2019).

Leavell, D. M., Berger, C. A., Ahrens, G. R., Fitzgerald, S. A., Bennett, M., Withrow-Robinson, B. A., Grand, L. (co-principal), Baylog, K., "FNR Extension Fire Program: A statewide program that seeks to deliver comprehensive fire education and outreach based on sound science.," Sponsored by Oregon Forest Resource Institute, Private, \$7,500.00. (July 1, 2018 - June 30, 2019).

Strong, N. A., Grotta, A. T., Parker, R. T., Fitzgerald, S. A., Berger, C. A., Grand, L. (co-principal), Elder, V. C., Kline, N., "OSU Forestry and Natural Resources Social Media Strategy," Sponsored by Oregon Forest Resources Institute, State, \$6,000.00. (January 1, 2017 - July 30, 2018).

Grand, L. (Principal), "Selling Logs From Your Property: An Educational Symposium for Landowners," Sponsored by OSU Extension Association in partnership with the Dale & Alice Hoecker Family, Oregon State University, \$1,000.00. (November 21, 2016 - December 31, 2017).

Grant – External -

Grand, L. (Principal), Sullivan-Astor, A. (Co-Principal). "Virtual Canopy: Immersive Training for Future Forestry Professionals," Sponsored by The National Timber Harvesting and Transportation Safety, Private, Total \$10,000.00, Share: \$10,000.00, Status: Funded. (October 2024 - October 2025).

O'Connell, K. (Principal), Schulze, M. (Co-Principal), Storksdieck, M. (Co-Principal), Weybright, J. (Co-Principal), Grand, L. (supporting). "Collaborative Futures: Community-Engaged Ecology to Bridge Research and Local Interests." Sponsored by NSF, Rapid Proposal, Federal, Total \$198,362, Share: \$2,626, Status: Funded. (February 1, 2024 – January 1, 2026).

Ponisio, L. (Principal), Rivers, J. W. (Co-Principal), Grand, L. (Co-Principal), Moriarty, K. (Co-Principal), "Examining the potential of floral enhancements in harvested forests to promote bee populations," Sponsored by USDA NIFA, Federal, Total \$750,000.00, Share: \$8,974.00, Status: Funded. (February 1, 2023 - January 31, 2028).

Grand, L. (Principal), "Building the local forest sector workforce through technology and partnerships," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Oregon State University, \$20,000.00. (January 1, 2022 - December 31, 2023).

Ahrens, G. R. (Principal) Fitzgerald, S. A. (Co-Principal) Christiansen, A. C. (Supporting), Bennett, M. (Supporting), Grand, L. (Supporting), Kline, N. (Supporting), Putney, J. D. (Supporting), Stark, D. (Supporting), Stokely, T. D. (Supporting), Withrow-Robinson, B. A.

(Supporting), "Climate change and silviculture: managing forests in the face of climate change," Sponsored by USDA Forest Service, Federal, Total \$25,989.00, Status: Funded. (October 1, 2020 - September 30, 2022).

Grand, L. (Principal), "Building the local forest sector workforce through technology and partnerships," Sponsored by The international Paper Foundation, private, \$5,000.00 (January 1, 2020 – December 31, 2021).

Grand, L. (Principal), "Building the local forest sector workforce through technology and partnerships," Sponsored by Weyerhaeuser Giving Fund, private, \$5,000.00 (January 1, 2020 – December 31, 2021).

Grand, L. (Principal), "Building the local forest sector workforce through technology and partnerships," Sponsored by The Friends of Paul Bunyan Foundation, private, \$5,000.00 (January 1, 2020 – December 31, 2021).

Grotta, A. (Principal), Grand, L.(Principal after Grotta passed away in Dec, 2019), Bennett, M., Withrow-Robinson, B. A., Melathopoulos, A. P., "Promoting Knowledge and Stewardship of Forest Pollinator Resources among Small Woodland Owners," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Federal, \$20,000.00. (July 1, 2019 - June 30, 2021).

Grand, L. (Principal), Christiansen, A., "Developing and delivering a curriculum to help Oregon's woodland owners make informed, goal-oriented harvesting decisions," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Oregon State University, \$20,000.00. (January 1, 2018 - December 31, 2019).

b) Non-competitive Grants and Contracts

Contract Internal-

Grand, L. (Principal), Start, D. "Tree School Lane," Sponsored by Oregon Forest Resources Institute, Other Government, \$6,000.00, my share \$3,000. (July 1, 2022 – June 30, 2023).

Grand, L. (Principal), "Tree School Lane," Sponsored by Oregon Forest Resources Institute, Other Government, \$2,720. (January 1, 2020 - July 31, 2020).

Grand, L. (Principal), "Forests for Engaged Learning," Sponsored by Oregon Natural Resources Education Program from a grant sponsored by American Forest Foundation via Oregon Tree Farm System, Private, \$350.00. (June 15, 2019).

Grand, L. (Principal), "Tree School Lane," Sponsored by Oregon Forest Resources Institute, Other Government, \$3,750.00. (January 1, 2018 - July 31, 2018).

Contract External -

Grand, L. (Principal), "Willamette Valley Fire Adapted Oak Resiliency Project" Sponsored by Oregon Department of Forestry, State, \$3,000.00. (September 11, 2024, December 31, 2024).

Grand, L. (Principal), "Lynx Hallow Community Assistance Project" Sponsored by Oregon Department of Forestry, State, \$7,000.00. (April 1, 2024, March 31, 2025).

Grand, L. (Principal), "Building Prescribed Fire Capacity in the Southern Willamette Valley – Research and Education Materials Development," Sponsored by Oregon Department of

Forestry, Local, \$24,000. (March 2022 – December 2023)

Grand, L. (Principal), Rau, A., "Building Prescribed Fire Capacity in the southern Willamette Valley - Research and Education Materials Development," Sponsored by Longtom Watershed Council, Local, \$5,250. My Share \$2000. (March 2021 – November 2021).

Grand, L. (Principal), "Outreach strategy of the Community Wildfire Protection Plan," Sponsored by Lane County, Local government, \$8277. (November 2019 – June 2020)

Grotta, A. T. (Principal), Grand, L. (co-principal), "Characterizing native bee presence in regenerating western Oregon forests," Sponsored by Oregon Department of Forestry, State, \$2,600.00. (January 2019 - June 30, 2019).

Grant External-

Grand, L. (Principal), Putney, J.D., Leavengood, S.A., Fitzgerald, S.A. "Taking Advantage of Windshield Time, OSU FNR Podcast," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Oregon State University, \$5,000.00. (January 1, 2024 - December 31, 2024).

Grand, L. (Principal), Putney, J.D., Leavengood, S.A., Fitzgerald, S.A. "Taking Advantage of Windshield Time, OSU FNR Podcast," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Oregon State University, \$5,000.00. (January 1, 2023 - December 31, 2023).

Grand, L. (Principal), Putney, J.D., Leavengood, S.A., Fitzgerald, S.A. "Taking Advantage of Windshield Time, OSU FNR Podcast," Sponsored by OSU Extension Service - Renewable Resources Extension Act, Oregon State University, \$10,000.00. (January 1, 2022 - December 31, 2022).

Sponsorship -

These sponsorships are solicited funds organizations give to support a specific educational event.

Grand, L. "Forestry and Natural Resources – Lane County," Sponsored by the Willamette Valley Chapter of the International Order of the Hoo-Hoo, Private, \$5000.00. (December 2024).

Grand, L., "Tree School Coast," Sponsored by Lane County Small Woodlands Association, private, \$500.00. (Jan 2023 – March 4, 2023).

Grand, L., "Tree School Lane," Sponsored by Trout Mountain Forestry, private, \$250.00. (May 2018 - June 2, 2018).

Grand, L., "Tree School Lane," Sponsored by Association of Consulting Foresters, private, \$100.00. (May 2018 - June 2, 2018).

Grand, L. (Principal), Christiansen, A. C. (Co-Principal), "Selling Logs From Your Property: An Educational Symposium for Landowners," Sponsored by Oregon Small Woodlands Association, State, \$500.00. (October 15, 2018 - December 31, 2018).

Grand, L., "Tree School Lane," Sponsored by Lane County Small woodlands Association, private, \$150.00. (May 2018 - June 2, 2018).

Grand, L., "Tree School Lane," Sponsored by Saplings, Private, \$100.00. (May 2018 - June 2, 2018).

Grand, L., "Tree School Lane," Sponsored by Oregon Small Woodlands Association, private, \$500.00. (May 2018 - June 2, 2018).

Grand, L. (Principal), Belart, F., Christiansen, A. C., "Selling Logs From Your Property: An Educational Symposium for Landowners," Sponsored by Associated Oregon Loggers, Private, \$500.00. (October 2017 - December 2017).

Grand, L., "Selling Logs From Your Property: An Educational Symposium for Landowners," Sponsored by Lane County Small Woodlands Association, private, \$1,500.00. (October 1, 2017 - December 31, 2017).

Grand, L. (Principal), "Landowner Outreach," Sponsored by Lane County Small Woodlands Association, Local, \$3,000.00. (September 1, 2016 - March 2017).

- a. List patent awards, cultivar releases, and inventions, with titles and dates.
none
- b. List other information appropriate to one's discipline

Membership in Professional Societies

2018 – present Oregon Women in Timber

2018 – present Northwest Partners for Amphibian and Reptile Conservation.

2018 – present Oregon Wildlife Society

2016 – present Oregon State University Extension Association

2016 – present Epsilon Sigma Phi | Extension Professionals Society for Excellence

2016 – present Oregon Small Woodlands Association

2013 – present Association of Natural Resource Extension Professionals

2013 – present Society of American Foresters

Media attention

Television

Local Tree response to drought conditions. KVAL. (September 20, 2019).

Preparing your home for wildfire season. (September 10, 2017). Sunday evening news on KVAL and KMTR as well as an online article.

Interview with KVAL local TV news reporter on why trees are dying in Lane County and what people can do about it.

Newspaper

Unexpected Bottlenecks Slow Planting Seedlings in Oregon's Wildfire-Impacted Forests. (February 19, 2022). Register Guard Newspaper reporter interviewed me on the seedling

availability to small landowners affected by the Holiday Farm Fire.

Drought Stressed Douglas-fir. (July 23, 2019). Register Guard Newspaper reporter interviewed me on the drought caused mortality of trees in Lane County

Planting trees. (March 27, 2019). Considerations for planting urban trees. I was interviewed and quoted.

Ice storm mitigation. (March 9, 2017). Reporter from newspaper quoted me in her article

How to deal with the snow and prepare for the thaw, from roof to basement (photos). (January 12, 2017). My advice was mentioned in the story

Who to call when a tree's blocking your way. (January 11, 2017). My advice was mentioned in the story

It's truly time to prepare your yard for cold, ice, snow: De-ice now. (January 6, 2017). My advice was mentioned in the story

Radio

Ties to the Land. Succession Planning. KXCR Community Conversation (KCC). KXCR 90.7 FM is a community radio station serving Florence, Oregon and surrounding areas. Aired (October 24th and 27th). I was a guest talking about succession planning and the upcoming workshops.

Pacific Northwest Trees Suffering Sun Scorch: Increases Fire Danger – KLCC.org. NPR for Oregonians. (July 29, 2021). <https://www.klcc.org/post/pacific-northwest-trees-suffering-sunscorch-increases-fire-danger>. I interviewed about heat scorch as a result of the June 2021 heat dome.

Setting Yourself Up For Success – Wildfire Preparedness. KLCC.org. NPR for Oregonians. (May 20, 2021). <https://www.klcc.org/post/setting-yourself-success-wildfire-preparedness>. Amanda Rau and I interviewed about fire ecology, preparedness, and recovery after the Holiday Farm Fire.

Wildfire awareness month. Community Forum. (May 9, 2020) on KKNV-FM (New Country 93.3); KMGE-FM (94.5 Mix-FM); and KEUG-FM (105.5 BOB-FM). It also streams at www.kknu.fm. Amanda Rau and I interviewed about fire ecology, preparedness, and recovery after the Holiday Farm Fire.

National Forest Products Week. (October 21, 2019). Radio interview on the Bill Lundun Radio Show about National Forest Products Week, What foresters do, and questions about forestry practices.

Protecting your Home From Wildfire. (May 20, 2019). Radio interview about how fire acts on the landscape and what landowners can do to reduce their risks.

Online News Source

In the Woods. (September 2023). This was a newsletter interview about the *In the woods* podcast. <https://oregonstate.box.com/s/lp6q0ve60apln9pdnf27nykr20ydc0cl>

Podcast brings science-based information to woodland owners and managers. (April 2023). <https://ourimpact.oregonstate.edu/story/podcast-brings-science-based-information->

woodland-owners-managers

This is a media impact story by OSU EESC that describes the impact of the OSU FNR podcast *In the Woods*.

Record heat wave damages plants and trees across Oregon. (July 30, 2021). NewsBreak online news. <https://www.newsbreak.com/@melanie-henshaw-1584036/2326233155433/record-heat-wave-damages-plants-and-trees-across-oregon>. Interview on heat scorch effects as a result of the June 2021 heat dome.

Scientists still surveying scope of the tree damage following heat wave. (July 22, 2021). KEZI online news. <https://www.kezi.com/content/news/Scientists-still-surveying-scope-of-tree-damage-following-heatwave--574895191.html>. Interview on heat scorch effects as a result of the June 2021 heat dome.

Register now: OSU Extension forester to lead walk through Lane County old growth. (September 18, 2019). Outreach announcement for old growth walking tour.

Old Growth Walking Tour. (October 17, 2019). OSU Extension website story on a Walking tour of a local Lane County old growth forest.

Protecting your home from wildfire. (August 14, 2018). Many parts of the West are on fire. Fire protecting your house and property can make a huge difference but what are you supposed to do? Protecting your home from fire with the Oregon State University Extension - Lane County - Interview of Facebook Live Rick Dancer Show.

Would oaks do well in clay soil? (February 17, 2018). The Oregonian published an ask an expert question I answered.

Should you burn English laurel? (January 26, 2018). The Oregonian published an ask an expert question.

What's making those oak trees sparkle? (December 30, 2017). Ask an expert question picked up by the Oregonian

To top or not to top a tree. (November 4, 2017). Ask an expert question that was picked up by the Oregonian

Would it be OK to remove some surface roots? (April 29, 2017). An ask an expert question of mine was picked up by the Oregonian

Should I be concerned about the light green growth on my oak tree's limbs? (January 12, 2017).

This was a response to ask an expert that the Oregonian picked up. Can tree damaged by ice be saved? (January 1, 2017). Ask an expert that was picked up in the Oregonian.

4. SERVICE

1) Institutional Service

a. Service to the Department

Group Project Taskforce. Committee Member. Developed a framework for the FNR planning process and presented the new plan at the fall planning meeting. (2024)

Faculty Mentor. (2024-2027)

Faculty Mentor. (2024-2025)

RREA Mini Grant Proposal Review Committee, Forestry and Natural Resources Extension, (February 2023), peer reviewer.

Promotion and Tenure committee for the Department of Forest Engineering, Resources & Management, (2020-2022), committee member. Committee is reviewing and supporting candidates for promotion and tenure.

Starker chair and Assistant Professor of Family Forestry Search Committee, committee member, (October 2021 – June 2022). Committee will organize the outreach and search for the departmental position

FNR Extension Digital Strategy Team, committee member, (2016 - Present). Ongoing management of the FNR Extension Facebook page. Development of key messages describing FNR Extension that align with OSU brand marketing guidelines. Development and production of a new FNR Extension program brochure.

Forestry Extension Website Content Team, Committee Member, (2017 - 2019). Evaluate and organize existing program content to transfer to the new extension web presence. Reviews forestry content periodically for accuracy and to make sure everything is up to date.

Management Planning Website Update, Team leader, (2017 - 2019), updated the website at oregonforestmanagementplanning.org, updated the management planning guidelines and template, purchased a domain for the website update, and maintains the management planning website for the public use.

b. Service to the College

Forestry Agent Cluster Hire Search Committee. (2023), Co-chair. Committee reviewed 19 applications and interviewed candidates for three agent positions.

Starker Lecture Workshop Series Planning Committee. (2019 – April 2022), ad hoc Committee Member. Planning and organizing the Starker lecture series on Women in Forestry.

Forestry and Natural Resources Extension Program Leader and Associate Dean of the College of Forestry Hiring Committee, (2020), Committee Member.

Regional Extension Fire Specialist Hiring Committee, (2020), Committee Member. Committee hired 5 fire specialists to the 5 regional positions housed in the College of Forestry.

c. Service to the University

FNR Family Friendly Committee (2024 – Present), Committee Member.

Association of Natural Resource Extension Professionals Biannual Conference Planning Committee (2018 - 2021), Committee Member.

ANREP Representative, OSU Extension Association. (2019 - 2020), Committee Member.

West Central Region, Regional Director Search Committee, (2018), Committee Member.

Office Specialist 2 Search Committee, (2017 - 2018), Committee Member.

Office Specialist 1 Search Committee, (2017), Committee Chair.

2) Service to the Profession

Chairperson

Association of Natural Resource Extension Professionals Awards Committee. (January 1, 2018 - 2020). The committee, consisting of about 25 volunteers, reviews and disseminates 23 awards each year.

Officer

Presentation Chair, Society of American Foresters - Emerald Chapter, Eugene, OR. (October 16, 2018 - 2020). Identifies and schedules speakers for the monthly membership meetings.

Western Regional Representative, Association of Natural Resource Extension Professionals. (January 1, 2018 - Present). National association for Cooperative Extension Service professionals working in environmental education, fisheries, forestry, wood sciences, range, recreation, waste management, water, wildlife, energy and related disciplines.

Delegate - at- large, Oregon Society of American Foresters. (January 1, 2019 - December 31, 2019). Hosted the 2019 leadership conference, received \$2500 from the foresters fund to develop a forestry policy booklet for legislatures, held a 5/10K run, developed a new leadership program from donated funds.

Member

DEI in Urban Forestry, subcommittee of Oregon Community Trees. Oregon. (November 7, 2023 – Present). Approaching the work of Oregon Community Trees through the DEI lens. Providing opportunities in urban forestry for minority communities.

Western SARE Advisory Committee. Ecotrust. OR & WA. (August 28, 2020 – December 2023). Advise Ecotrust on the development of landscape management planning resource development.

Wildlife in Managed Forests Steering Committee, OR. Oregon Forest Resources Institute. (September 12, 2019 – December 31, 2023). The steering committee reviews all documents and provides regular direction for future projects. Recent publications include: Fisher and Humboldt marten and wolf, Sierra Nevada red fox, and red tree vole fact sheets.

National Leadership Development Working group. Society of American Foresters (January 1, 2020 – Present). The goals of the committee are to develop recommendations and training that build and maintain strong local leaders; assist in the design, development, and implementation of training; and identify development paths for volunteer leaders so that subsequent appointments make use of training and experience gained in previous positions. I worked on two subcommittees that helped to develop a video for the membership on the benefits of leadership and provided recommendations to the CEO on updating the foresters fund grant program.

Woodland Fish and Wildlife Group. (March 2019 - Present). Maintains a website that houses the publications written by the group. <https://woodlandfishandwildlife.com/>. I am a co-author on two publications.

Pollinator Research Working Group, OR. (January 2019 - Present). Developing a forest bee atlas, a one day workshop on pollinator data collection, grant application for citizen science projects related to collecting bee data.

Reviewer, Book

Peter Bundy. An Active Hand – Fundamentals of Restoration Forestry. Society of American Foresters. (May 25, 2018 - July 5, 2018).

https://www.eforester.org/Store/Bookstore/An_Active_Hand.aspx

Reviewer, Curriculum chapter

Forest Field Days, Forests Today and Forever. (December 15, 2023)

Backyard Yard Forests, Washington State University Master Gardener Curriculum, WSU Extension. (May 18, 2020)

Management Planning, Land Stewards Online Training Curriculum, OSU Extension Forestry Faculty. (October 21, 2020).

Woodland Management, Land Stewards Online Training Curriculum, OSU Extension Forestry Faculty. (December 26, 2018).

Reviewer, Extension Manual

Wildlife in Managed Forests: Amphibians, OFRI Wildlife in Managed Forests Working group steering committee, Oregon Forest Resources Institute. (April 23, 2021)

Reviewer, Extension Content

Reviewed and updated 12 pieces of OSU Extension Website content and rewrote two articles. 2024

Internal review of the proposed Extension publication: Inventory and monitoring of Oregon ash forests for small woodland owners in response to the Emerald Ash Borer. (February 13, 2024)

Reviewer, Peer Review, Solve Pest Problems, Oregon. (February 13, 2024)

3) Service to the Public – Professionally related

Discussant, Upper Willamette Soil and Water Conservation District Forest Stakeholder, Eugene, OR. (January 23, 2024 - June 6, 2024).

Board Member, Ex-officio, Oregon Community Trees, OR. (December 7, 2018 - Present). The mission of Oregon Community Trees is to promote healthy urban and community forests through leadership, education, awareness, and advocacy. The board hosts an urban and community forestry conference, awards Arbor Day grants, supports Oregon's Tree City USA program, and offers continuing education on a yearly basis.

Board Member, Oregon Tree Farm System, Eugene, OR. (October 21, 2017 - Present). I train the volunteer inspectors that certify properties 10,000 acres or less for sustainability certification under the Tree Farm System.

Extension Liaison, Lane County Small Woodlands Association, Eugene, Oregon. (April 4, 2016 - Present). Work in partnership to provide education programs to landowners.

Volunteer Inspector, Oregon Tree Farm System, Eugene, OR. (November 2015 - Present).
Inspect properties for American Tree Farm System certification.

Strategic Action Plan Working Group Member, Willamette Valley Oak and Prairie
Cooperative, Oregon. (March 8, 2018 – December 31, 2020). Identifying areas of Oak
restoration potential.

Committee Member, Community Wildfire Protection Plan, Eugene, OR. (November 7, 2018
– July 2020). Coordinating and administering a community needs assessment and updating
the CWPP based on action items identified in the assessment.

Officer, Secretary, Oregon Department of Forestry Forest Classification Committee, Veneta,
OR. (April 11, 2016 - October 19, 2016). Identify areas in the county classified as
“forestland” for ODF fire protection assessment.

4) Service to the Public – Non-Professionally-related

Volunteer, Master Food Preserver, Eugene, OR. (June 5, 2017 - Present).

5) Service to Students

Committee member, Natural Resources Career Technical Education Skill Set Update
Committee, Oregon (statewide focus), 138,111 students impacted. (June 29, 2022 – July
27, 2022).

5. AWARDS

a. National Awards

Individual Awards

March 30, 2020, Early Career Leadership, Association of Natural Resources Extension
Professionals.

Team Awards

March 31, 2023, Silver Award – Podcast, In the Woods. Association of Natural Resources
Extension Professionals. Team Members: Jacob Putney, Scott Leavengood, Stephen
Fitzgerald, Carrie Berger, Jason O’Brien, Kellen Soriano.

March 31, 2022, Gold Award - Book or Comprehensive Program Curriculum, Selling Logs
from your Property Curriculum Package. Association of Natural Resources Extension
Professionals. Team Members: Alicia Christiansen, Francisca Belart, Tamara Cushing, Kevin
Zobrist, Christopher Schnepf, and Kelsey Ketcheson.

March 24, 2021, Most Innovative Program, EmpowerU, Association of Natural Resources
Professionals. Team members: Amanda Tedrow, Amy Rager, Angela Gupta, Emily
Dombeck, Gail Epping Overholt, Georgia Peterson, Lauren Grand, Megan Weber, Michelle
Prysbly, Nate Meyer, and Shelly Johnson.

March 30, 2020, Outstanding Regional Collaborator: Western Region, Western Region
Professional Development and Mobile Study Tour, Association of National Resources
Extension Professionals. Team Member: Christopher Jones, Lauren Grand, Norma Kline,
William Warren, Christopher Schnepf.

March 30, 2020, Short Publication Gold Award, The OSU Woodland Stick, Association of

Natural Resources Extension Professionals. Team Members: Lauren Grand, Alicia Christiansen, Francisca Belart.

March 30, 2020, TV / Video Gold Award, Forest Team Go, Association of Natural Resources Extension Professionals. Team Members: Jordan Benner, Lauren Grand, Norie Dimeo-Ediger.

April 24, 2019, Outstanding Team Achievement Award, For Tree School Oregon, Association of Natural Resources Extension Professionals. Team Members: Glenn Ahrens, Alicia Christiansen, Nicole Strong, Daniel Leavell, John Punches, Lauren Grand, Max Bennett and Michael Bondi

April 3, 2017, Bronze award in the Web Sites/Social Media/Online Courses, ANREP, for below entry.

Grand, L., Zobrist, K. W. 2016 *Reducing Fire Risk to your Home and Wooded Property. Forest Stewardship University Online Forest Stewardship Modules. (OM33)*. WSU Press <http://breeze.wsu.edu/om33>

April 3, 2017, Silver Award for Long Publication, ANREP, for below entries.

Grand, L., Zobrist, K. W. 2016 *Completing a Property Ownership and Land-use History: For your Island, San Juan, Skagit, Snohomish, or Whatcom County Forest Stewardship Plan (EM099E)*. WSU Press <http://cru.cahe.wsu.edu/CEPublications/EM099E/EM099E.pdf>

Grand, L., Zobrist, K. W. 2016 *Completing a Property Ownership and Land-use History: For your King County Forest Stewardship Plan (EM104E, pp. 34)*. WSU Press <http://cru.cahe.wsu.edu/CEPublications/EM104E/EM104E.pdf>

b. State and Regional Awards

Individual Awards

October 15, 2024, Amy Grotta Awesome Force Award, Lauren Grand, Oregon State University Forestry and Natural Resources Extension. Statewide.

December 11, 2020, Ask An Expert Faculty Expert of the Year, Lauren Grand, Oregon State University Extension Association.

October 8, 2020, Young Forester Leadership Award of the Year, Lauren Grand, Oregon Society of American Foresters.

December 5, 2019, Newer Faculty Leadership Award, Lauren Grand, OSU Extension Association.

Team Awards

December 2020, Search for Excellence Award, Selling Logs from your Property Program, OSU Extension Association, Team Members: Lauren Grand, Alicia Christiansen, Francisca Belart, Tamara Cushing, Kevin Zobrist, Christopher Schnepf, and Kelsey Ketcheson.

c. University and Community Awards

Individual Award

June 21, 2019, Lane County Volunteer of the Year, Lauren Grand, Oregon Small Woodlands

Association.

Team Award

September 30, 2021, Outstanding Community Partner of the Year, Lauren Grand and Amanda Rau, Long Tom Watershed Council.

Professional Development Scholarships - \$750.00

Grand, L. (Principal), "OSU Extension Professional Development Fund," Sponsored by Oregon State University, \$250.00. (August 15, 2019 - December 31, 2019).

Grand, L., "OSU Extension Professional Development Fund," Sponsored by Oregon State University, \$250.00. (September 5, 2018 - December 31, 2018).

Grand, L. (Principal), "ANREP Conference Travel Scholarship," Sponsored by Association of Natural Resources Extension Professionals, \$250.00. (April 2018).