

Mindy S. Crandall

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Education & Employment

Education

Oregon State University	Ph.D., Applied Economics, Forest Resources minor	2014
Oregon State University	M.S., Agricultural and Resource Economics	2004
Oregon State University	B.S., Forest Management <i>Magna Cum Laude</i>	1998
Salish Kootenai College	A.A., Native American Studies	1994

Relevant Employment

2023 –	Associate Professor, Department of Forest Engineering, Resources, and Management Associate Department Head, Dep. of Forest Engineering, Resources, and Management Graduate faculty, Applied Economics, OSU Graduate faculty, Public Policy, OSU	
2020 – 2023	Assistant Professor, Department of Forest Engineering, Resources, and Management Graduate faculty, Applied Economics, OSU	
2014 – 2019	Assistant Professor, Forest Management and Economics, University of Maine Affiliate faculty, School of Economics & Margaret Chase Smith Policy Center, UMaine	
2009 – 2014	Graduate research and teaching assistant, FERM, OSU	
2007 – 2009	Community Analyst, Cooperative Extension Service: Family and Community Health, OSU	
2007	Research Assistant, Justus-Liebig Universität, Gießen Germany	
2004 – 2005	Faculty Research Assistant, Ag & Resource Economics (AREC), OSU	
2002 – 2004	Graduate research and teaching assistant, AREC, OSU	
2000 – 2001	GIS Technician, Alsea Geospatial, Corvallis OR	
1999 – 2000	Outreach Advocate, WomanCare/Aegis (Now <i>Partners for Peace</i>) Domestic Violence Prevention Agency, Dover-Foxcroft ME	
1998 – 1999	VISTA: Natural Resources Programs Coordinator, Heart of Maine RC&D, Newport ME	

Publications

Refereed (*Graduate student, **Undergraduate student)

28. Reilley, C., Dunn, C. J., Crandall, M. S., & Kline, J. D. (2024). Socially vulnerable U.S. Pacific Northwest communities are more likely to experience wildfires. *Environmental Research Letters*, 19(9), 94053-. <https://doi.org/10.1088/1748-9326/ad6cec>
27. *Mallory, G., Crandall, M. S., Hajjar, R., & Leahy, J. (2024). An Analysis of Political Identity Development in State Forest Advisory Groups. *Journal of Forestry*. <https://doi.org/10.1093/jofore/fvae014>

26. *Poudel, K., Crandall, M. S., & Kelly, E. C. (2024). Regulatory Intensity on Private Forestland and its Relationship with State Characteristics in the United States. *Environmental Management (New York)*, 73(6), 1121–1133. <https://doi.org/10.1007/s00267-024-01974-6>
25. *Walrath, M. C., Morzillo, A. T., Bell, K. P., Colocousis, C. R., Crandall, M. S., Poppick, M. I., & Munroe, D. K. (2024). Rural forested community shocks as perceived by in-migrants versus long-term residents. *Journal of Rural Studies*, 105, 103188-. <https://doi.org/10.1016/j.jrurstud.2023.103188>
24. *Goldstein, B. A., Kelly, E. C., & Crandall, M. S. (2024). By the Book: Examining California’s Private Forest Regulations from the Perspectives of Family Forest Landowners. *Society & Natural Resources*, 37(3), 328–346. <https://doi.org/10.1080/08941920.2023.2286652>
23. *Reilley, C., Crandall, M. S., Kline, J. D., Kim, J. B., & de Diego, J. (2023). The Influence of Socioeconomic Factors on Human Wildfire Ignitions in the Pacific Northwest, USA. *Fire (Basel, Switzerland)*, 6(8), 300-. <https://doi.org/10.3390/fire6080300>
22. Deak, A., Huber-Stearns, H., Crandall, M., Poudel, K., Davis, E. J., Coughlan, M. R., & Wilmsen, C. (2023). Documenting Twenty Years of the Contracted Labor-Intensive Forestry Workforce on National Forest System Lands in the United States. *Journal of Forestry*, 121(5–6), 457–469. <https://doi.org/10.1093/jofore/fvad026>
21. *Goldstein, B., Crandall, M. S., & Kelly, E. C. (2023). “The cost of doing business”: Private rights, public resources, and the resulting diversity of state-level forestry policies in the U.S. *Land Use Policy*, 132, 106792-. <https://doi.org/10.1016/j.landusepol.2023.106792>
20. Kelly, E. C., & Crandall, M. S. (2022). State-level forestry policies across the US: Discourses reflecting the tension between private property rights and public trust resources. *Forest Policy and Economics*, 141, 102757-. <https://doi.org/10.1016/j.forpol.2022.102757>
19. *Granstrom, M., Crandall, M. S., Kenefic, L. S., & Weiskittel, A. R. (2022). Tree quality and value: results in northern conifer stands after 65 years of silviculture and harvest. *Canadian Journal of Forest Research*, 52(5), 794–807. <https://doi.org/10.1139/cjfr-2021-0279>
18. *Bernsen, N. R., Crandall, M. S., Leahy, J. E., & Biddle, C. (2022). How Far to Go? Community Influences on Youth Educational Aspirations in Rural, Resource-Dependent Places. *RSF : Russell Sage Foundation Journal of the Social Sciences*, 8(3), 189–207. <https://doi.org/10.7758/RSF.2022.8.3.08>
17. *Bernsen, N. R., Crandall, M. S., Leahy, J. E., Abrams, J. B., & Colocousis, C. R. (2022). Do rural youth want to stay rural? Influences on residential aspirations of youth in forest-located communities. *Community Development (Columbus, Ohio)*, 53(5), 566–584. <https://doi.org/10.1080/15575330.2021.1998170>
16. *Bothwell, K., Crandall, M. S., & Roth, A. M. (2021). Silviculture for Deer and Timber: A Multiple-Use Policy Analysis Reveals Important Implementation Barriers. *Forests*, 12(11), 1436-. <https://doi.org/10.3390/f12111436>
15. Crandall, M. S., Costanza, K. K. L., Zukswert, J. M., Kenefic, L. S., & Leahy, J. E. (2020). An Adaptive and Evidence-Based Approach to Building and Retaining Gender Diversity within a University Forestry Education Program: A Case Study of SWIFT. *Journal of Forestry*, 118(2), 193–204. <https://doi.org/10.1093/jofore/fvz072>
14. *Bernsen, N. R., Crandall, M. S., & Leahy, J. E. (2020). An Educational Needs Assessment of

- Workforce Supply and Readiness in Maine's Forest Products Industry. *Forest Products Journal*, 70(1), 22–27. <https://doi.org/10.13073/FPJ-D-19-00046>
13. Casson, N. J., Contosta, A. R., Burakowski, E. A., Campbell, J. L., Crandall, M. S., Creed, I. F., Eimers, M. C., Garlick, S., Lutz, D. A., Morison, M. Q., Morzillo, A. T., & Nelson, S. J. (2019). Winter Weather Whiplash: Impacts of Meteorological Events Misaligned With Natural and Human Systems in Seasonally Snow-Covered Regions. *Earth's Future*, 7(12), 1434–1450. <https://doi.org/10.1029/2019EF001224>
 12. Adams, D. M., Latta, G. S., Crandall, M. S., & Guerrero Ochoa, I. G. (2019). The importance of incorporating intertemporal and spatial log market dynamics in projections of residue-based biomass supply for liquid biofuel production in western Oregon and Washington, USA. *Forest Policy and Economics*, 106, 101957-. <https://doi.org/10.1016/j.forpol.2019.101957>
 11. Munroe, D. K., Crandall, M. S., Colocousis, C., Bell, K. P., & Morzillo, A. T. (2019). Reciprocal relationships between forest management and regional landscape structures: applying concepts from land system science to private forest management. *Journal of Land Use Science*, 14(2), 155–172. <https://doi.org/10.1080/1747423X.2019.1607914>
 10. Costanza, K. K. L., Crandall, M. S., Rice, R. W., Livingston, W. H., Munck, I. A., & Lombard, K. (2019). Economic implications of a native tree disease, Caliciopsis canker, on the white pine (*Pinus strobus*) lumber industry in the northeastern United States. *Canadian Journal of Forest Research*, 49(5), 521–530. <https://doi.org/10.1139/cjfr-2018-0380>
 9. Reimer, J. J., & Crandall, M. S. (2018). Awaiting Takeoff: New Aviation Fuels from Farms and Forests. In *Choices (Ames, Iowa)* (316th ed., Vol. 33, Number 1, pp. 1–6). Agricultural & Applied Economics Association. <https://doi.org/10.22004/ag.econ.271730>
 8. Rogers, N. S., Kenefic, L. S., Crandall, M. S., Seymour, R. S., & Sendak, P. E. (2018). Sixty Years of Silviculture in a Northern Conifer Forest in Maine, USA. *Forest Science*, 64(1), 102–111. <https://doi.org/10.5849/FS-2016-014>
 7. Hiesl, P., Crandall, M., Weiskittel, A., & Kizha, A. (2017). Assessing Alternative Silvicultural Prescriptions for Mid-Rotation, Unthinned, Spruce-Fir Stands in Maine. *Forests*, 8(10), 370-. <https://doi.org/10.3390/f8100370>
 6. Crandall, M. S., Anderson, J., & Rubin, J. (2017). Impacts of Recent Mill Closures and Potential Biofuels Development on Maine's Forest Products Industry. *Maine Policy Review*, 26(1). <https://doi.org/10.53558/JONV9555>
 5. Crandall, M. S., Adams, D. M., Montgomery, C. A., & Smith, D. (2017). The potential rural development impacts of utilizing non-merchantable forest biomass. *Forest Policy and Economics*, 74, 20–29. <https://doi.org/10.1016/j.forpol.2016.11.002>
 4. Hiesl, P., Crandall, M. S., Weiskittel, A., Benjamin, J. G., & Wagner, R. G. (2017). Evaluating the long-term influence of alternative commercial thinning regimes and harvesting systems on projected net present value of precommercially thinned spruce–fir stands in northern Maine. *Canadian Journal of Forest Research*, 47(2), 203–214. <https://doi.org/10.1139/cjfr-2016-0228>
 3. Etuk, L. E., Rahe, M. L., Crandall, M. S., Sektnan, M., & Bowman, S. (2013). Rural leadership development: pathways to community change. *Community Development (Columbus, Ohio)*, 44(4), 411–425. <https://doi.org/10.1080/15575330.2012.761639>
 2. Crandall, M.S. & Weber, B.A. (2005). Poverty in the West: Changing Fortunes from 1990 – 2000.

Western Economics Forum 4(1):25-34.

1. Crandall, M. S., & Weber, B. A. (2004). Local Social and Economic Conditions, Spatial Concentrations of Poverty, and Poverty Dynamics. *American Journal of Agricultural Economics*, 86(5), 1276–1281. <https://doi.org/10.1111/j.0002-9092.2004.00677.x>

GTRs & Book Chapters (peer-reviewed)

4. *Granstrom, M., Kenefic, L.S., Crandall, M.S., Stockwell, S., & Giffen, R.A. In layout. *Managing your woodland: forestry research translated for landowners*. Gen. Tech. Rep. GTR-XXX-XXXX. Madison, WI: U.S. Department of Agriculture, Forest Service, Northern Research Station.
3. Crandall, M.S., Harrison, J.L., & Montgomery, C.A. (2014). Incorporating Rural Community Characteristics into Forest Management Decisions. In: *Integrating social, economic, and ecological values across large landscapes*, Halofsky, J.E., M.K. Creutzburg, and M.A. Hemstrom (Eds). Gen. Tech. Rep. PNW-GTR-896. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station.
2. Montgomery, C.A. & Crandall, M.S. (2014). The Economics of Old-Growth Forests. Ch. 12 In: Kant, S. and J. Alavalapati (Eds), *Handbook of Forest Economics*. Earthscan Pub, UK.
1. Weber, B. & Crandall, M. (2010). The effects of welfare reform on rural people and places in the United States. Ch. 2 In: Milbourne, P. (Ed), *Welfare Reform in Rural Places: Comparative Perspectives*. Emerald Group Publishing, UK.

Other reports & outputs

22. *Reilley, C. & Crandall, M.S. (2022). *Social Vulnerability Index for the State of Oregon [data set]*. Oregon State University, Corvallis, Oregon. <https://doi.org/10.7267/z890s265n>
21. Crandall, M.S. & Leahy, J.E. (2021). *Building a Cohort of Women in Forestry Programs*. Invited article for *Western Forester*, July/August/September 2021. <https://forestry.org/western-forester-july-aug-sept-2021/>
20. Crandall, M.S. & Anderson, K. (2021). *Oregon's aquatic critters need help from Legislature*. Statesman Journal (Salem Oregon), March 4 2021. Op-Ed. <https://www.statesmanjournal.com/story/opinion/2022/03/04/aquatic-critters-help-legislature-private-forest-accord-bills-oregon/64253985007/>
19. Fisher, E., Crandall, M.S., & Dunn, C. (2021). *As Oregon's wildfire season fades, new approaches to managing risk need to take hold*. The Capital Chronicle (Salem Oregon), October 6 2021. Op-Ed. <https://oregoncapitalchronicle.com/2021/10/06/as-oregons-wildfire-season-fades-new-approaches-to-managing-risk-need-to-take-hold/>
18. Crandall, M.S. (2021). *Why does it matter if a forester is a woman?* Invited blog post for Women's Forest Congress, August 2021. <https://womensforestcongress.org/why-does-it-matter-if-a-forester-is-a-woman/>
17. Crandall, M.S., Leahy, J.E., *Bernsen, N., Abrams, J., Ellison, A., Carleton, A., & **Capodilupo, L. (2020). *Rural Youth Futures: Fact Sheets* by School and County (series of 14, 4p each). https://digitalcommons.library.umaine.edu/rural_youth_futures/
<http://ewp.uoregon.edu/RuralYouth>
16. *Hathaway, I., Leahy, J.E., & Crandall, M.S. (2020). *The Economic Contribution of Snowmobiling in Maine*. Report prepared for the Maine Snowmobile Association, 74 p. https://digitalcommons.library.umaine.edu/sfr_studentpub/2/

15. Bailey, M.R., Crandall, M.S., Raj Kizha, A., & Green, S. (2020). *The Economic Contribution of Logging and Trucking in Maine*. Report prepared for the Professional Logging Contractors of Maine, 13p. https://digitalcommons.library.umaine.edu/mcspc_ecodev_articles/16/
14. *Granstrom, M., Sells, S., Kenefic, L.K., & Crandall, M.S. (producers). (2020). *Forestry for the Future: Sustainable Management Lessons from Maine*. Video, 27 minutes. Available on the University of Maine YouTube channel: <https://youtu.be/eykwZkKrYKg>
13. Biddle, C., Bell, K., Crandall, M., **Gayton, D., **Thadal, I., & **VanDerAa, O. (2019). *Landscapes of Opportunity in Maine: What We Know About Preparing Rural Youth for the New Forest Economy*. White paper, 13 p.
12. *Lichko, L., Crandall, M.S., Johnson, T., & Daigneault, A. (2018). *Valuing the Economic Benefits of Conservation Land in Downeast Maine*. Report prepared for the Downeast Conservation Network, 54p, https://digitalcommons.library.umaine.edu/sfr_facpub/2/.
11. McGuire, J.B., Leahy, J.E., Crandall, M.S., Marciano, J.A., & Lilieholm, R.J. (2017). What's next for Maine's forests? Mill town and statewide community perspectives on the value, management, and future of Maine forests. *Spire: the Maine Journal of Conservation & Sustainability* 1(1): May.
10. Crandall, M.S. (2016). *What the rest of us gain by investing in Maine's forest economy*. Bangor Daily News (Bangor Maine), August 2 2016. Op-Ed. <https://bangordailynews.com/2016/08/01/opinion/what-the-rest-of-us-gain-by-investing-in-maines-forest-economy/>
9. *Anderson III, J.L. & Crandall, M.S. (2016). *Economic Contributions of Maine's Forest Products Industry in 2014, with adjustments to 2016*. Report prepared for the Maine Forest Products Council, 11p; https://digitalcommons.library.umaine.edu/sfr_facpub/3
8. Crandall, M.S., McCulloch, K., Bick, S., & Raj Kizha, A. (2016). *The Economic Impact of Logging in Maine, 2014*. Report prepared for the Professional Logging Contractors of Maine, 9p.
7. Etuk, L. & Crandall, M. (2010). *Vital Wallowa Indicator Project: 2009 Baseline Assessment Report*. Extension Family and Community Health, Oregon State University, 63p. <https://extension.oregonstate.edu/sites/default/files/documents/10896/wallowa-countyvwipindicatorreport.pdf>.
6. Etuk, L. & Crandall, M. (2010). *Tillamook County 2020 Strategic Vision: 2009 Indicator Report, Baseline Assessment*. Extension Family and Community Health, Oregon State University.
5. Etuk, L., Crandall, M., Salwasser, J., Rempel, M., Walsh, K., & Weber, B. (2008). *The Oregon Rural Communities Explorer* (website, initial development): www.oregonexplorer.info/rural
4. Crandall, M.S. & Weber, B.A. (2005). *Trickling Down: Does Local Job Growth Reduce Poverty?* Working Paper 18915, Oregon State University, Rural Poverty Research Center. <https://ageconsearch.umn.edu/record/18915/files/wp050001.pdf>
3. Crandall, M. & Weber, B. (2005). *Defining Rural Oregon: An Exploration*. Rural Studies Program Paper RSP05-03, Oregon State University, 21p. https://ir.library.oregonstate.edu/concern/technical_reports/9z903434b
2. Miller, K., Crandall, M., & Weber, B. (2003). *Persistent Poverty in America*. Perspectives on Poverty, Policy, and Place: The Newsletter of RUPRI Rural Poverty Research Center 1(1): 6-9.

1. Miller, K.K., Crandall, M.S., & Weber, B.A. (2002). *Persistent Poverty and Place: How do persistent poverty and poverty demographics vary across the rural-urban continuum*. Conference paper, Measuring Rural Diversity, November 2003, 41p.

Grants and agreements

Active as PI

\$649,882, 2024-2028. Strengthening Rural Youth Transitions: Research and Trauma-Informed Resources for Natural Resource Educators and Employers. M. Crandall, PI. Sponsor: USDA-NIFA.

\$168,290, 2023-2027. What about Carbon? New Policy Changes for Riparian Buffers in Oregon. M. Crandall, PI. Sponsor: U.S. Forest Service Joint Venture Agreement 23-JV-11330180-087.

\$30,000, 2022-2025. Understanding Linkages between Forest Management Infrastructure, Rural Communities, and Wildfire Risk Reduction in the Northwest Forest Plan Area. M. Crandall, PI. Sponsor: U.S. Forest Service Joint Venture Agreement 22-JV-11261975-083.

\$86,300, 2020-2025. Community Vulnerability and Wildfire Ignitions. M Crandall, PI. Sponsor: U.S. Forest Service Joint Venture Agreement 20-JV-11261955-070.

\$6,000, 2021-2024. Keeping forests working: Understanding the context of, barriers to, and impacts of active forest management in the fire-adapted West. M. Crandall, PI. Sponsor: USDA NIFA, McIntire Stennis Project 1027819 (non-competitive).

\$16,289, 2021-2023. Update to the Forest Landowner’s Guide to the Federal Income Tax. Awarded 2021 at \$32,000 to T. Cushing; transferred PI to Crandall in 2021. Sponsor: U.S. Forest Service Joint Venture Agreement 20-JV-11330180-038.

Active as Co-PI

\$499,805, 2021-2025. Advancing Rural Prosperity and Equity Through the New Forest Economy. EJ Davis, OSU, PI. Sponsor: USDA-NIFA, AFRI grant 2021-68006-34030.

Completed grants and agreements over \$5k

As PI (awards over \$5k only; *Internal competition)				
Amount	Title	Funder	Duration	Outputs
\$49,000 (\$100,000)	Socio-economic Incentives and Drivers of Carbon Management by Private Forest Owners (awarded to O. Kuusela; transferred in 2021).	USFS JVA 20-JV-11261955-064	2021-2024	
\$458,275	Youth Aspirations and Labor Market Transitions in Rural Communities	USDA-NIFA, AFRI 2017-67023-26240	2017-2021	Pub 18, 17 Report 17
\$85,284	Sustainable Northern Conifer Forest Management: New Findings and Outreach Tools	USFS JVA 11242307-063	2017-2022	Pub 19, GTR 4, Output 14
\$68,940	The Economic Contributions of Snowmobiling in Maine	Maine Snowmobile Association	2018-2020	Report 16
\$15,505	Keeping Maine’s Forests Working: Translating Research for Foresters and Landowners	Maine Outdoor Heritage Fund	2018-2019	Report 14
\$95,478*	Market Analysis of the Forest Products Industry in Maine: Economic Impacts and Policy Effects	USDA ARS Agrment No. 58-0202-4-003	2015-2019	Pub 7, Report 10
\$40,000*	Linking Labor Supply and Demand in Maine’s Forest Industry	USDA ARS Agrment No. 58-0202-4-003	2016-2019	Pub 15

\$27,822*	The Value of Conservation Lands in Down East Maine (Graduate Assistantship)	UMS Research Reinvestment Fund	2017-2018	Report 12
\$5,835*	Rural Youth Workforce Readiness & Community Connections (Undergraduate Assistantship)	UMS Research Reinvestment Fund	2017-2018	
\$90,750*	Stand- to Landscape-level Tools for Improved Deer Wintering Area Management	Coop Forestry Research Unit	2016-2018	Pub 17
\$17,160*	Economic Impacts of Wildlife Regulations on Forest Management and Industry	Coop Forestry Research Unit	2015-2016	

As Co-PI (awards over \$5k only; *Internal competition)				
Amount	Title	Funder	Duration	PI
\$439,000	Biodiversity, ecosystem services, and the socioeconomic sustainability of rural forest-based communities	USDA-NIFA, AFRI 2016-67019-25177	2016-2021	Darla Munroe
\$399,999*	Technical and economic feasibility and pilot-scale production of composite panels	USDA ARS Agrment No. 58-0204-6-003	2018-2020	Medhi Tajvidi
N/A	Winter Weather Whiplash: Developing Indices of Extreme Winter Weather Variability and Socio-Ecological Responses	SESYNC Pursuit	2017-2019	N. Casson & Alix Contosta
\$299,985	Wabanaki Youth in Science (WaYS) Program to Bridge Inclusion in Post-Secondary Education Through the Sciences (Traditional Ecological Knowledge and Western Science)	NSF INCLUDES grant 1744506	2017-2020	Darren Ranco
\$25,598*	Planning for uncertainty: The role of schools and community institutions in preparing the next generation	UMS RRF Interdisciplinary UG Research	2018-2019	Catharine Biddle
\$24,930*	Assessing riparian management as a tool for balancing Maine's forest economies and freshwater resources	UMS RRF Interdisciplinary UG Research	2018-2019	Hamish Grieg
\$97,647*	Application of low cost bio-filled thermoplastics to 3D printed marine tooling	UMS RRF Seed Grant	2017-2018	Douglas Gardner
\$37,014*	An Integrated Approach to Realizing the Value of Maine's Forest Resources	UMS RRF Graduate Assistantship	2017-2018	Adam Daigneault
\$38,352	Crossing boundaries to improve sustainable forest management in Maine	George J. Mitchell Center	2016-2017	E. Simons-Legaard
\$42,920	Sustainability of widespread forest certification and the Maine Forest Practices Act	George J. Mitchell Center	2015-2016	E. Simons-Legaard

Select Conference Presentations

Refereed (most recent listed, 65 total) (*presenter, ^student)

65. *By the Book: Private forest policies at the state level, and how landowners navigate them.* *Kelly, E.C., *Crandall, M.S., & ^Goldstein, B. Society of American Foresters National Convention, Loveland CO. October 2024. Oral presentation.
64. *The influence of socioeconomic factors on human wildfire ignitions in the Pacific Northwest.* *Reilley, C., Crandall, M., Dunn, C., Klein, J. International Fire Ecology and Management Congress, Monterey CA. Dec 2023. Oral presentation.
63. *Socially vulnerable communities are disproportionately exposed to wildfire in the Pacific Northwest.* *Reilley, C., Dunn, C., Crandall, M., Klein, J. International Fire Ecology & Mgmt Congress, Monterey CA. Dec 2023. Oral presentation.

62. *Regional specialization in the new forest economy and distributive equity in forest service contracting*. *^Poudel, K., Crandall, M., Davis, E., Huber-Sterns, H. Society of American Foresters Annual Convention, Sacramento CA. Oct 2023. Poster presentation.
61. *Community Wildfire Exposure in the Pacific Northwest*. ^Reilley, C., *M.S. Crandall, C. Dunn, J.D. Kline. International Association for Society and Natural Resources Annual Meeting, June 2023, Portland, Maine. Oral presentation.
60. *Community Social Vulnerability and Wildfire Occurrence in the Pacific Northwest*. *^Reilley, C., M.S. Crandall, J.D. Kline, J. deDiego, J.B. Kim. International Association for Society and Natural Resources Annual Meeting, June 2022, San Jose, Costa Rica. Oral presentation.
59. *Wildfire and human communities: understanding socioeconomic drivers of human-caused wildfire in the Pacific Northwest*. *^Reilley, C., M.S. Crandall, J.D. Kline, J. deDiego, J.B. Kim. Western Forestry Graduate Research Symposium, April 2022, Corvallis, OR. Oral presentation.
58. *Power and Impact: An Analysis of Political Identities in State-Convened Advisory Groups*. *^Mallory, G., M.S. Crandall, R. Hajjar, J. Leahy. Western Forestry Graduate Research Symposium, April 2022, Corvallis, OR. Oral presentation.
57. *Place-based characteristics defining trajectories of change and adaptation in forest-based communities*. *Morzillo, A.T., M.C. Walrath, M.S. Crandall, C. Colocousis, D.K. Munroe, K.P. Bell. US-International Association of Landscape Ecology Annual Meeting, April, 2022 (online due to COVID-19). Oral presentation.
56. *Public lands as opportunities and challenges for rural forest-located communities*. *Colocousis, C., A. Morzillo, M. S. Crandall, K. P. Bell, and D. K. Munroe. Eastern Sociological Society Annual Meeting, March 2022, Boston, MA. Oral presentation.
55. *State-level regulations on Private Forestlands: an analysis of relationships between state regulations and state characteristics*. *^Poudel, K., M.S. Crandall, E. C. Kelly, and B. Goldstein. Society of American Foresters National Convention, November 2021 (online due to COVID-19). Oral presentation.
54. *State-level regulations on private forestland: an analysis of relationships between state regulations and state characteristics*. *^Poudel, K, M. Crandall, E. Kelly, and B. Goldstein. Western Forestry Graduate Research Symposium, April 2021 (online due to COVID-19). Poster presentation.
53. *Silviculture in the Northern Conifer Forest: How Many Decades are Needed to Evaluate Outcomes?* ^Granstrom, M., *L. Kenefic, M. Crandall, N. Rogers, A. Weiskittel, and A. D'Amato. New England Society of American Foresters Annual Meeting, March 2021 (online due to COVID-19). Oral presentation.
52. *Building and Retaining Gender Diversity in University Forestry Programs: A Case Study of SWIFT*. *Crandall, M.S., K.K. Costanza, J.M. Zukswert, L.S. Kenefic, and J.E. Leahy. Society of American Foresters National Convention, October 2020 (online due to COVID-19). Oral presentation.
51. *Ensuring Sustainable Forest Management: Discourses Influencing State-level Policies*. *Kelly, E.C. and *M.S. Crandall. Society of American Foresters National Convention, October 2020 (online due to COVID-19). Oral presentation.
50. *Community Influences on Youth Educational Aspirations*. *^Bernsen, N., M.S. Crandall, J.E. Leahy, and C. Biddle. Growing up in Rural America: How Place Shapes Late Life Outcomes Conference, October 2020 (online due to COVID-19). Oral presentation.
49. *How Do States Ensure Sustainable Forest Practices? Balancing the Public Trust with Private Landowner Rights*. *Kelly, E.C., M.S. Crandall, and ^^Z. Davis. Society of American Foresters National Convention, October-November 2019, Louisville KY. Oral presentation.
48. *Managing Forests for the Long Term: Lessons From 65 Years of Study in Maine*. *^Granstrom, M., L. Kenefic, M. Crandall, A. Weiskittel, and A. D'Amato. Society of American Foresters National Convention, October-November 2019, Louisville KY. Oral presentation.
47. *Professional Ethics for Students: Information Cases and Teaching Materials*. *Linehan, P., *G.J. Vander Wyst, *M. Crandall, *P.A. Layton, and *E. Kelly (panel). Society of American Foresters National Convention, October-November 2019, Louisville KY. Oral presentation.
46. *Rural forested landscapes, economic change, and rural development*. *Bell, K., M. Crandall, D. Munroe, A. Morzillo, and C. Colocousis. North American Regional Science Council, November 2019, Pittsburgh PA. Oral presentation.

45. *Relationships between post-shock trajectories of change and local characteristics in rural forest-located communities.* *Colocousis, C.R., A.T. Morzillo, M.S. Crandall, K.P. Bell, and D.K. Munroe. Rural Sociological Society Annual Meeting, August 2019, Richmond VA. Oral presentation.
44. *"I like how we all get along": Community Influences on Youth Aspirations in Rural, Resource-dependent Places.* *^Bernsen, N., M.S. Crandall, J.E. Leahy, and J. Abrams. International Symposium on Society and Resource Management Annual Meeting, June 2019, Oshkosh, WI. Poster presentation.
43. *Snowmobiling in Maine: Economic Contributions and the Effect of Maine Guides on the Rental Industry.* *^Hathaway, I., M. Crandall, and J. Leahy. Maine Economics Conference, April 2019, Lewiston ME. Poster presentation.
42. *Economic shocks, trajectories of change, and place-based characteristics in rural forest-located communities.* *Colocousis, C.R., A.T. Morzillo, D.K. Munroe, K.P. Bell, and M.S. Crandall. Southern Sociological Society Annual Meeting. April 2019, Atlanta GA. Oral presentation.
41. *Planning for uncertainty: The role of educational leadership in community vitality.* *Biddle, C., M. Crandall, K. Bell, ^D. Gayton, ^I. Thadel, and ^O. VanDerAa. American Educational Research Association Annual Meeting, April 2019, Toronto Canada. Oral presentation.
40. *Schools' Roles in Community and Economic Development.* Biddle, C., M. Crandall, K. Bell, *^D. Gayton, *^I. Thadel, and *^O. VanDerAa. Univ. of Maine Student Symposium, April 2019, Bangor ME. Oral presentation.
39. *Landscape characteristics defining sustainability of rural forest-based communities.* *Morzillo, A.T., C. Colocousis, K.P. Bell, M. Crandall, and D. Munroe. US Regional Association of the International Association for Landscape Ecology annual meeting, April 2019, Fort Collins CO. Oral presentation.
38. *Opportunity Costs and Biological Benefits of Streamside Management Zones in Forested Landscapes.* *^Miller, E., K. Bell, M. Crandall, and M. Paisker. Maine Economics Conference, April 2019, Lewiston ME. Poster presentation.
36. *Learning from the past, managing for the future: Lessons from a 65-year study in forest management.* *^Granstrom, M., L. Kenefic, M.S. Crandall, A. D'Amato, A. Weiskittel. New England Society of American Foresters Annual Meeting (flash talk), March 2019, Burlington, VT. Oral presentation.

Invited (most recent listed, 26 total) (*presenter, ^student)

26. State Forest Practices: Research Results. *Crandall, M.S., Kelly, E.C., & *^Poudel, K. Oregon SAF, Capitol Chapter meeting, Salem, OR. June 2024. Oral presentation.
25. Social Innovations to Meet Societal Challenges. *Medley-Daniel, M., *Crandall, M., and *Davis, E.J., host. Invited guest for Starker Lecture Series, Corvallis, OR, May 2023.
24. Landscape resilience in the Pacific Northwest (panel). *Crandall, M.S., *Nelson, H., *Gov. Kitzhaber, J., *Ganguly, I., and *Fink, J. Aerial Firefighting Pacific Northwest Conference, Seattle, WA, April 2023.
23. Developing a Social Vulnerability Index for Wildfire Risk in Oregon. *Crandall, M.S., *^Reilley, C., and Dunn, C. Equity and Environmental Justice in Wildfire Webinar Series, Northwest Fire Consortium, July 2022. Oral presentation (<https://youtu.be/SVGjwycnrg>).
22. Developing a Social Vulnerability Index for Wildfire Risk in Oregon. *Crandall, M.S., *^Reilley, C., and Dunn, C. OSU Extension Fire Program Team Meeting, July 2022. Oral presentation.
21. Crafting state-level forestry policies across the US: analysis of the tension between private property rights and the public trust doctrine. *Crandall, M.S., Kelly, E.C., ^Poudel, K., and ^Goldstein, B. Applied Economics Working Group seminar, Oregon State University, June 2021 (online). Oral presentation.
20. Economic Motivations and Outcomes of Landowners' Silvicultural Choices. *Kenefic, L. and *M.S. Crandall. Maine-Nova Scotia Forestry Roundtable for the Minister of Lands of Nova Scotia, November, 2020 (online). Oral presentation.
19. Rural Youth Futures: Research Results, Oregon. *Crandall, M.S., J.E. Leahy, ^N. Bernsen, A. Carleton, A. Muller, J. Abrams, and M. Coughlan. Presentation to Southwest Oregon Workforce Investment Board, November, 2020 (online). Oral presentation.
18. Rural Youth Futures: Research Results, Maine. Crandall, M.S., *J.E. Leahy, ^N. Bernsen, A. Carleton, A. Muller, J. Abrams, and M. Coughlan. Presentation to Piscataquis County [Maine] Cooperative Extension Board, November, 2020 (online). Oral presentation.

17. Trends and Trajectories in Rural Communities: What we know and what we don't know. *Crandall, M.S. Rural Voices for Conservation Coalition Annual Meeting, January 2020, Silverton, Oregon. Oral presentation.
 16. Forests are the Answer! Or Are They? Invited panel participant (*Cook, S., *Crandall, M.S., *Elmendorf, B., *DeLuca, T., and *K. Rose) for DEI-focused Friday Focus on Forestry session, Society of American Foresters National Convention, October-November 2019, Louisville, KY. Oral panel.
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Teaching

Current at Oregon State

FE/FOR 463, 2024 – current. Forest Policy and Regulation (Writing Intensive Course) 3 cr.

FOR 461/561, 2025 – current. Forest Policy Analysis 3 cr.

FOR 499/599, 2025. Exploring the Pine Tree State: Evolving Forests and Communities in Maine (faculty-led intensive course) 3/1 cr.

Previous teaching

Oregon State University

FOR 460, 2020 – 2024. Forest Policy (Writing Intensive Course) 4 cr.

FE 460, 2023. Forest Operations Regulations and Policy (Writing Intensive Course) 3 cr.

FOR 461, 2021. Forest Policy Analysis (UG only) 3 cr.

FOR 561, 2022. Forest Policy & Policy Analysis (graduate only) 3 cr.

FOR 499/599, 2022, 2023. The Salmon Coast: Forest and Resource Sustainability in Canada (faculty-led international course) 3/1 cr.

MNR 511, co-taught 2020-2022. Introduction to Sustainable Natural Resource Management, 3 cr.

FOR 331, 2013. Forest Economics II. 4 cr.

University of Maine

SFR 477/577, 2014 – 2019. Forest Landscape Management & Planning. 3 cr.

SFR 478, 2015 – 2019. Tools for Forest Management. 1 cr.

SFR 444/544, 2016, 2018. Forest Economics. 4 cr.

SFR 492, 2015 – 2019. Forestry Capstone. 3 cr.

SFR 504, 2015, 2017, 2019. Rural Communities: Theory and Practice (graduate only) 4 cr., *co-taught with Dr. Jessica Leahy.*

Guest Lectures and Non-credit instruction

2024 Instructor, National Advanced Silviculture Program, Inventory/Monitoring and Decision Support Module: Economics and Policy sections (21% of 2-week course)

2023 Instructor, National Advanced Silviculture Program, Inventory/Monitoring and Decision Support Module: Economics and Policy sections (21% of 2-week course)

FOR 499/599, Wildfire Risk Science; with Matthew Reilly, USFS

Guest Speaker, OSU SAF Student Chapter: *State Forest Policies Across the US*

2022 Instructor, National Advanced Silviculture Program, Inventory/Monitoring and Decision Support Module: Economics and Policy sections (21% of 2-week course)

Guest speaker, *Closing the Gap* podcast (Women in Science in the Willamette Valley)

Discussion lead with Reem Hajjar, International Forestry Student Association: *Rural Development and Community Forestry*

- 2021 Instructor, National Advanced Silviculture Program, Inventory/Monitoring and Decision Support Module: Economics and Policy sections (21% of 2-week course)
FOR 550, Introduction to Sustainable Forest Management, OSU
FOR 484, Forest Policy and Administration, University of Idaho
Discussion lead with Klaus Puettnam, International Forestry Student Association: *Forest Policies, Industries, and Communities in Oregon*
Guest panel member, Forest Stewards Guild – PNW Region: *Changing Faces of Forestry*
Discussion lead, University of Vermont: *SWIFT and Building gender diversity in forestry*
- 2020 Instructor, National Advanced Silviculture Program, Inventory/Monitoring and Decision Support Module: Economics and Policy sections (21% of 2-week course)
- 2019 Anth 290/Nat Amer Studies 201/SFR 345, Indigenous Science Across the Curriculum, UMaine
SFR 615, Sustainable Forest Management, UMaine
SFR 349, Silviculture for Wildlife Management, UMaine
Instructor, Maine Forest Collaborative Training for Teachers: *Using Data*
- 2018 SFR 349, Silviculture for Wildlife Management, UMaine
Instructor, Political Reporting Special Course, Baruch College, CUNY: *Mill Towns & Rural Development*
- 2017 SFR 349, Silviculture for Wildlife Management, UMaine
- 2016 SFR 349, Silviculture for Wildlife Management, UMaine
- 2015 SFR Summer Camp, UMaine
SFR 100, Introduction to Forestry, UMaine
- 2014 RS 512, Rural Studies, OSU
- 2013 RS 512, Rural Studies, OSU

Supervision & Advising

Current as primary advisor with matriculation date

- **Keeryun Cho, M.S. SFM, 2025**
- **Marc Castellon, Ph.D. SFM & PP, 2024**
- **Kathryn Reader, M.F. FES, 2024**, Co-advised with E.J. Davis, Forest Ecosystems & Society
- **Hsu Yemon Kyaw, Ph.D. SFM, 2024**, Co-advised with Andres Susaeta, FERM
- **Emma Sloan, Ph.D. FES, 2023**, Co-advised with Reem Hajjar, Forest Ecosystems & Society
- **Victoria Diederichs, M.S. Dual Degree (SFM & WSE), 2022**. Co-advised with Eric Hansen, Wood Science & Engineering
 - FERM Department fellowship, 2022-2023
 - Thesis topic: *Diffusion of Innovations in Wood Products Industry*
- **Kamana Poudel, Ph.D. SFM, 2020**
 - Provosts' Fellowship, 2020-2021; College fellowship, 2022-2023
 - Regional Representative, IFSA; International student GSC representative
 - Dissertation topic: *Private, federal, and communal forests: Local community success, distress, and economic trajectories*
- **John Brochu, M.N.R., 2023**

Current as committee member

- Chukwuemeka Okolo, M.S., Sustainable Forest Management, OSU. Advisor: Andres Susaeta
- Stephen Jones, M.S., Environmental Sciences, OSU. Advisor: Brent Steel

- Shahrin Shahab, Ph.D., Public Policy, OSU. Advisor: Lori Cramer
- Dana Skelly, Ph.D., Sustainable Forest Management, OSU. Advisor: John Bailey
- (GCR) Nancy Hiner, M.S., Geography and Geospatial Science, OSU. Advisor: Jenna Tilt
- (GCR) Lauren Holdorf, M.S., Environmental Science, OSU. Advisor: Heather Fischer
- (GCR) Lucy Wanzer, Ph.D., CEOAS, OSU. Advisor: Erin Pettit
- (GCR) Kristine Alford, Ph.D., Fisheries and Wildlife, OSU. Advisors: Desiree Tullos, Jim Peterson
- (GCR) Tyler Harris, M.S., Rangeland Ecology and Mgmt, OSU. Advisor: Katie Wollstein
- (GCR) Chandra Schulte, M.S., Marine Resource Mgmt, OSU. Advisor: Jennifer Fehrenbacher
- (GCR) Kayla Ruth, Ph.D., Animal and Rangeland Sciences, OSU. Advisor: Jonathan Dinkins

Supervisory roles

Julia Mycek, Undergraduate Research Assistant, 2023- .

Caitlyn Reilley, Faculty Research Assistant, 2023-2024 (with Dr. Chris Dunn, FERM).

Graduates as primary advisor (7 MS, 2 PhD, 3 MNR/MF)

- 2024** **Kim Galloup, M.N.R.** *The Role of Science and Values in Collaborative Forest Management: A Case Study of Timber Salvage and Canada Lynx in Beetle Impacted Spruce-Fir Forests of Southcentral Colorado.*
- 2023** **Ian Goodwin, M.S.** Co-advised with Dr. John Sessions. *Decision making and expenditures in wildland fire for resource use.*
- 2022** **Caitlyn Reilley, M.S.** [Examining the relationships between wildfire and human communities to inform wildfire prevention and more equitable policy implementation.](#)
Gabriela Mallory, M.S. [For the People: Power Distribution and the Development of Political Identity in State Lands Management.](#)
Yamile Sanchez Chavez, M.N.R. *Analysis of the effectiveness, efficiency, and co-benefits of REDD+ projects in the Peruvian Amazon in the period 2017-2022*
- 2020** **Nicole Bernsen, Ph.D.** [Rural Youth Aspirations and Workforce Connections.](#)
Ian Hathaway, M.S. Co-advised with Dr. Jessica Leahy. [Snowmobiling in Maine: Economic Contributions and Registered Maine Guides.](#)
James Anderson, Ph.D. [A Spatial Economic Model of Maine's Forest Product Industry: Interactions between Supply, Demand, and Policy.](#)
- 2019** **Maren Granstrom, M.S.** Co-advised with Dr. Laura Kenefic. [Northern Conifer Forest Management: Silvicultural, Economic, and Ecological Outcomes from 65 Years of Study.](#)
Lesley Lichko, M.S. [The value of conservation lands in Downeast Maine.](#)
- 2017** **Karin Bothwell, M.S.** [Economic and Spatial Impacts of a Wildlife Habitat Policy on Forest Management.](#)
- 2016** **Kyle Arvisais, M.F.** *Harvest Schedule for Demeritt Forest.*

Graduates as committee member

- 2024** Claire Anderson, M.S., Cal Poly – Humboldt. Advisor: Erin Kelly
 Laura Mathieu, M.S. Water Resource and Mgmt, OSU. GCR. Advisor: Laura Peters
- 2023** Kaci Radcliffe, M.N.R., OSU. Advisor: Eli Swanson
 Kaleigh Walther, M.N.R., OSU. Advisor: Jeff Hatten
 Charles Hyatt, B.S. Honors Thesis. OSU. Advisor: Kevin Bladon
 Lauren McCaskill, M.S., Forest Ecosystems and Society, OSU. Advisor: Reem Hajjar
 Elena Doss, M.P.P., School of Public Policy, OSU. Advisor: Erika Wolters
 Chelsea Pennick, Ph.D. University of Idaho. Advisor: Dennis Becker

- 2022 Kate Molton, M.N.R. Oregon State University. Advisor: Erika Wolters
 Zach Davis, M.S. University of Maine. Advisor: Jessica Leahy
 Gabrielle Sherman, Ph.D. University of Maine. Advisor: Adam Daigneault
 Brianda Pape, M.N.R. Oregon State University. Advisor: Eric Jones
 Brita Goldstein, M.S. Humboldt State University. Advisor: Erin Kelly
- 2020 Jianheng Zhao, Ph.D. University of Maine. Advisor: Adam Daigneault
 Mary Ignatiadis, M.S. University of Maine. Advisor: Adam Daigneault
 Camille Swezy, M.F. Oregon State University. Advisor: John Bailey
 Tish Carr, Ph.D. University of Maine. Advisor: Darren Ranco
- 2019 Kathy Harris-Smedberg, Ph.D. University of Maine. Advisor: Catherine Biddle
 Alexander Audet, M.F. University of Maine. Advisor: Jessica Leahy
 Jim Alt, M.F. University of Maine. Advisor: Jessica Leahy
 Jack Chappen, M.F. University of Maine. Advisor: Jessica Leahy
 Alex Ashby, M.F. University of Maine. Advisor: Jessica Leahy
- 2018 Ben Stevens, M.F. University of Maine. Advisor: Jessica Leahy
 Cen Chen, Ph.D. University of Maine. Advisor: Aaron Weiskittel
- 2017 Kara Costanza, Ph.D. University of Maine. Advisors: Shawn Fraver & Bill Livingston
 Todd Douglass, M.F. University of Maine. Advisor: Jessica Leahy
- 2016 Niela Cole, M.F. University of Maine. Advisor: Bob Seymour
- 2015 Patrick Hiesl, Ph.D. University of Maine. Advisor: Jeff Benjamin
 Elizabeth Farrell, M.F. University of Maine. Advisor: Bob Seymour

Non-student committees and mentoring

- 2023 Blake Murphy, Silviculture Certification, Panel Member, U.S. Forest Service Region 6

Service

Current (Department, College, University, Profession)

- 2023 - Associate Department Head, FERM Department
 2023 - Member, Promotion and Tenure Committee, FERM Department
 2023 - Chair, Strategic Hiring Committee, FERM Department (member since 2022)
 2021 - Lead, Forest Policy Analysis & Economics Area of Concentration, FERM Department
 2020 - Member, Forestry Curriculum Committee, FERM Department
 2023 - Faculty Advisor, Society of American Foresters (SAF) Student Chapter, College of Forestry
 2022 - Member, Faculty Planning Committee for MacDonald-Dunn Forest Plan, College of Forestry
 2021 - Volunteer Judge (annually), Western Forestry Graduate Research Symposium, COF
 2020 - Program Director, Endowed Program in Forest Policy, College of Forestry
 2020 - Representative, Boone & Crockett Club University Programs, Oregon State University
 2024 - Faculty Mentor, Leadership Academy, Oregon State University
 2024 - Steering Committee Member, Women In Forest Management
 2024 - Committee Member, Workforce Talent & Development Board, State of Oregon
 2024 - Planning Team Member, IASNR 2026 Conference (OSU host)
 2023 - Board Member, Wester Forest Economists (member since 2013, President in 2022)
 2023 - Member, International Association of Society and Natural Resources
 2022 - Associate Editor, *Journal of Forestry*
 2022 - Member, Scientific Board, *Journal of Forest Business Research*
 2014 - Member, Society of American Foresters

Prior Service - Department

2023 – 2024 Member, Search committee, Strachan Chair in Forest Operations, FERM
2021 – 2022 Chair, Search Committee, Natural Resource Economist, FERM
2016 – 2020 Co-founder and planning team member, SWIFT, University of Maine
2016 – 2020 Faculty Advisor, SAF Student Chapter, University of Maine
2019 Interim MF Coordinator, University of Maine School of Forest Resources (SFR)
2015 – 2019 Committee member, Supporting Multicultural Students in Forestry, SFR
2017 – 2019 Research Operations Team member, Penobscot Experimental Forest, Bradley Maine
2016 – 2018 Faculty Mentor, First year student mentoring program, SFR
2017 Member, Search committee, Forest Business Management, SFR
2016 Member, Search committee, Forest, Conservation, and Recreation Policy, SFR
2015 Member, Search committee, Forest Wildlife Management, SFR

Prior Service - College & University

2023 Volunteer, Conclave 2023 (Logging Sports competition hosted by College)
2021 – 2023 Chair, DEI Programming Task Force, College of Forestry
2022 – 2023 Search Committee Member, FES Department Head
2022 Invited participant, Dean's tour: Sweden & Finland, College
2022 Volunteer, Orange & Black Day, College
2022 Invited flash talk, Board of Trustees tour of College of Forestry
2020 – 2022 Committee Member, COVID-19 Impacts Working Group, Oregon State University
2021 Search Committee Member, Econ & Policy Dimensions position, FES Department
2021 Annual Ring volunteer, College of Forestry
2021 Small group discussant, Picture a Scientist DEI Event, College of Forestry
2020 – 2021 Member, DEI Recruitment and Retention Task Force, College of Forestry
2020 – 2021 Faculty Mentor, Leadership Academy, Oregon State University
2020 Discussion lead, DEI Drop-In event, *About SWIFT: Building and retaining gender diversity within a University Forestry Education Program*, College of Forestry
2016 – 2019 Rep for College of Natural Sciences, Forestry, and Ag, UMaine Research Council
2016 Faculty Mentor, Mandela Fellows Program, University of Maine

Prior Service - Professional

2023 McIntire-Stennis Internal Grants Proposals Reviewer, Penn State
2023, 2024 Insight Grant proposal for Social Sciences and Humanities Research Council of Canada
2022, 2023 Guest Associate Editor, *Forest Science*
2022 – 2023 Member, Gender Advisory Committee, SWIFT grant, Salish Kootenai College
2021 – 2022 Working group member, Women's Forest Congress: Conference Content Development
2021, 2022, 2023 Chapter/Book Proposal reviewer, Routledge
2021 – 2022 President, Western Forest Economists
2020 – 2021 Task force member, Women's Forest Congress: Stakeholder Engagement
2019 – 2021 Vice-President, Western Forest Economists
2019, 2020 Book proposal reviewer, Routledge
2020 Proposal reviewer, Massachusetts Agricultural Experiment Station
2016 – 2019 Steering committee member, Maine Forest Collaborative
2019 Grant Review Panel for USDA NIFA: Tribal Grants Program
2018, 2019 Grant Review Panel for USDA NIFA: National Needs Fellow Program
2018 – 2019 Community representative, Maine Forest Legacy Program

- 2019 Session organizer and moderator, New England Society of American Foresters Annual Meeting, March, Burlington, VT.
- 2016 Session moderator, Southern Regional Science Association Annual Meeting, March, Arlington, VA.

Peer Reviewer for

- 2024 CABI Reviews, Forests, external reviewer for EPA, SSHRC (Canada)
- 2023 Forest Policy and Economics, Forest Science, Journal of Forestry, Canadian J of Forest Research
- 2022 Journal of Forestry, Forest Science, Journal of Environmental Planning and Management, Forests, BioProducts Business, Journal of Forest Business Research
- 2021 Rural Sociology, Canadian Journal of Forest Research, Forests
- 2020 Forests, The Forestry Chronicle, The Annals of Regional Science, Forest Ecosystems, Forest Science, Ecosystem Services
- 2019 Journal of Forestry, East African Agricultural and Forestry Journal
- 2018 Humboldt Journal of Social Relations, Sustainability, Forest Policy and Economics
- 2017 Canadian Journal of Agricultural Economics, Forests, Agricultural and Resource Economics, Journal of Rural and Community Development
- 2016 Forest Policy and Economics, Journal of Rural Studies
- 2015 Forest Policy and Economics

Awards, Media, and Professional Development

Awards

- Xi Sigma Pi “Julie Kliewer” Excellence in Mentoring Award, 2023. Oregon State University Spring Creek Project Faculty Residency Program recipient, 2023. Oregon State University Xi Sigma Pi “Julie Kliewer” Excellence in Mentoring Award, 2021. Oregon State University DeLoach Distinguished Graduate Fellowship in Economics, 2011 – 2012. Oregon State University Vice Provost’s Award for Excellence in Innovation – Partnerships, 2010. OSU Outreach & Engagement. For: Vital Tillamook Indicator Project, *Lena Etuk, Mindy Crandall, and Rob Emmanuel*.
- DeLoach Distinguished Graduate Fellowship in Economics, 2003 – 2004. Oregon State University Gamma Sigma Delta, the Honor Society of Agriculture, inducted in 2003
- Xi Sigma Pi National Forestry Honor Society, inducted in 1997
- Phi Kappa Phi Honor Society, inducted in 1996

Media

- [“Plans for an Ailing Forest Include Logging. Environmentalists Object.”](#) Interviewed for story by Anna Kramer, New York Times, June 6, 2024.
- Watts, A., 2024. “Moving beyond anecdotes: How do state policies affect private forest management?” *Western Forester* 69(1), Jan 2024. Research results from State Forest Practices project.
- [“Coos County and Maine students part of study.”](#) Research results from RYF Project, article in *The World* (Coos Bay Oregon), December 7, 2020.
- [“Number of rural students planning on going to college plummets.”](#) Interviewed for story by Jon Marcus, the Hechinger Report, December 18, 2020.
- [“Trump promised to revive Northwest timber jobs during his 2016 campaign. That hasn’t happened.”](#) Interviewed for story by David Hyde, KUOW, Washington NPR station, Oct 21, 2020.
- [“Logging has changed, but hours are long and work is dangerous.”](#) Interviewed for story by Dick Hughes, *The Other Oregon: A Voice for Rural Oregon Magazine*, September 25, 2020.

[“Survey of rural students provides insight for communities.”](#) Research results from RYF Project, segment by Spencer Roberts for WABI-TV (Bangor Maine), September 22, 2020.

[“Can Oregon’s timber industry make a comeback?”](#) Interviewed for story by Christopher Booker for PBS News Hour Weekend (national), August 2, 2020.

[“Four years since Trump’s pledge to boost timber, little has changed.”](#) Interviewed for story by Brian Bull for KLCC radio (Eugene Oregon), February 25, 2020.

[“Paper Industry Still Vital Part of Maine’s Economy.”](#) Results from economic contribution analysis, story by AJ Higgins for Maine Public (statewide), January 2, 2017.

[“Wilderness and a Way Forward: This remote Maine region has a chance to grow.”](#) Interviewed for story by Matt Stone, Bangor Daily News, Maine Focus (Bangor Maine), December 7, 2016.

[“A Rift In the Woods: The forces pulling apart the lives of Maine’s iconic loggers.”](#) Interviewed for story by Adanya Lustig, Bangor Daily News, Maine Focus (Bangor Maine), December 1, 2016.

“Foresters Team Up With the University of Maine”, Interviewed for story by Zachary Warren for WABI-TV (Bangor Maine), October 28, 2016.

“New Report Analyzes Maine’s Logging Industry”, Interviewed for story by Taylor Kinzler for WABI-TV (Bangor Maine), September 15, 2016.

[“Maine’s forest products industry weathering paper industry woes”](#), Interviewed for story by Rachel Ohm for Kennebec Journal/Morning Sentinel (Maine) March 26, 2016.

Selected professional development & community engagement

Entering Mentoring workshop, March 11, 2024 (trained mentor program). OSU.

SWIFT Equity and Inclusion Forum: Recognizing and responding to microaggressions workshop participant and planner, May 24, 2023. Salish Kootenai College.

Inclusive Syllabi workshop participant, May 1 & 17, 2023. OSU College of Forestry.

Tribal History Shared History: Essential Understandings of Native Americans in Oregon workshop participant, May 9, 2023. New Beginnings for Tribal Students in Oregon Program.

Remind me your Pronouns? Knowledge & Sills for LGBTQ Advocacy workshop participant, November 30, 2022. OSU Office of Institutional Diversity.

Ungrading: What it is, and how it may help you and your class COF Lunch & Learn seminar participant, May 23, 2022. OSU Center for Teaching and Learning.

LGBTQIA+ Identity and Intersectionality COF Lunch & Learn seminar participant, May 19, 2022. OSU.

Stretch Goals: Taking Performance to the Next Level workshop participant, January 19, 2021. OSU.

Faculty Success Program participant, August 23 through November 14, 2020. National Center for Faculty Development and Diversity.

WIC Faculty Seminar workshop participant, October 8 through November 5, 2020. OSU WIC Program.

Fix America’s Forests: Innovations in National Forest Management workshop participant, June 23 through July 21, 2020. Property and Environment Research Center.

Finding Your Next Step: Learning for Diversity, Equity and Inclusion workshop participant, 2020. OSU.

Designing and Teaching Hybrid/Blended Courses, workshop participant, Sept 9, 2020, OSU.

Difficult Dialogues workshop participant, 2018. UMaine Center for Innovation in Teaching and Learning.

Breaking the Bias Habit workshop participant, 2014. UMaine ADVANCE Rising Tide Center.

Equity Fund Advisor, 2018-2019, Maine Community Foundation.

President 2013-2014, 2011-2012, Secretary-Treasurer 2010-2011, Vice-President for Communications 2002-2003, Coalition of Graduate Employees, AFT Local 6069.