# **CURRICULUM VITAE**



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# EDUCATION AND PROFESSIONAL EXPERIENCE

# **Education**

2022. M.S. University of Minnesota – Twin Cities

Major: Forestry

Thesis title: White spruce seed rain and germination in northwestern Alberta, Canada.

1998. B.S. University of Wisconsin – Madison

Major: Forest Science

# **Professional Experience**

May 2020-present. Fire Program Manager. Forestry & Natural Resources Extension Program, Oregon State University.

May 2019-December 2020. Associate Program Leader. Forestry & Natural Resources Extension Program, Oregon State University.

September 2014-May 2020. Program Coordinator. Northwest Fire Science Consortium, Joint Fire Science Program.

September 2014-May 2020. Extension Associate. Forestry & Natural Resources Extension Program, Oregon State University.

September 2012-May 2014. Writer & Photographer. Pacific Island Living Magazine.

April 2009-September 2012. Staff Scientist. Cardno ENTRIX.

July 2007-March 2009. Senior Faculty Research Assistant. Department of Forest Ecosystems & Society, College of Forestry, Oregon State University.

December 2002-July 2007. <u>Faculty Research Assistant</u>. Department of Forest Ecosystems & Society, College of Forestry, Oregon State University.

January 2002-December 2002. <u>Research Ecologist</u>. Rocky Mountain Research Station, USDA Forest Service.

January 2000-January 2002. <u>Graduate Research Assistant</u>. Department of Forest Resources, University of Minnesota-Twin Cities.

Fall semester 2000. <u>Teaching Assistant</u> (Forest Ecology). Department of Forest Resources, University of Minnesota-Twin Cities.

June 1998-December 1999. <u>Biological Technician</u>. Department of Forest Ecology & Management, University of Wisconsin-Madison.

November 1996-May 1998. <u>Undergraduate Research Assistant</u>. Department of Forest Ecology & Management, University of Wisconsin-Madison.

### TEACHING and OTHER ASSIGNMENTS

# **Non-Credit Courses and Workshops**

The diversity of roles I have had in Extension since 2014 have allowed me opportunities to teach non-credit courses and workshops to the general public, home/apartment owners, landowners, professionals, and decision makers. The table below shows what type of course/workshop, the total number of events for each type, my role(s), and select examples of my teaching. A full listing of my teaching experience is available upon request.

Type	Number of events	Roles	Examples
Credit courses			
Guest Lecture	2	Presenter	Role of Extension in the Land Grant University, FES 520
Non-credit courses			
Class Series/Short Course	23	Leader, Developer, Facilitator, Presenter	<ul> <li><u>Fire Aware. Fire Prepared. "FAFP" webinar series</u></li> <li>Prescribed Fire Awareness 3-day workshop</li> <li>Douglas County Master Woodland Manager</li> </ul>
Invited Presentations	15	Presenter	The Fire Within Us: The Secret Ingredient to     Prepare for Wildfire: Women Woodland Owner     Virtual Conference

			Learning from doing: Needs assessments: Seeding Success: Tools, Technology and Techniques, <a href="https://sref.info/seeding-success/about">https://sref.info/seeding-success/about</a>
Presentations to peers	28	Presenter	<ul> <li>Building a CRM Practicethe How and the Why.         Oregon State University Extension Annual         Conference, Corvallis, OR [regional]</li> <li>Beyond expertise: Providing Trauma Informed         Care (TIC) and a "Call to Action." Association of         Natural Resource Extension Professionals         (ANREP) Conference, Kalamazoo, MI [national]</li> <li>Utilizing gaps to encourage diversity in plantation         forests. 5th North American Forest Ecology         Workshop, Aylmer, Quebec, Canada         [international]</li> </ul>
Presentations to the general public, landowners, home/apartment owners, professionals, decision makers, etc.	51	Developer, Organizer, Facilitator, Host/Co- host	<ul> <li>Smoke Ready Oregon: Preparing for Wildfire Smoke</li> <li>Managing to keep your forest healthy</li> <li>Forest management plan writing</li> <li>New findings on policy barriers and opportunities: Strategies for increasing prescribed fire application on federal lands from case studies in the US West.</li> </ul>
Field Day/Tour	8	Organizer, Facilitator	<ul> <li>Wildfire Community Preparedness Field Day</li> <li>Fire Ecology/Citizen Fire Academy Field Tour</li> </ul>
Workshops	16	Developer, Organizer, Facilitator, Presenter	<ul> <li>FAC session/workshop: CTE High School Educator Conference</li> <li>Maple sugaring workshop: Women Owning Woodlands Network Event</li> </ul>
Podcasts	6	Facilitator, Guest speaker	<ul> <li>Fire Adapted Communities. In the Woods Podcast,         Oregon State University FNR Extension,         <a href="https://inthewoodspodcast.com/episodes/">https://inthewoodspodcast.com/episodes/</a> </li> <li>Prescribed Fire with Oregon State University         Extension Fire Program. Connect Extension         Podcast, <a href="https://soundcloud.com/user-735659541/episode-13-prescribed-fire-with-oregon-state-university-extension-fire-program">https://soundcloud.com/user-735659541/episode-13-prescribed-fire-with-oregon-state-university-extension-fire-program</a> </li> </ul>
School, Conference or Symposium	1	Organizer, Facilitator	Central Oregon Fire Science Symposium
Video	1	Co- producer, Speaker	Extension Fire Program: Prescribed Fire     Education

Public Service Announcement	1	Co- producer, Speaker	Fire Program public service announcement, aired on May 11, 2021, with Keep Oregon Green and USA Today
Invited Testimony	1	Presenter	Provided invited testimony on prescribed fire requested by Senator Golden on the Senate Committee on Natural Resources & Wildfire Recovery

# **Curriculum and Program Development**

# a. Courses/Curricula Development

- 1. Fire Aware. Fire Prepared. Fire Aware. Fire Prepared. (FAFP) webinar series. 2021. A series of 11 webinars dedicated to wildfire preparedness at three levels: individual, community, and the landscape. *Leader, Developer, Organizer, Facilitator, Presenter.*
- 2. <u>Post fire Response & Recovery webinar series</u>. 2020. A series of 6 webinars dedicated to post fire response and recovery following the 2020 Labor Day Fires in Oregon. *Leader, Developer, Organizer, Facilitator, Presenter*
- 3. Backyard Woodlands; Basic Forestry Shortcourse; Tree School; Master Woodlands Manager; and Mentored Management Planning core FNR curricula. *Reviewer, Organizer/Compiler.*
- 4. Leavell, D., **C. Berger**, S. Fitzgerald, and B. Parker. 2017. <u>Fire Science Core Curriculum</u>. EM9172, Extension & Experiment Station Communications, Oregon State University. 197p.
- Strong, N., P.T. Oester, D.C. Shaw, B. Saffell, T. Fegel, and C. Berger. 2017. Pest Scene Investigator: A Training Curriculum. EM9161, Extension & Experiment Station Communications, Oregon State University. 48p.

### b. New Program Development

1. Leavell, D. and **C. Berger**. Forestry & Natural Resources Extension Fire Program. HB 5050 on Forest Resilience and Resistance, sponsored by the State of Oregon, Total \$1,000,000.00/year. (2019-in perpetuity)

### SCHOLARSHIP AND CREATIVE ACTIVITY

# **Publications**

#### a. Refereed Publications

- Schmidt, A., D. Leavell, J. Punches, C., M.A. Rocha Ibarra, J. Kagan, M. Creutzburg, M. McCune, J. Salwasser, C. Walter, and C. Berger. 2022. A quantitative wildfire risk assessment using a modular approach of geostatistical clustering and regionally distinct valuations of assets – A case study in Oregon. *PLOS ONE*, <a href="https://doi.org/10.1371/journal.pone.0264826">https://doi.org/10.1371/journal.pone.0264826</a>
- 2. Leavell, D., A. Schmidt, **C. Berger**, and M. Antonio Rocha Ibarra. 2020. Protecting valuable resources in multi-scale effort in Oregon through

- comprehensive wildfire hazard assessment on the regional to landscape scale. *American Geophysical Union*, Abstract #NH008-0005, <a href="https://ui.adsabs.harvard.edu/abs/2020AGUFMNH0080005L/abstract">https://ui.adsabs.harvard.edu/abs/2020AGUFMNH0080005L/abstract</a>
- 3. Creighton, J.H., **C. Berger**, and J.E. Johnson. 2019. Key issues affecting Oregon family forests owners: A scoping review of the literature and survey analysis of educational service providers. *Small-scale Forestry* 18: 411-427, http://rd.springer.com/journal/11842
- 4. Puettmann, K., E.K. Dodson, A. Ares, and **C.A. Berger**. 2013. Short-term responses of overstory and understory vegetation to thinning treatments: a tale of two studies. In: Anderson, P.D.; Ronnenberg, K.L., eds. Density management in the 21st century: west side story. Gen. Tech. Rep. PNW-GTR-880. Portland, OR: US Department of Agriculture, Forest Service, Pacific Northwest Research Station: 44-58, https://www.fs.usda.gov/research/treesearch/45534
- 5. **Berger, C.A.**, J. McKenna and K.J. Puettmann. 2012. Understory response to repeated thinning in Douglas-fir forests of western Oregon. *Journal of Sustainable Forestry* 31(6): 589-60, <a href="https://doi.org/10.1080/10549811.2011.628523">https://doi.org/10.1080/10549811.2011.628523</a>
- 6. Puettmann, K.J. and **C.A. Berger**. 2006. Development of tree and understory vegetation in young Douglas-fir plantations in western Oregon. *Western Journal of Applied Forestry* 21(2): 94-101, <a href="https://doi.org/10.1093/wjaf/21.2.94">https://doi.org/10.1093/wjaf/21.2.94</a>
- 7. **Berger, C.A.** and K.J. Puettmann. 2005. Development of stand structure in young Douglas-fir plantations. Pp. 65-68 *IN*: Balancing Ecosystems Values, Innovative Experiments for Sustainable Forestry. USDA Forest Service, Pacific Northwest Research Station, General Technical Report PNW 635. 389 p., <a href="https://www.fs.usda.gov/pnw/pubs/pnw\_gtr635.pdf">https://www.fs.usda.gov/pnw/pubs/pnw\_gtr635.pdf</a>
- 8. Gilmore, D.W. and **C.A. Berger**. 2004. White spruce basal area as a predictor of seed rain during an exceptional seed year in northwestern Alberta. *Northwest Science* 78(1): 75-78, <a href="https://www.semanticscholar.org/paper/White-spruce-basal-area-as-a-predictor-of-seed-rain-Berger-Gilmore/5fd5676ea25d2cb02d4873013d457d34f38f6031">https://www.semanticscholar.org/paper/White-spruce-basal-area-as-a-predictor-of-seed-rain-Berger-Gilmore/5fd5676ea25d2cb02d4873013d457d34f38f6031</a>
- 9. **Berger, C.A.** and D.W. Gilmore. 2003. Germination and survival of spruce seedlings following fire in northwestern Alberta. *Northern Journal of Applied Forestry* 20(1): 45-47, <a href="https://doi.org/10.1093/njaf/20.1.45">https://doi.org/10.1093/njaf/20.1.45</a>

### b. Peer Reviewed Extension Publications

Selection of publications (40 in total)

- 1. Rizza, J., A. Rau, and **C. Berger**. 2022. Managing the burn. EM9344, Extension & Experiment Station Communications, Oregon State University. 5p.
- 2. Adlam, C. and **C. Berger**. 2022. The Ecological Effects of Fire. EM9340, Extension & Experiment Station Communications, Oregon State University. 6p.
- 3. **Berger, C.**, S. Fitzgerald, D. Leavell, and J. Peterson. 2018. Fire FAQs: Air quality impacts from prescribed fire and wildfire: How do they compare? EM9203, Extension & Experiment Station Communications, Oregon State University. 2p.
- 4. **Berger, C.**, S. Fitzgerald, and D. Leavell. 2018. Fire FAQs: Managing wildfire for resource benefit: What is it and is it beneficial? EM9193, Extension & Experiment Station Communications, Oregon State University. 2p.
- Strong, N., P.T. Oester, D.C. Shaw, B. Saffell, T. Fegel, and C. Berger. 2017. Pest Scene Investigator: A Training Curriculum. EM9161, Extension & Experiment Station Communications, Oregon State University. 48p.

- 6. Leavell, D., **C. Berger**, S. Fitzgerald, and B. Parker. 2017. Fire Science Core Curriculum. EM9172, Extension & Experiment Station Communications, Oregon State University. 197p.
- 7. **Berger, C.** and T. Fegel. 2017. Nontimber forest products for small woodland owners: Bigleaf maple syrup. EM9163, Extension & Experiment Station Communications, Oregon State University. 2p.
- 8. **Berger, C.** 2017. What is? Fire Behavior. Northwest Fire Science Consortium Fire Facts Series #15.
- 9. **Berger, C.** and J. Creighton. 2016. What is? Red Flag Warning. Northwest Fire Science Consortium Fire Facts Series #7.
- 10. Wolf, R., **C. Berger**, J. Creighton and C. Olsen. 2015. Not all fires are wild: Understanding fire and its use as a management tool. EM9114, Extension & Experiment Station Communications. 6p. *ANREP Gold Award for Short Publication*.

# c. Peer Reviewed Reports/Guides

- 1. **Berger, C.** 2021. Prescribed Fire Education & Training. Extension Foundation. e-pub: ISBN: 978-1-955687-02-7, 20p.
- 2. Alcock, T., K. Babbs, J. Bailey, **C. Berger**, et al. 2021. <u>Fire Awareness, Prevention and Mitigation: Creating Fire-Adapted Communities and Resilient Landscapes.</u>

  <u>Oregon Forest Resources Institute Living with Fire Report</u>, 24p.
- 3. Cafferata, M., R. Jacobs, E. Perkins, and **C. Berger**. 2021. <u>Managing Logging Slash Piles in Northwest Oregon</u>. Oregon Forest Resources Institute Guide, 8p.

### d. Peer Reviewed Research Briefs

- 1. **Berger, C**. 2019. Research Brief 19: Adjusting the lens of past, present and future to bring into focus the role of frequent fire in dry forests. Northwest Fire Science Consortium. 2p.
- 2. **Berger, C.** 2018. Research Brief 17: Ecological Reference Conditions: Perspectives in Collaborative Restoration of Dry Forest Landscapes. Northwest Fire Science Consortium. 2p.
- 3. **Berger, C**. 2017. Research Brief 14: Engagement strategies: Helping facilitate development & implementation of adaptation options. Northwest Fire Science Consortium. 2p.
- 4. **Berger, C.** 2016. Research Brief 10: Post-fire logging: examining long-term effects on understory vegetation. Northwest Fire Science Consortium. 2p.
- 5. **Berger, C.** 2016. Research Brief 8: Cumulative disturbances on the landscape: Lessons from the Pole Creek fire. Northwest Fire Science Consortium. 2p.

# e. Other Publications – Not peer reviewed

- 1. **Berger, C.**, J. Rizza, K. Baylog, et al. 2021. Fire Aware. Fire Prepared. Resource Packet. 17p.
- 2. **Berger, C.** and EJ. Davis. 2021. Fire Program Impact Report. 19p.
- 3. **Berger, C**. 2021. Social Media Best Practices Guide. 2p.
- 4. Leavell, D. and **C. Berger**. 2019. Forestry & Natural Resources Extension Fire Program: An All-Lands, Multi-Scale Initiative for Oregon. The Statewides, Initiative. 6p.
- 5. Berger, C. 2018. NWFSC Annual Report FY18.

### f. Reviewer

Selection of recent publications reviewed (last five years)

- 1. Wildland Fire Training Course. 2022. NC State University
- 2. Learning to live with fire 10 Evacuation Principles (10Ps). 2021. New Mexico State University
- 3. Family Forest Owner survey. 2021. University of Michigan
- 4. NWFSC Research Brief 22: Policy barriers & opportunities for prescribed fire application in the Western US. 2020. Northwest Fire Science Consortium
- 5. NWFSC Research Brief 21: Understanding climate and human impacts on historical fire regimes in the PNW. 2019. Northwest Fire Science Consortium

# Other Scholarship & Creative Activity

### g. Newsletters

- 1. **Berger, C.** July-August 2020. Preparing for wildfire a year-round exercise. Growing: Extending Knowledge and Changing Lives in Linn and Benton Counties, Volume 40, Issue 4.
- 2. Northwest Fire Science Consortium monthly newsletter, 2014-2020

# h. Websites, Web Articles & ArcGIS StoryMaps

Selection of media (12 in total)

- 1. Forestry & Natural Resources Extension <u>Fire Program webpage</u>. 2020-present. *Manager and content lead*
- 2. **Berger, C**. 2020. <u>OSU Extension Fire Program steps up for landowners after</u> wildfires. OSU Extension website article.
- 3. <u>Tribes & Climate Change</u>, NWFSC StoryMap. 2020. *Manager and Producer*

# i. Digital Media

- 1. Forestry & Natural Resources Extension Fire Program Twitter, 2020-present
- 2. Forestry & Natural Resources Extension Program Facebook, 2018-present
- 3. Northwest Fire Science Consortium daily Twitter, 2014-2020
- 4. Northwest Fire Science Consortium weekly Facebook, 2014-2020

### j. Blogs

- 1. Recap of Prescribed fire education training virtual chat. November 2, 2020. Extension Foundation, Connect Blog, <a href="https://connect.extension.org/blog/recap-of-prescribed-fire-education-training-virtual-chat">https://connect.extension.org/blog/recap-of-prescribed-fire-education-training-virtual-chat</a>
- 2. From the Bottom Up: Oregon's investment in fire adaptation. August 20, 2020. FAC Learning Network Blog, <a href="https://fireadaptednetwork.org/from-the-bottom-up-oregons-investment-in-fire-adaptation/">https://fireadaptednetwork.org/from-the-bottom-up-oregons-investment-in-fire-adaptation/</a>

3. A Fire Program rolls out in Oregon. June 2, 2020. Extension Communications Video Blog, <a href="http://blogs.oregonstate.edu/engage/2020/06/02/fire-program-rolls-out-in-oregon/">http://blogs.oregonstate.edu/engage/2020/06/02/fire-program-rolls-out-in-oregon/</a>

#### k. Media Attention

Selection of media (33 in total, including 1 TV appearance)

- Lessons learned from Benton County fire evacuation drill, <u>The Corvallis Advocate</u>, May 31, 2022, <a href="https://www.corvallisadvocate.com/2022/lessons-learned-from-benton-county-fire-evacuation-drill/">https://www.corvallisadvocate.com/2022/lessons-learned-from-benton-county-fire-evacuation-drill/</a>
- 2. 'Urban fire storm': suburban sprawl raising risk of destructive wildfires, <u>The Guardian</u>, January 6, 2022, <a href="https://www.theguardian.com/world/2022/jan/06/urban-fire-storm-suburban-sprawl-wildfires-colorado">https://www.theguardian.com/world/2022/jan/06/urban-fire-storm-suburban-sprawl-wildfires-colorado</a>
- 3. How to stay safe in a wildfire with kids, according to a fire fighter, <u>Romper.com</u>, August 6, 2021, <a href="https://www.romper.com/parenting/wildfire-safety-tips">https://www.romper.com/parenting/wildfire-safety-tips</a>
- 4. OSU set to launch new fire extension program, <u>The Daily Barometer</u>, April 12, 2020, <a href="https://dailybaro.orangemedianetwork.com/2984/daily-barometer-news/osu-set-to-launch-new-fire-extension-program/">https://dailybaro.orangemedianetwork.com/2984/daily-barometer-news/osu-set-to-launch-new-fire-extension-program/</a>
- 5. OSU fire-extension educators assess regional needs, <u>Capital Press</u>, December 2020, <a href="https://www.capitalpress.com/ag sectors/research/osu-fire-extension-educators-assess-regional-needs/article">https://www.capitalpress.com/ag sectors/research/osu-fire-extension-educators-assess-regional-needs/article</a> a35887ce-368a-11eb-a356-ef7df5a0cae9.html

### **FUNDING**

Rizza, J., J.D. Putney, J. D., G.R. Ahrens, A. Cowan, **C. Berger**, S.A. Fitzgerald, A. Groth, J.P. O'Brien. Community Engagement for Wildfire Preparedness, sponsored by Oregon Forest Resources Institute, Total \$5,000 (July1, 2022 - June 30, 2024).

Punches, J. and **C. Berger**. Smoke Ready Communities, sponsored by Oregon Forest Resources Institute, Total \$5,000 (July 1, 2020 - June 30, 2022).

Grand, L., C. Berger. T. Hopkins, J. Putney, S. Fitzgerald, and S. Leavengood. In the Woods Podcast, sponsored by Oregon Forest Resources Institute, \$2023 (June 1, 2020-June 30, 2022).

**Berger, C**. Fellowship Award, New Technologies for Agriculture Extension grant no. 2020-41595 3012 sponsored by the USDA National Institute of Food and Agriculture, Total \$10,000 (September 2020-September 2021).

Leavell, D. and **C. Berger**. Forestry & Natural Resources Extension Fire Program. HB 5050 on Forest Resilience and Resistance, sponsored by the State of Oregon, Total \$1,000,000/year. (2019-in perpetuity)

Leavell, D., **C. Berger**, G. Ahrens, S. Fitzgerald, M. Bennett, B. Withrow-Robinson, L. Grand, K. Baylog. FNR Extension Fire Program: A statewide program that seeks to deliver comprehensive fire education and outreach based on sound science, sponsored by Forestry & Natural Resources Extension Program, Total \$7,200 (June 1, 2018 - June 30, 2019).

Strong. N., **C. Berger**, L. Grand, V. Grant, S. Fitzgerald, A. Grotta, N. Kline, and B. Parker. OSU Forestry and Natural Resources Social Media Strategy, sponsored by Oregon Forest Resources Institute, Total \$6,000 (July 1, 2016-June 30, 2017).

### **SERVICE**

# **University Service**

#### a. FNR Extension

- o 2020-2021, Program Chair, 2020 ANREP Conference
- Summer 2020, Search Committee Co-Chair, Extension Regional Fire Specialists (x5),
   OSU
- o Summer & fall 2020, Committee Member, FNR Extension Annual Planning Meeting
- o December 2019, Search Committee, Rangeland Extension Fire Specialist, OSU
- 2019, Representative for FNR Extension Fire Program, Governor's Wildfire Council's Mitigation Committee
- o Summer 2018, Committee Member, FNR Extension Annual Planning Meeting
- o 2015-2019, Content Leader, FNR Extension Digital Strategy
- o 2014-present, Member, Partnership for Forestry Education

### b. Service to the College of Forestry

- o January 2022, Search Committee Search Chair, CPE Manager, OSU
- Winter 2020, Planning Committee, Central Oregon Fire Science Symposium, OSU
- o January 2018, Search Committee, CPE Coordinator, OSU
- o 2017-2020, Chair, NWFSC Management Team
- 2008, Search Committee, Faculty Research Assistant (Silviculture/Forest Ecology), OSU
- February 2007-June 2008, Committee Member, Research Support Faculty, OSII
- o October 2006-June 2008, Advisory Council to the Dean, OSU
- March 2006-October 2006, Faculty Research Assistant Representative, Forestry Leadership Team, OSU
- September 2006, Volunteer, Wood Magic, OSU
- 2003/2005/2006/2007, Search Committee, Post-Doctoral Research Associate, OSU

### c. Service to the University

- o 2021-2020, Respondent, Ask Extension, OSU
- o 2014-present, Member, Oregon State University Extension Association

### **Service to the Profession**

o 2022-present, Member, Oregon Prescribed Fire Council

- o 2021-2022, Extension Representative to HB 2571, DLCD
- o 2021-present, Wildland Firefighter, FFT2
- o 2019-present, Member, Fire Adapted Communities Network (FAC Net)
- 2019-present, Member, Western Regional National Cohesive Wildland Fire Management Strategy Team
- 2018-present, Leadership Team, National Extension Wildland Fire Initiative (NEWFI)
   Association of Natural Resource Extension Professionals (ANREP)
- o 2015-2022, Reviewer, (15) publications/research briefs, surveys
- o 2014-2022, Steering Committee, Oregon Prescribed Fire Council
- o 2014-2019, Steering Committee, Washington Prescribed Fire Council

#### Service to the Public

- o 2019-present, Certified member, Community Emergency Response Team (CERT)
- o 2019-present, Member, Benton County Community Wildfire Protection Plan
- o 2017-2019, CoCoRaHs Citizen Scientist
- o 2015-present, Firewise Chair, Skyline West Neighborhood
- o 2014-2019, Volunteer, Corvallis School District

### **TRAINING**

# Leadership

- Diversity, Equity, Inclusion, Justice Equity Workshop, Fire Adapted Learning Network, fall
   2022, (4) 2-hour sessions
- o Crucial Conversations, OSU HR, winter 2022, (5) 2-hour sessions
- Facilitative Leadership Workshop, Interaction Institute for Social Change, winter 2022, (4)
   3-hour sessions
- o Bravely addressing workplace bullying, University Ombuds Office, fall 2021
- o Trauma Informed Care and Facilitation, OSU Extension ONREP, spring 2021
- o Diversity Champions (1-year) Program, OSU Outreach and Engagement, 2021
- o Manager's Legal Toolkit, OSU HR, 2019
- o Leadership Development Program for Executives, OSU Outreach and Engagement, 2019
- Leadership Development Workshop, OSU, 2018
- o Facilitation and Meetings Management, Cispus Learning Center, 2016
- o Fierce Conversations Workshop, OSU, 2015

### Other Training & Professional Development

- Adult, youth, and infant first aid CPR AED training and certification, December 8, 2022, (1)
   2-hour session
- o Anaphylaxis (EpiPen) Training, December 8, 2022, (1) 30-minute session
- o Facilitation and meetings management training, December 5th, (1) 4-hour session
- o Search Advocate Training, fall 2022, (4) 4-hours sessions
- Assessing Structure Ignition Potential from Wildfire, National Wildfire Protection Association, fall 2022, (2) 8-hours sessions

- o Introduction to the 9 Enneagram Types, summer 2022, 4-hour session
- o RT-130 Wildland Firefighter Annual Refresher, spring 2022, (2) 3-hours sessions
- Effective Extension Program Design, Teaching and Evaluation, OSU College of Agriculture, spring 2022, (3) 4-hour sessions
- Prescribed fire learning group, Fire Adapted Communities Network, winter 2022, (8) 2-hour sessions
- o FNR Extension DEI Learning Community, spring 2021
- PEG's How to Conduct Antiracist Work in Extension, Extension Annual Conference, winter,
   2021
- How modern work practices are rooted in chattel slavery, Extension Annual Conference, winter, 2021
- Basic wildland firefighting training FFT2, National Wildfire Coordinating Group, fall 2021,
   40hrs of classroom and (1) 8-hour field day
- o Media Training, OSU, February 20, 2020, (1) 3-hour session
- o Implicit Bias Conversation, Extension Service, OSU, June 10, 2020
- Social Justice Training, College of Forestry, OSU, 2020
- Seeding Success: Tools, Technology, and Techniques for a Successful Extension Natural Resource Career. Southern Regional Extension Forestry, 2019
- o Institutional Review Board (IRB), OSU, 2017
- o Tools for Engaging Landowners Effectively (TELE) Workshop, 2015

#### **AWARDS**

- Fellowship Award, New Technologies for Agriculture Extension grant no. 2020-41595
   30123 from the USDA National Institute of Food and Agriculture Fellowship award, 2020
- o Awesome Force Award, Forestry & Natural Resources Extension Program, 2017
- Dean's Award for Outstanding Achievement in Extended & Continuing Education, 2016
- o ANREP Gold Award for Short Publication, 2015
- o National Science Foundation Research Experience for Undergraduates, 1997