CURRICULUM VITAE

HEIDI R. HUBER-STEARNS

EDUCATION

2015	Ph.D.	Colorado State University Forest Sciences (Natural Resource Policy) Investments in watershed services: Understanding a new arena of environmental governance in the western United States Advisor: Tony Cheng
2012	M.S.	Colorado State University Human Dimensions of Natural Resources Payments for ecosystem services and intermediaries: Investigating

involvement and programmatic roles in western Panama

Advisor: Joshua Goldstein

2007 B.S. Southern Oregon University

Environmental Studies Social Science and Policy

Landowner outreach in Thompson Creek, Applegate Partnership

Advisor: Victoria Sturtevant

ACADEMIC EMPLOYMENT AND APPOINTMENTS

Academic Employment

University of Michigan

2022-present Theodore Roosevelt Associate Visiting Professor of Practice

School for Environment and Sustainability

University of Oregon

2020-present	Director	Ecosystem Workforce Program
2019-2022	Director	Institute for a Sustainable Environment
2021-present	Associate Research Professor	Ecosystem Workforce Program
2018-2021	Assistant Research Professor	Ecosystem Workforce Program
2016-2018	Faculty Research Associate	Ecosystem Workforce Program
2015-2016	Faculty Postdoctoral Scholar	Ecosystem Workforce Program

Colorado State University

2014	Instructor and	Analysis of Environmental Impact (NR 567)
	Course Developer	Forest & Rangeland Stewardship

2013-2014	Program Coordinator	Colorado Conservation Exchange, Center for Collaborative Conservation			
2012-2015	Graduate Research Assistant	Forest and Rangeland Stewardship			
2012	Graduate Teaching Assistant	Natural Resource Policy and Sustainability (NR425), Forest and Rangeland Stewardship			
2011	Graduate Teaching Assistant	Environmental Communication Human Dimensions of Natural Resources			
2009-2012	Research Assistant	Environmental Governance Working Group, School of Global Environ. Sustainability			
Appointments and Fellowships					
2018-current	Courtesy Faculty	Forest Ecosystems and Society, Oregon State University			
2018-current	Courtesy Faculty	Forest and Rangeland Stewardship, Colorado State University			
2014-2016	SESYNC Graduate Fellow	NSF National Socio-Environmental Synthesis Center, University of Maryland			
2013-2014	Sustainability Leadership Fellow	School of Global Environmental Sustainability, Colorado State University			
2014	Graduate Student Fellow	A Community on Ecosystem Services (ACES) Conference			
2012-2014	Fellow	Hill Memorial Fellowship, Colorado State University			
2010-2011	Collaborative Conservation Fellow	Center for Collaborative Conservation, Colorado State University			

RESEARCH, SCHOLARSHIP AND CREATIVE ACTIVITY

Refereed Journal Articles

Published

- 35. Santo, Huber-Stearns and Smith. (*Accepted*). Communicating with the public about wildland fire preparation, response, and recovery: A review of recent literature. *Applied Environmental Education & Communication*
- 34. Huber-Stearns, Davis, Cheng and Deak. (*In press*). Spanning boundaries for managing wildfire risk in forest and range landscapes: Lessons from case studies in the western United States. *International Journal of Wildland Fire (IJWF)*.

- 33. Davis, Huber-Stearns, Cheng, Caggiano, McEvoy and Deak. (2022). Managed Wildfire: A Strategy Limited by Terminology, Risk Perception, and Ownership Boundaries. *Society and Natural Resources*.
- 32. Kooistra, Schultz, Abrams and Huber-Stearns. (2022). Institutionalizing the U.S. Forest Service's Shared Stewardship Strategy. *Journal of Forestry*.
- 31. Westphal, Dockry, Kenefic, Sachdeva, Rhodeland, Locke, Kern, Huber-Stearns and Coughlan. (2022). USDA Forest Service Employee Diversity During a Period of Workforce Contraction, *Journal of Forestry*, fvab071.
- 30. Coughlan, Adams, Huber-Stearns, Rhodeland, Kohler. (2021). Contingencies and path dependencies in the socioecological trajectories of 10 rural federal forest-based communities in the American Pacific Northwest. *Society and Natural Resources*.
- 29. Huber-Stearns, Santo, Schultz and McCaffery. (2021). Network governance in the use of prescribed fire: What roles for bridging organizations? *Regional Environmental Change*.
- 28. Davis, Huber-Stearns, Cheng and Jacobson. (2021). Transcending parallel play: Boundary spanning for collective action in wildfire management. *Fire*.
- 27. Jacobson, Smith, Huber-Stearns, Davis, and Cheng. (2021). Comparing social constructions of wildfire risk across media, government, and participatory discourse in a Colorado fireshed. *Journal of Risk Research*.
- 26. Steen-Adams, Abrams, Huber-Stearns, Bone, Moseley. (2021). Network governance of forest disturbance in the Black Hills: What roles for federal, state, county, and non-governmental partners across large landscapes? *Journal of Forestry*.
- 25. Schultz, Abrams, Davis, Cheng, Huber-Stearns and Moseley. (2021). Governance change across scales: The role of disturbance in shaping the US forest governance frontier. *Ambio*.
- 24. Coughlan, Huber-Stearns, and Schultz. (2021). Brief Communication: Piloting a Climate Change Adaptation Index on US National Forest Lands. *Journal of Forestry, fvab032*.
- 23. Santo, Coughlan, Huber-Stearns, Adams, Kohler. (2021). Changes in relationships between the US Forest Service and rural communities in the Northwest Forest Plan area amid declines in agency staffing. *Journal of Forestry*.
- 22. Abrams, Greiner, Schultz, Evans and Huber-Stearns. (2021). Can forest managers plan for resilient landscapes? Lessons from the United States national forest plan process. *Journal of Environmental Management*.

- 21. Abrams, Huber-Stearns, Steen-Adams, Davis, Bone, Nelson, and Moseley. (2020). Adaptive governance in a complex social-ecological context: Emergent responses to a native forest insect outbreak. *Sustainability Science*.
- 20. Steen-Adams, Abrams, Huber-Stearns, Moseley and Bone. (2020). Practical authority through hybrid network governance: A case study of mountain pine beetle epidemic from Colorado, USA. *Forest Policy and Economics*, 118.
- 19. Huber-Stearns, Schultz and Cheng. (2019). A multiple streams analysis of institutional innovation in forest watershed governance. *Review of Policy Research* 36(6).
- 18. Schultz, McCaffrey, and Huber-Stearns. (2019). Policy barriers to prescribed fire: Challenges and opportunities in the western United States. *International Journal of Wildland Fire*.
- 17. Abrams, Huber-Stearns, Gosnell, Santo, Duffey, and Moseley. (2019). Tracking a Governance Transition: Piloting Indicators for Social Forestry on National Forestlands in the United States. *Society & Natural Resources*.
- 16. Schultz, Timberlake, Wurtzebach, McIntyre, Moseley, and Huber-Stearns. (2019). Policy tools to address scale mismatches: insights from US forest governance. *Ecology & Society*, 24(1).
- 15. Huber-Stearns, Moseley, Bone, Mosurinjohn, and Lyon. (2019). An initial look at contracted wildfire response capacity in the American West. *Journal of Forestry*. 117(1).
- 14. Romulo, Posner, Bennett, Cousins, Hoyle Fair, Huber-Stearns, Richards, and McDonald. (2018). Global State and Potential Scope of Investments in Watershed Services for Large Cities. *Nature Communications*, 9, *Article Number 4375*.
- 13. Abrams, Huber-Stearns, Palmerin, Bone, Nelson, Bixler, and Moseley. (2018). Does policy respond to environmental change events? An analysis of Mountain Pine Beetle epidemics in the Western United States. *Environmental Science and Policy*, 90.
- 12. Nielsen-Pincus, Evers, Moseley, Huber-Stearns, Bixler. (2018). Local capacity to engage in federal wildfire suppression efforts: An explanation of variability in local capture. *Forest Science*, 64 (5).
- 11. Kooistra, Moseley, Huber-Stearns and Rosenberg. (2017). Western Oregon forest landowner beliefs about the outcomes of mandatory riparian buffer regulations. *Journal of Sustainable Forestry*.
- 10. Abrams, Huber-Stearns, Bone, Grummon and Moseley (2017). Adaptation to a landscape scale Mountain Pine Beetle epidemic in the era of networked governance: The enduring importance of bureaucratic institutions. *Ecology and Society*, 22(4).
- 9. Huber-Stearns and Cheng. (2017). The evolving role of government in the adaptive

governance of freshwater social ecological systems in the Western US. *Environmental Science & Policy*, 77.

- 8. Huber-Stearns, Bennett, Posner, Richards, Hoyle Fair, Cousins, Romulo (2017). Social-ecological enabling conditions for payments for ecosystem services: A review of current dialogues in environmental policy. *Ecology & Society*, 22(1).
- 7. Lyon, Huber-Stearns, Moseley, Bone, Mosurinjohn. (2017). Sharing contracted resources for fire suppression: Engine dispatch in the Northwestern US. *International Journal of Wildland Fire*, 26(2).
- 6. Gartner, DiFrancesco, Ozment, Huber-Stearns, Lichten, and Tognetti. (2017). Protecting drinking water at the source: Lessons from U.S. watershed investment programs. *Journal AWWA*, 109(4).
- 5. Huber-Stearns, Goldstein, Toombs, and Cheng. (2015). Institutional Analysis of Payments for Watershed Services in the Western US. *Ecosystem Services*, 16.
- 4. Mattor, Betsill, Huayhuaca, Huber-Stearns, et al. (2014). Transdisciplinary research on environmental governance: A view from the inside. *Environmental Science & Policy* 42.
- 3. Duke, Goldstein, Finchum, Teel, Huber-Stearns, et al., (2014). Payments for Ecosystem Services and landowner interest: Informing program design trade-offs in Western Panama. *Ecological Economics*, 103.
- 2. Sternlieb, Bixler, Huber-Stearns, & Huayhuaca. (2013). A question of fit: Reflections on boundaries, organizations, and social ecological systems. *Journal of Environmental Management*, 130.
- 1. Huber-Stearns, Goldstein, & Duke. (2013). Intermediary roles and payments for ecosystem services: Typology and program feasibility application in Panama. *Ecosystem Services*, 6.

In Review

Bone, Shultz, Huber-Stearns, Kelley, and Cunnin. (*In review*). Evaluating air quality conditions during prescribed fire events across the western U.S.

Non-Refereed (non-blind), Peer Reviewed Reports

- 4. Coughlan, Huber-Stearns, G. Kolher, M. Adams. (*In press*). Northwest Forest Plan 25-year Socioeconomic Monitoring Report. Vol. IV, Community case study results. In Northwest Forest Plan 25-year monitoring report, General Technical Report. Portland, OR: U.S. Forest Service.
- 3. Charnley, Grinspoon, Huber-Stearns, White, Jaworski, Cerveny. (2018). *Environmental justice, low income and minority populations, and forest management in the Northwest Forest*

Plan area. Chapter 10. 713 In T.A. Spies, P.A. Stine, R. Gravenmier, J.W. Long, and M.J. Reilly (tech. coords.), Synthesis of Science to Inform Land Management within the Northwest Forest Plan Area. PNW- GTR-966. Portland, OR: U.S. Forest Service, Pacific Northwest Research Station.

- 2. Charnley, Abrams, Kline, White, McLain, Moseley, and Huber-Stearns. (2018). Community well-being and forest management in the Northwest Forest Plan area. Chapter 8. In T.A. Spies, P.A. Stine, R. Gravenmier, J.W. Long, and M.J. Reilly (tech. coords.), Synthesis of Science to Inform Land Management within the Northwest Forest Plan Area. PNW- GTR-966. Portland, OR: U.S. Forest Service, Pacific Northwest Research Station.
- 1. Ozment, Gartner, Huber-Stearns, DiFrancesco, Lichten and Tognetti. Protecting drinking water at the source: Lessons from watershed investment programs. *World Resources Institute*, 2016.

Ecosystem Workforce Program Publications

These publications focus on sharing results and implications of applied research in formats accessible to managers, policy makers, and stakeholders of natural resources. Published through the Ecosystem Workforce Program at the University of Oregon, which maintains a longstanding series of working/briefing papers, fact sheets, and quick guides that are reviewed both internally and externally by other researchers, extension practitioners, and natural resource managers.

- 48. Kaplowitz, Deak, Coughlan, Huber-Stearns, Smith and Schafer. (2022). Perceptions of air quality and smoke in Oakridge, Oregon: Results from pilot interviews with key informants. *Ecosystem Workforce Program, EWP Working Paper 113*. University of Oregon: Eugene, OR.
- 47. Coughlan (lead), team: Huber-Stearns, Santo, McEvoy and White. (2022) Oregon Department of Forestry Landscape Resilience Program Monitoring Plan. *Ecosystem Workforce Program*, *Summer 2022*. University of Oregon: Eugene, OR.
- 46. Coughlan, Huber-Stearns, Clark and Deak. (2022). Oregon wildfire smoke communications and impacts: An evaluation of the 2020 wildfire season. *EWP Working Paper 111*. University of Oregon: Eugene, OR.
- 45. Kee, Aldworth, Abrams, Kooistra, Schultz and Huber-Stearns. (2021). Early implementation of the US Forest Service's Shared Stewardship Strategy in the Eastern United States. *Public Lands Policy Group Practitioner Paper no. 12/ EWP Working Paper 109*. Colorado State University, Fort Collins, Colorado.
- 44. Santo, Huber-Stearns, and Smith. 2021. Communicating with the public about wildland fire preparation, response, and recovery. *Northwest Fire Science Consortium (NWFSC) Science Synthesis*, *EWP Working Paper 109*, and infographic. University of Oregon: Eugene, OR.
- 43. Schultz, Kooistra, Huber-Stearns, Abrams, Kee, and Aldworth. 2021. Assessment of the implementation of the U.S. Forest Service's Shared Stewardship Strategy. Colorado State University *Public Lands Policy Group Briefing Paper #7*, Fall 2021.

- 42. Coughlan, Huber-Stearns, Davis, White, Santo and Ellison. Monitoring investments in Oregon's Federal Forest Restoration Program. *EWP Working Paper 107*. 2021. University of Oregon: Eugene, OR.
- 41. Ellison and Huber-Stearns. Social and economic monitoring for the Lakeview Stewardship CFLR Project: results and perspectives. *EWP Working Paper 105*. 2021. University of Oregon: Eugene, OR.
- 40. Kooistra, Schultz, Huber-Stearns, Abrams, Greiner, and Sinkular. Assessment of early implementation of the US Forest Service's Shared Stewardship Strategy. *EWP Working Paper 104*. 2021. University of Oregon: Eugene, OR.
- 39. Ellison, Huber-Stearns, Sargent Frederick, Coughlan, McCaffrey, and Olsen. Perceptions of wildland fire smoke: Literature review and synthesis. *EWP Working Paper 103*. 2021. University of Oregon: Eugene, OR.
- 38. Santo, Bertone-Riggs, and Huber-Stearns. 2020. Implementing outcome-based performance measures aligned with the US Forest Service's Shared Stewardship Initiative. RVCC Report.
- 37. Coughlan, Ellison, Abrams and Huber-Stearns. Land manager experiences with resilience in national forest planning and management. *EWP Briefing Paper* 88. 2020. University of Oregon: Eugene, OR.
- 36. Coughlan, Ellison, Abrams and Huber-Stearns. Land manager experiences with resilience in national forest planning and management. *EWP Working Paper 101*. 2020. University of Oregon: Eugene, OR.
- 35. Abrams, Greiner, Timberlake, Schultz, Evans, and Huber-Stearns. Planning and managing for resilience: Lessons from national forest plan revisions. *EWP Working Paper 100*. 2020. University of Oregon: Eugene, OR.
- 34. Abrams, Greiner, Timberlake, Schultz, Evans, and Huber-Stearns. Planning and managing for resilience: Lessons from national forest plan revisions. *EWP Briefing Paper* 87. 2020. University of Oregon: Eugene, OR.
- 33. Schultz, Santo, Huber-Stearns and McCaffrey. Strategies for increasing prescribed fire on federal lands: Lessons from case studies in the US West. *EWP Working Paper 99*. 2020. University of Oregon: Eugene, OR.
- 32. Huber-Stearns, Santo and Steinkruger. Quick Guide for social and economic monitoring of the Tongass National Forest and Southeast Alaska communities. *EWP Quick Guide*. 2020. University of Oregon: Eugene, OR.
- 31. Huber-Stearns, Santo and Steinkruger. Social and economic monitoring of the Tongass National Forest and Southeast Alaska communities: Monitoring plan and baseline report. *EWP Working Paper 98. 2020*. University of Oregon: Eugene, OR.

- 30. Davis, Santo, White, Huber-Stearns, and Policy Analysis Group. Collaborative Capacity and Outcomes from Oregon's Federal Forest Restoration Program. *EWP Fact Sheet 19*. 2019. University of Oregon: Eugene, OR.
- 29. Ellison and Huber-Stearns. Social and economic monitoring for the Lakeview Stewardship CFLR Project: Fiscal years 2016 and 2017. *EWP Working Paper 97*. 2019. University of Oregon: Eugene, OR.
- 28. Huber-Stearns, Davis, Evans and Caggiano. Letting nature do the work: Managing wildfires for resource objectives in New Mexico. *Co-Managing Wildfire Risk Fact Sheet Series*, *Fact Sheet 2*. 2019. University of Oregon: Eugene, OR.
- 27. Huber-Stearns (lead), EWP and USFS. The Forest Service and Communities: Supplemental figures, overviews. *EWP Working Paper 95*, *Part III*. 2019. University of Oregon: Eugene, OR.
- 26. Huber-Stearns (lead), EWP and USFS. The Forest Service and Communities: Forestland ownership, timber and mills in Oregon and Washington. *EWP Working Paper 95*, Part II, 2019. University of Oregon: Eugene, OR.
- 25. Huber-Stearns (lead), EWP and USFS. The Forest Service and Communities: Crossboundary collaboration in the Pacific Northwest Region. *EWP Working Paper 95*, *Part I*, 2019. University of Oregon: Eugene, OR.
- 24. Davis, Abrams, Huber-Stearns, Steen-Adams and Moseley. Regional approaches to addressing the mountain pine beetle outbreak on US Forest Service lands. *EWP Briefing Paper* 86. 2019. University of Oregon: Eugene, OR.
- 23. Davis, Abrams, Huber-Stearns, Steen-Adams and Moseley. Regional approaches to addressing the mountain pine beetle outbreak on US Forest Service lands. *EWP Working Paper 93*. 2019. University of Oregon: Eugene, OR.
- 22. Santo, Huber-Stearns, Davis. Monitoring investments in Oregon's Federal Forest Restoration Program, FY2014-19. *EWP Working Paper 91*. 2019. University of Oregon: Eugene, OR.
- 21. Huber-Stearns and Santo. Restoring resilience at the landscape scale: Lessons learned from the Blue Mountain Restoration Strategy Team. *EWP Briefing Paper 85*. 2018. University of Oregon: Eugene, OR.
- 20. Huber-Stearns and Santo. Restoring resilience at the landscape scale: Lessons learned from the Blue Mountain Restoration Strategy Team. *EWP Working Paper 89*. 2018. University of Oregon: Eugene, OR.
- 19. Santo, Davis, Huber-Stearns and Ellison. Successes, challenges, and opportunities for collaborative accelerated restoration in Oregon's Blue Mountains. *EWP Working Paper 88*. 2018. University of Oregon: Eugene, OR.

- 18. Schultz, Huber-Stearns, McCaffrey, Quirke, Ricco and Moseley. Prescribed fire policy barriers and opportunities: A diversity of challenges and strategies across the west. *EWP Working Paper 86*. 2018. University of Oregon: Eugene, OR.
- 17. Huber-Stearns (lead), EWP and USFS. The Forest Service and partners: Working together to restore Pacific Northwest National Forests. *EWP Working Paper 84*. 2018. University of Oregon: Eugene, OR.
- 16. Rosenberg, Ellison, Huber-Stearns and Moseley. Social and economic monitoring for the Lakeview Stewardship Collaborative Forest Landscape Restoration Project. *EWP Working Paper* 83. 2018. University of Oregon: Eugene, OR.
- 15. Moseley and Huber-Stearns. Piloting restoration-related social and economic performance measures on national forests. *EWP Working Paper* 82. 2017. University of Oregon: Eugene, OR.
- 14. Moseley and Huber-Stearns. Piloting restoration-related social and economic performance measures on National Forests. *EWP Briefing Paper 83*. 2017. University of Oregon: Eugene, OR.
- 13. Huber-Stearns and Acton. NEPA in the 21st Century: Linking research to management. *EWP Briefing Paper*. 2017. University of Oregon: Eugene, OR.
- 12. Salerno, Huber-Stearns, Jacobson, Ellison and Moseley. Monitoring restoration progress on Oregon's Eastside National Forests during the Federal Forest Restoration Program. *EWP Working Paper 79*. 2017. University of Oregon: Eugene, OR.
- 11. Salerno, Huber-Stearns, Jacobson, Ellison and Moseley. Monitoring Oregon's investments in the Federal Forest Restoration Program. *EWP Working Paper* 78. 2017. University of Oregon: Eugene, OR.
- 10. Huber-Stearns and Ellison. Collaborative group assessment: Self-assessment tool and results for the Southern Willamette Forest Collaborative. *EWP Working Paper 76*. 2017. University of Oregon: Eugene, OR.
- 9. Ellison and Huber-Stearns. Restoration contracts and timber sales on the Willamette National Forest: Trends and local capture, 2011–2015. *EWP Working Paper 75*. 2017. University of Oregon: Eugene, OR.
- 8. Ellison, Moote, Huber-Stearns and Jacobson. Investments and local capture on the Ochoco National Forest: Restoration and timber contracts. *EWP Working Paper 74*. 2017. University of Oregon: Eugene, OR.
- 7. Huber-Stearns, Ellison, Molden, Neafie and Moseley. Profiles of fire suppression contracting businesses. *EWP Briefing Paper 68*, 2016. University of Oregon: Eugene, OR.
- 6. Moseley and Huber-Stearns. The right resources at the right time: Private fire suppression contracting in the west. *EWP Briefing Paper 67*, 2016. University of Oregon: Eugene, OR.

- 5. Huber-Stearns (lead), EWP and USFS. The Forest Service and Communities: Restoration and engagement in the Pacific Northwest Region. *EWP Working Paper* 72. 2016. University of Oregon: Eugene, OR.
- 4. Huber-Stearns, Moseley and Goulette. Cross-trained local capacity for integrated forest and wildfire management. *EWP Briefing Paper 65*. 2016. University of Oregon: Eugene, OR.
- 3. Huber-Stearns, Moseley and Goulette. Cross-trained local capacity for integrated forest and wildfire management. *EWP Working Paper 70*. 2016. University of Oregon: Eugene, OR.
- 2. Huber-Stearns, Moseley, Bixler, et al. "Call when needed": Private contracting for wildfire suppression in an unpredictable work environment. *EWP Briefing Paper 63*. 2015. University of Oregon: Eugene, OR.
- 1. Huber-Stearns, Moseley, Bixler, et al. "Call when needed": Private contracting for wildfire suppression in an unpredictable work environment. *EWP Working Paper 61*. 2015. University of Oregon: Eugene, OR.

Ecosystem Workforce Program Fact Sheets

Contributed to the following, authorship is not listed by order on these:

- 7. Oakridge Air Community interviews on Air Quality and Smoke. *EWP Fact Sheet 26*. 2022. University of Oregon: Eugene, OR.
- 6. Federal Forest Restoration Program Use of the Good Neighbor Authority: FY 2016–2020 Activities and Outcomes. *EWP Fact Sheet* 22. 2020. University of Oregon: Eugene, OR.
- 5. Factors Influencing National Forests' Use of Climate Change Vulnerability Assessments: Findings from a Pilot Study. *EWP Fact Sheet 21*. 2020. University of Oregon: Eugene, OR.
- 4. Oregon's Federal Forest Restoration Program: FY 2017–2019 Accomplishments. *EWP Fact Sheet 20*. 2020. University of Oregon: Eugene, OR.
- 3. Federal Forest Restoration Program Use of the Good Neighbor Authority: 2016–2018 activities and outcomes. *EWP Fact Sheet 16*. 2019. University of Oregon: Eugene, OR.
- 2. Oregon's Federal Forest Restoration Program: FY 2014–2019 Cumulative Accomplishments. *EWP Fact Sheet 15*. 2019. University of Oregon: Eugene, OR
- 1. Oregon's Federal Forest Restoration Program. *EWP Fact Sheet 12*. 2017. University of Oregon: Eugene, OR

PRESENTATIONS

Asterisk indicates presenter. All presentations were oral presentations; none were posters.

Conferences

- 2022 Huber-Stearns, Deak. Spanning boundaries for wildfire risk in the western United States. International Association of Wildland Fire, Fire and Climate Conference. Pasadena, CA.
- 2021 *Coughlan, Huber-Stearns, Adams. 2021. Assessing 25 years of socioeconomic change in forest-based communities under the Northwest Forest Plan. International Association for Society and Natural Resources, Annual meeting (Virtual Conference).
- 2021 *Huber-Stearns, Santo, Steinkruger. Social and economic monitoring of southeast Alaska communities during and after a shift in timber harvest priorities on the Tongass National Forest. International Association for Society and Natural Resources, Annual meeting (Virtual Conference).
- 2020 *Abrams, Timberlake, Greiner, Chapin, Evans, Schultz, Coughlan, Huber- Stearns, and Fernandez-Gimenez. "Operationalizing resilience in U.S. national forest management: A multimethods analysis." Ecological Society of America, Virtual Conference, August 3-6.
- 2020 *Abrams, Chapin, Timberlake, Greiner, Schultz, Coughlan, Huber-Stearns, and Evans. New paradigm or new packaging? Resilience and U.S. National Forest Management. International Symposium on Society and Resource Management, Virtual Conference, July 20.
- 2019 *Coughlan, Huber-Stearns, Adams, Kolher. Diverse Perceptions of Socioeconomic Change in Forest Dependent Communities of the Pacific Northwest. Annual Meeting of the Society for Applied Anthropology, Portland, Oregon.
- 2019 *Schultz, C.A., Huber-Stearns, H., Santo, A., McCaffrey, S. "Policy Approaches for Increasing Application of Prescribed Fire on Federal Lands" 8th International Fire Ecology and Management Congress. Tucson, AZ. November 21.
- 2019 *Davis, Huber-Stearns, Cheng, McAvoy, & Caggiano. Prescribed Fire: How Does it Span Boundaries for More Effective Co-Management of Wildfire Risk? Presented at the 8th International Fire Ecology and Management Congress, Association for Fire Ecology. 21 November 2019. Tucson, Arizona.
- 2019 *Davis, Huber-Stearns, Cheng, McAvoy, & Caggiano. Boundary-Spanning for Collective Action: Managing Wildfire Risk in the West. Presented at the 8th International Fire Ecology and Management Congress, Association for Fire Ecology. 20 November 2019. Tucson, Arizona.
- 2019 *Abrams, Huber-Stearns, Steen-Adams, Davis, Bone, Nelson, and Moseley. "Emergent governance networks and environmental disturbance events: Assessing the evidence of adaptive response." Earth System Governance Conference, Oaxaca, Mexico, November 6-8.

- 2019 Gosnell, *Abrams, Bell, Gregory, Harris, Huber-Stearns, and Kennedy. "A land systems science approach to assessing forest governance and characterizing the emergence of social forestry in the Western Cascades of Oregon," Annual Meeting of American Association of Geographers, Washington, D.C., April 3-7.
- 2019 *Huber-Stearns, Davis, Cheng, McAvoy, & Caggiano. Boundary-Spanning to Collectively Manage Wildfire Risk in the West. Invited presentation at the 2019 Restoring the West conference. 8 October 2019. Logan, Utah.
- 2018 *Steen-Adams, Abrams, Huber-Stearns, Moseley, Bone. Influence of local context and institutions on governance change: pine beetle outbreak responses in northern Colorado, Society of American Foresters Convention, October. Portland, Oregon.
- 2018 *Huber-Stearns, Abrams, Steen-Adams, Moseley, Bone, Ellison. Society of American Foresters Annual Convention: "Forest Social Science and Policy in the Pacific Northwest." Society of American Foresters Convention, October. Portland, Oregon.
- 2018 *Abrams, Steen-Adams, Huber-Stearns, Bone, and Moseley. "The 'how' and 'where' of adaptive governance in multilevel systems: Responses to a mountain pine beetle epidemic in the U.S. West." International Symposium on Society and Resource Management, Snowbird, UT, June 17-22.
- 2018 *Steen-Adams, Abrams, Huber-Stearns, Moseley, and Bone. "Influence of institutional history on multi-level forest governance of mountain pine beetle outbreaks in the intermountain US West." International Symposium on Society and Resource Management, Snowbird, UT, June 17-22.
- 2018 *Huber-Stearns. SESYNC Boundary Spanning: Advances in Socio-Environmental Research: "Boundary work and natural resource management in the western US." June. Annapolis, Maryland.
- 2018 *Davis, E.J., Huber-Stearns, H., Cheng, A., McAvoy, D., & Caggiano, M. Co-Managing Risk or Parallel Play? Examining Connectivity across Wildfire Risk Mitigation and Fire Response in the Intermountain West. Special Session on "Managing Wildfire Risk: Socio-Organizational Perspectives from Current Research." Fire Continuum Conference: Preparing for the Future of Wildland Fire. May 23. Missoula, Montana.
- 2018 *Abrams, Huber-Stearns, Bone, Steen-Adams, Moseley, Reacting or Adapting? The Transition to Network Governance in the Wake of Native Insect Epidemics, American Association of Geographers conference, April, New Orleans, Louisiana.
- 2018 *Abrams, Huber-Stearns, Bone, Steen-Adams, and Moseley. "Reacting or adapting? Stewardship and the transition to network governance in the wake of native insect epidemics." American Association of Geographers Annual Meeting, April. New Orleans, LA.
- 2017 *Davis, Huber-Stearns, Cheng, McAvoy, & Caggiano. Co-Managing Risk or Parallel Play?

Examining Connectivity across Wildfire Risk Mitigation and Fire Response in the Intermountain West. Presented at the 7th International Fire Ecology and Management Congress, Association for Fire Ecology. 29 November. Orlando, Florida.

2017 *Schultz, Huber-Stearns, McCaffrey, Quirke, Ricco, Moseley. "Policy Barriers to Prescribed Fire: A Diversity of Approaches Across the West," International Fire Ecology and Management Congress, November 28. Orlando, Florida.

2017 *Abrams, and Huber-Stearns. "Beyond collaborative decision-making: New forest governance success stories and a few critical questions." Restoring the West, October 17-18. Logan, Utah.

2017 *Huber-Stearns, Abrams, Moseley, Bone. Resilience Alliance: Resilience frontiers for global sustainability: "Multi-scale learning, adaptation and governance in western United States forests." September. Stockholm, Sweden.

2017 *Abrams, Huber-Stearns, Moseley, and Bone. "After the epidemic: Analyzing the policy and governance (non-) response to landscape-level mountain pine beetle outbreaks in the U.S. West." 125th Anniversary Congress, International Union of Forestry Research Organizations (IUFRO), Freiburg, Germany, September 18-22.

2017 *Charnley, Abrams, Kline, White, McLain, Moseley, and Huber-Stearns. "Socioeconomic well-being and forest management." Ecological Society of America Annual Meeting, August. Portland, OR.

2017 Huber-Stearns and Moseley. "Contracted resources for fire suppression in the Northwestern United States" National Cohesive Wildland Fire Management Strategy Workshop. Reno, NV.

2016 *Huber-Stearns. "Enabling conditions and the role of government in freshwater resources in the US West" A Community on Ecosystem Services (ACES). December. Washington, DC

2016 *Huber-Stearns and Moseley. Managing the Market: Unpredictable wildfire suppression needs in a changing climate." 5th Annual University of Oregon Climate Change Research Symposium, February. Eugene, OR.

2015 *Huber-Stearns, Cheng, Ozment, Gartner, DiFrancesco, Lichten and Tognetti: Natural infrastructure in practice: Source water protection enabling conditions. American Water Works Association Annual Meeting. June. Anaheim, California.

2014 *Huber-Stearns and *Reid. Invited plenary on Northern Colorado watershed investment mechanisms. 2014 Sustaining Colorado Watersheds: Water: What is the new normal? 2014 *Huber-Stearns, Toombs, Goldstein, Cheng. Investments in watersheds and sustainable institutions: From the US West to Colorado. A Community on Ecosystem Services. Florida.

2013 *Huber-Stearns and Cheng. Linking forest and water health. American Water Resources Association. Hartford, Connecticut.

2012 *Huber-Stearns, Toombs, Goldstein and Cheng. US West watershed program inventory. A Community on Ecosystem Services & Ecosystem Markets. December. Ft Lauderdale, Florida.

Webinars

2021 *Huber-Stearns, *Davis and *Cheng. "Boundary Spanning for Collective Action to Reduce Wildfire Risk." Webinar delivered through the Northwest Fire Science Consortium. 13 Dec. Online.

2021 *Schultz, *Kooistra, Huber-Stearns and Abrams. "Assessment of Early Implementation of the US Forest Service's Shared Stewardship Strategy." Webinar delivered through the Northwest Fire Science Consortium and Southern Rockies Fire Science Network. 21 April. Online

2020 *Huber-Stearns, and *Davis. "Managing Fire for Water: Lessons Learned from Watershed Protection Partnerships for Wildfire Risk Reduction." Webinar delivered through the Northwest Fire Science Consortium. 27 May. Online.

2020 *Schultz and *Huber-Stearns. "Policy Barriers and Opportunities for Prescribed Fire in the Western US." Cascadia Wildfire and Urban Smoke Group. 4 November. Online.

2020 *Schultz and *Huber-Stearns. "Strategies for increasing Rx fire application on federal lands from case studies in the US West." Northwest Fire Science Consortium and Southern Rockies Fire Science Network Webinar. 27 January. Online.

2019 *Abrams, *Huber-Stearns, and *Davis "Management Responses to Mountain Pine Beetle Infestations on National Forestland in the Western U.S." Webinar delivered though the Northern Rockies Fire Science Network and Southern Rockies Fire Science Network. 4 September. Online.

2018 *Schultz, *Huber-Stearns "Policy Barriers to Prescribed Fire: Challenges and Opportunities across the West." Webinar delivered though the Southwest and Northwest Fire Science Consortia. Webinar. 27 November. Online.

2017 *Moseley and *Huber-Stearns. "Monitoring for Long-Term Socioeconomic Goals." Invited presentation for the Collaborative Forest Restoration Landscape Program Peer Learning Session. Webinar sponsored by the National Forest Foundation, 22 February. Online.

2017 *Moseley and *Huber Stearns. "The Forest Service and Communities: The Relationships Between Land and People in the Pacific Northwest Region." Webinar to the Forest Service National Ecosystem Management Coordination Planning and Economics Group, April 5. Online.

2015 Huber-Stearns. "Watershed protection partnerships in Colorado" State of Watershed Investment Special Press Webinar, Forest Trends Special Press Webinar. Online.

Regional or local workshops, collaborative meeting presentations

- 2022 *Huber-Stearns. "Partnerships for Collective Impact Building on Lessons Learned". Invited Speaker, Wildfire Resilience Workshop Series, Workshop 3, Leveraging Partnerships for Success, The Aspen Institute and The Nature Conservancy and Council of Western State Foresters.
- 2021 *Schultz and *Huber-Stearns. Policy Barriers to Increasing Prescribed Fire Accomplishments on Federal Lands. Joint Fire Science Program Project Reporting Forum. 12 November. Online.
- 2021 * Huber-Stearns. "Social and economic monitoring." Presentation for McKenzie Watershed Stewardship Group. June. Online
- 2021 *Huber-Stearns. "Protecting your community from smoke." Presenter for Oregon Prescribed Fire Council Annual Meeting, Session 3. May. Online
- 2020 *Huber-Stearns, *Santo, Schultz, and McCaffery. Deschutes Collaborative Forest Project Prescribed Fire Subcommittee: "Prescribed fire policy barriers and case study findings." July. Online.
- 2020 *Huber-Stearns, *Ellison. All Lands Monitoring Plan Meeting, Lakeview: "Social and economic monitoring." June. Online.
- 2020 *Bertone-Riggs, *Santo and *Huber-Stearns. "Agency incentives and performance measures: you treasure what you measure." Rural Voices for Conservation Coalition (RVCC) Annual Meeting, January. Silverton, Oregon.
- 2019 *Schultz, Huber-Stearns, McCaffrey, Quirke, Ricco, Moseley. "Policy Barriers to Increasing Prescribed Fire Accomplishments on Federal Lands: A Diversity of Challenges and Approaches Across the West." California Fire MOU Partnership Mtg, April 5. Sacramento, CA.
- 2019 *Huber-Stearns, Santo and Steinkruger. "Social and economic monitoring for the Tongass National Forest." Invited presentation at the Southeast Alaska Young Growth Forestry Symposium. September. Ketchikan, Alaska.
- 2019 *Davis, E.J., Huber-Stearns, H., Cheng, T., McAvoy, D., & Caggiano, M. 2019. Co-Managing Wildfire Risk in Rangelands. Invited presentation to the Harney County Wildfire Collaborative. 18 July 2019. Burns, Oregon.
- 2019 *Huber-Stearns, Ellison, Coughlan and Phifer. US Forest Service Pacific Northwest Directors and Leadership: "The Forest Service and Communities: Mills, national forest lands and cross-boundary partnerships." Portland, Oregon.
- 2018 *Huber-Stearns, Abrams, Gosnell and Duffey. "Social Forestry." HJ Andrews Experimental Forest LTER Meeting. Corvallis, Oregon.

- 2018 *Huber-Stearns. "Social and economic trends in the Pacific Northwest." Invited presentation for the Forest Service Pacific Northwest Region New Employee Orientation. Seaside, Oregon.
- 2017 *Davis, Huber-Stearns, Cheng, McAvoy & Caggiano. "Co-Managing Risk or Parallel Play? Examining Connectivity across Wildfire Risk Mitigation and Fire Response in the Intermountain West." Presentation to the Western Coordinating Committee of Extension Foresters, annual meeting, Fort Collins, Colorado. 8 August.
- 2017 *Moseley and *Huber Stearns. "The Forest Service and Communities: The Relationships Between Land and People in the Pacific Northwest Region." Invited presentation to the R6 Regional Leadership Team, Portland, OR. March 1.
- 2017 *Moseley and *Huber Stearns. People and partners in the Pacific Northwest Region." Invited presentation to the US Forest Service Pacific Northwest Region Chief's Review. Vancouver, Washington.
- 2017 *Huber-Stearns. "Lessons learned: Restoring resilience at the landscape scale." US Forest Service Peer to Peer Learning Westside Restoration Workshop. Vancouver, Washington.
- 2017 Huber-Stearns. "Social and Economic Monitoring for the Tongass Transition" Presentation to the Tongass Transition Collaborative. Online.
- 2017 *Huber-Stearns, Moseley and Ellison. "Restoration contracts and timber sales on the Willamette National Forest." Southern Willamette Forest Collaborative meeting. Oakridge, OR.
- 2017 "Monitoring results and coaching on Ochoco National Forest local capture." Presentation to the Ochoco Forest Restoration Collaborative. Prineville, Oregon.
- 2016 *Huber-Stearns and Moseley. Presentation of findings to US Forest Service Region 6 Fire and Aviation Contracting Team, and Fire and Aviation Management Leadership. Online.
- 2016 *Moseley, *Huber Stearns, Phifer and Ellison. "The Forest Service and Communities: The Relationships Between Land and People in the Pacific Northwest Region." Invited presentation to the R6 Regional Leadership Team, November 9. Portland, Oregon.
- 2016 *Huber-Stearns. "Managing the Market: How Procurement Practices Impact Private Sector Wildfire Response Capacity." Invited presentation at the National Wildfire Suppression Association Meeting, February 22. Reno, NV.
- 2016 *Huber-Stearns. "Investing in natural infrastructure for drinking water." Colorado Watershed Wildfire Protection Group. Online.
- 2015 *Huber-Stearns. Fire-Adapted Communities and resilient landscapes." Invited discussant. Rural Voices for Conservation Coalition meeting December. Troutdale, Oregon.

2014 *Huber-Stearns. New mechanisms for investing in watershed health. 2014. Colorado Watershed Wildfire Protection Group.

RESEARCH FUNDING*

*Funding amounts denote amount that University of Oregon (UO) received.

2022-2025: Principal Investigator: (*Pending*) Grow Back Better: Social and ecological factors shaping wildfire recovery on nonindustrial private forestlands. (Joint Fire Science Program-*Pending* \$499,990).

2022-2024: Principal Investigator: "National Stewardship Contracting Monitoring" (Washington Office, USDA Forest Service, \$40,000, UO \$11,000 match).

2022-2025: Co-Principal Investigator: "Socioeconomic monitoring implementation for Lakeview Collaborative Forest Restoration Project." (USDA Forest Service, Fremont-Winema National Forest, \$50,000)

2022-2025. Co-Principal Investigator. "Indoor Air Quality Data Analysis for Oakridge Air." (Lane Regional Air Protection Agency & US EPA, \$373,460).

2022-2023. Co-Principal Investigator. "ODF Task Order 5: SB762 ODF Landscape Resiliency Program monitoring for 2021-2023." (Oregon Department of Forestry, \$179,962).

2021-2023: Principal Investigator: "Wildfire Science Sharing Through the Northwest Fire Science Consortium, FY 2022-2023" (USDA Forest Service, Joint Fire Science Program, \$75,000).

2021-2023: Co-Principal Investigator: "Federal Forest Restoration Program Monitoring, 2021-2023." (Oregon Department of Forestry, \$89,860).

2021-2022. Principal Investigator. "ODF task order 4. Monitoring Plan for the Landscape Resilience Program." (Oregon Department of Forestry, \$25,498).

2021: Principal Investigator: "Oregon Smoke Survey". (Oregon Health Authority, \$50,000).

2021-2025: Institutional Principal Investigator: "Advancing rural prosperity and equity through the new forest economy." PI" Emily Jane Davis (Oregon State University, USDA National Institute of Food and Agriculture, AFRI, \$88,011).

2020-2021: Co-Principal Investigator: Blues Social and Economic County Profiles (Wallowa Resources, \$20,000).

2019-2024: Institutional Principal Investigator: "A national review of the Shared Stewardship Strategy's implementation." PI: Courtney Schultz (Colorado State University, USDA Forest Service, \$130,000, UO \$40,000 match).

2019-2022: Principal Investigator: "Socioeconomic monitoring implementation for Lakeview Collaborative Forest Restoration Project." (USDA Forest Service, \$52,000, UO \$10,000 match).

2020-2021: Institutional Principal Investigator: "A retrospective evaluation of capacity

- investments." PI: Emily Jane Davis. (Oregon State University, Oregon Watershed Enhancement Board, \$41,326).
- **2020-2021:** Co-Principal Investigator: "Wildfire science sharing through the Northwest Fire Science Consortium." PI: Cassandra Moseley. (USDA Forest Service, Joint Fire Science Program, \$106,000).
- **2019-2021: Principal Investigator: "Smoke**, sediment, and science communication: Redefining scope and scale of wildfire hazard and risk management." Seed Funding. (University of Oregon, \$50,000).
- **2019-2021:** Co-Principal Investigator: "Interdisciplinary Science for Environmental and Social Security." Seed Funding. (University of Oregon, \$50,000)
- **2018-2021: Principal Investigator:** "Using science to explore and communicate USDA Forest Service demographic diversity." (USDA Forest Service Northern Research Station, \$75,000).
- **2020-2021: Principal Investigator:** "Federal Forest Restoration Program Monitoring, 2019-2021." (Oregon Department of Forestry, \$80,000).
- **2019-2020: Principal Investigator:** "Actor investment in climate change mitigation and adaptation activities on national forests" (Colorado State University, USDA Forest Service, \$60,909).
- **2019-2020: Principal Investigator:** "Partnership performance measures to inform shared stewardship." (Wallowa Resources, RVCC, USDA Forest Service, \$25,500).
- **2017-2020: Institutional Principal Investigator:** "Co-managing risk or parallel play? Examining connectivity across wildfire risk mitigation and fire response in the Intermountain West." PI: Emily Jane Davis. (Oregon State University, Joint Fire Sciences Program, Dept. of Interior, \$110,000).
- **2017-2020: Principal Investigator:** "Social and economic monitoring for the Northwest Forest Plan" (USDA Forest Service, \$200,000).
- **2017-2020. Institutional Principal Investigator:** "Youth aspirations and labor market transitions in rural communities." PI: Mindy Crandall. Original Institutional PI: Jesse Abrams. (USDA Agriculture and Food Research Initiative, \$83,756).
- **2017-2020:** Co-Principal Investigator: "Tongass transition social and economic monitoring." PI: Cassandra Moseley. (Alaska Department of Forestry, \$100,000).
- **2016-2017: Key Personnel.** "Ochoco contractor capacity assessment." (Oregon Department of Forestry, \$40,000).
- **2016-2020:** Co-Principal Investigator: Analysis and Communication of Socio-economic Conditions, Impacts of Restoration (USDA Forest Service PNW Region, \$239,999).
- **2019: Co-Principal Investigator.** "Championing resilience for informed decision-making: University of Oregon wildfire, smoke, and health symposium." Support for symposium proposal: Joint submission by School of Journalism and Communication's Media Center for Science and

Technology and the Institute for a Sustainable Environment, University of Oregon. (Wayne Morse Center for Law and Politics, \$2,000).

2018-2019: Principal Investigator: "Federal Forest Restoration Program monitoring, 2017-2019." (Oregon Department of Forestry, \$100,000).

2018-2019: Principal Investigator: "Integrating Social and Ecological Resilience into Forest Management Planning." Original PI: Jesse Abrams. (Joint Fire Sciences Program, Dept. of Interior, \$288,984).

2018-2019: Co-Principal Investigator: "Socioeconomic monitoring implementation for Lakeview Collaborative Forest Restoration Project." PI: Cassandra Moseley. (USDA Forest Service, \$30,000).

2017-2019: Institutional Principal Investigator: "Long term ecological research at the H.J. Andrews Experimental Forest." PI: Hannah Gosnell, Original Institutional PI: Jesse Abrams (National Science Foundation, \$24,482).

2017-2018: Co-Principal Investigator: "Joint Monitoring and Adaptation Program for the Accelerated Restoration Strategy." PI: Cassandra Moseley. (USDA Forest Service, \$37,500).

2017: Key Personnel: "Monitoring the State's Investment in Accelerated Restoration." (Oregon Department of Forestry, \$49,999).

2016-2019: Key Personnel: "Needs Assessment of Iconic Places". PI" Cassandra Moseley. (US Department of Agriculture, Forest Service, \$60,875).

2016-2018: Co-Principal Investigator: "Assessment of NEPA in the 21st Century." PI: Cassandra Moseley. (USDA Forest Service Pacific Northwest Research Station, \$64,171).

2016-2018: Co-Principal Investigator: Lessons Learned: Restoring Resilience at the Landscape Level, Blue Mountains Restoration Project (USDA Forest Service, \$46,000).

2016-2017 Co-Principal Investigator: "Middle Fork Willamette Social Economic Monitoring Plan Development." (Oregon Department of Forestry, \$17,252).

2016-2017: Co-Principal Investigator: "Outlook Stewardship Project Lessons Learned and Monitoring Assistance." (Upper Willamette Community Development Corporation, \$12,350).

2014-2016: Graduate Student Team member: "Enabling Payments for Watershed Services." National Socio-Environmental Synthesis Center (SESYNC), University of Maryland (\$2,000).

2012-2014: Fellow. Hill Memorial Fellowship, Colorado State University (Hill Memorial, \$10,000).

2011-2012: Student Research Award (National Institutes for Water Resources, \$5,000).

2010-2011: Collaborative Conservation Fellow. (Center for Collaborative Conservation, \$6,000, training).

SERVICE AND RELATED ACTIVITIES

2021 – current: **State Advisory Committee Member**, Oregon State University Extension Fire Program

2021 – 2023: **Board of Directors**, North American Alliance of Hazards and Disasters Research Institutes (NAAHDRI)

2021 – current: **Leadership Team**, Rural Voices for Conservation Coalition (RVCC)

2020 – current: **Associate Editor**, *Society and Natural Resources*.

2020 – current: Search Advocate, University of Oregon Search Advocate Program

2021 – current: **Member**, Smoke Ready Communities Group, Oregon State University

2020 – current: **Science Advisor**, Blue Forest

2020-2021: Organizing Committee and EWP Session Organizer, Conservation

Conversations 2020 Webinar Series

2020 – 2021: **Team member**, Paying for Headwater Forest Management, Public Policy

Institute of California

2019 – current: Management Committee, Northwest Fire Science Consortium

2019 – current: Steering Committee. Central Cascade Adaptive Management Partnership

2015 – current: **Partner**, Rural Voices for Conservation Coalition (RVCC):

• 2020: Annual meeting planning committee member, session organizer

• 2015-2019: Annual meeting support, session organizer support

2019 – current: **Project Manager**, Oregon 2022 and Wildfire Smoke Initiative, UO.

2014 – current: **Reviewer**:

Journals: Ecosystem Services; Ecology & Society; Environmental Science and Policy; International Journal of Wildland Fire; Land Use Policy; Society and

Natural Resources; Sustainability; Weather, Climate and Society.

Other Reviews: World Resources Institute and RVCC reports (2021) USGS report (2019); Center for Collaborative Conservation Fellows Program (2011-2014), School of Global Environmental Sustainability (2014, 2015), CO

Conference on Earth System Governance (2011)

2019 – 2020: Planning Committee, ISSRM 2021 Conference (postponed due to COVID-19).

2019 – 2020: **Management Team**, Oregon Year of Water Initiative, University of Oregon.

2019: **Task Force**, Research Track Faculty Task Force, University of Oregon.

2019: Invited Participant: Landscape Carbon for Atmospheric Recovery workshop,

funded by NSF Convergence Accelerator Program, University of Oregon. Contributor to: Silva, Wood, Johnson, Bomfim, Coughlan, Smith, Brinton, Bridgham, and McGuire (eds.) 2019. NSF Landscape Carbon Sequestration for

Atmospheric Recovery White Paper: A Perspective on Convergence to Accelerate Carbon Sequestration. University of Oregon, Eugene, Oregon.

2014 – 2016: Source Water Protection Expert Advisory Committee: Conservation

Innovation Grant and US Endowment for Forestry and Communities project

2015: Working Group, Redefining the Fisheries Program Performance Measures.

Forest Service, Washington Office: Watershed, Fish, Wildlife, Air, Rare Plants

2012 – 2015: Water Advisory Board, City of Fort Collins (appointed by City Council)

OTHER OUTREACH AND MEDIA

July 22, 2022. Quoted in: "World Athletics and University of Oregon collaboration helps advance wildfire smoke impact research". Available at: https://www.worldathletics.org/athletics-better-world/news/world-athletics-and-university-of-oregon-collaboration-helps-advance-wildfire-smoke-impact-research

July 19, 2022. World Athletics Club-World Championships Oregon 22 Day Five. Interviewed and quoted. Available at: https://www.youtube.com/watch?v=zW5OYh7-DxQ&t=698s

May 19, 2022. Quoted and interviewed in: "UO researchers seeking public input on air quality during outdoor events". Available at: https://www.kezi.com/news/uo-researchers-seeking-public-input-on-air-quality-during-outdoor-events/article_643f216a-d7d8-11ec-a732-4ff67f5921f6.html

September 29, 2021. Article featured in Science Corner, on: "Transcending Parallel Play: Boundary Spanning for Collective Action in Wildfire Management." https://www.blueforest.org/journal/science-corner-transcending-parallel-play-boundary-spanning-for-collective-action-in-wildfire-management

March 4, 2021. Huber-Stearns. Quoted in "Hayward Field sensors to advance UO wildfire smoke initiative." Available at: https://around.uoregon.edu/content/hayward-field-sensors-advance-uo-wildfire-smoke-initiative.

June 10, 2019. Huber-Stearns. Interview to inform Oregon Public Broadcasting article "Change To Oregon Smoke Rules Seeing Early Results For Prescribed Burns" Available at: https://www.opb.org/news/article/oregon-smoke-rules-prescribed-fires-wildfire-air-quality/

April 25, 2019. Schultz, Moseley, Huber-Stearns. 2019. "Planned burns can reduce wildfire risks, but expanding use of 'good fire' isn't easy." *The Conversation*.

19 September 2019. Davis, Evans, Caggiano, & Huber-Stearns, S. 2019. Risks and Rewards: Managing Wildfire for Resource Objectives in Northern New Mexico. Blog post for the Fire-Adapted Communities Learning Network.

2019 *Huber-Stearns, University of Oregon Museum of Cultural and Natural History: Ideas on Tap: Wildfire and forest management." Eugene, Oregon. Presentation to general public, about 70 attendees.

2019. Background information interview to inform "Logging, Money Battles Delay Wildfire Prevention Work" PEW Stateline. February 5, 2019.

2015 Abrams, Davis, Huber-Stearns, Ellison, and Moseley. Community-based organizations help revitalize forest communities in the US West. *Rural Connections*, a publication of Western Rural Development Center. October.

2013-2014 Huber-Stearns. Colorado Conservation Exchange. *Center for Collaborative Conservation Newsletters*.

2013 Huber-Stearns. If a tree falls in the forest does it affect the water at your tap? *Human Nature Blog*, Dec. 2013.

2013 Huber-Stearns. Enhancing forest and water ecosystem services in Colorado. *Colorado Water Newsletter*, May 2013.

OTHER CONNECTIONS TO POLICY AND DECISION MAKERS

I have engaged in policy and decision maker briefings, including trips to represent the work of EWP in Washington, D.C. Meetings were to discuss ongoing legislation development and share research insights, and with the US Forest Service, USDA, NRCS, Council of Environmental Quality, congressional staff from the Oregon and Colorado delegations, as well as the House and Senate natural resource committees. During these meetings, I disseminated research briefs and information summarizing research findings, in 2016, 2018, 2019, and 2021.

AWARDS (NOT INCLUDING FELLOWSHIPS)

2019 Early Career Faculty Travel Program to Washington D.C. to meet Program Officers, University of Oregon

2017 Project Honorable Mention: US Forest Service Chief's Honor Awards (category: Applying Knowledge Globally). Project lead for Forest Service and Communities project.

2012 Team Leader and Second Place Awardee: Barrett Foundation Challenge, (National Forest Foundation, \$10,000)

PROFESSIONAL DEVELOPMENT

2021: Trauma-Informed Leadership Workshops, University of Oregon

2020: Search Advocate Training Multi-Day Workshop, University of Oregon

2018-2020: Supervisor development trainings, University of Oregon

2019: Crucial Accountability Series, University of Oregon

2013: COMPASS Science Communication training, Colorado State University

2012: Facilitation training workshop, Colorado State University

2012: Mind mapping training workshop, Colorado State University

2010: Collaborative Conservation retreat and training, Colorado State University