

## **Denise Lach**

Dr. Denise Lach, Professor Emeritus Sociology, Oregon State University, is the founding Director of the School of Public Policy at OSU. Her research focuses on ways to transform data and information into knowledge that decision-makers can use through both high-tech (e.g., data visualization) and low-tech methods (e.g., co-production of knowledge). Dr. Lach is currently the Lead PI for the NOAA-funded Climate Impacts Research Consortium that develops tools and approaches for PNW communities to understand and climate data for local adaptation strategies.

## Craig Shinn



Dr. Craig W. Shinn is Emeritus Professor of Public Administration and Fellow with the Center for Public Service in the Mark O. Hatfield School of Government in the College of Urban & Public Affairs at Portland State University. Dr. Shinn has a B.S., University of Maine; M.P.A., Lewis & Clark College; and Ph.D., University of Washington.

He continues to teach selected courses in the Executive Masters in Public Administration program, the Masters in Public Policy, the Graduate Certificate in Collaborative Governance and the Public Administration and Policy doctoral program. In his teaching, he demonstrates his commitment to combining people, politics and the environment. His classes and seminars in organization theory draw on his experience with and study of natural resource organizations, institutions, communities and politics. Short courses like *Natural Resource Values Policy and Economics* or *Collaborative Governance*, build on his practice and understanding of policy, institutions and community-based natural resource management.

Dr. Shinn is regularly involved in the community of practice – providing applied workshops, consulting services and outreach in the region, across the nation and around the globe. Workshops, short courses and professional development programs like the [Introduction to Collaborative Governance](#) and the [Executive Seminar Program](#) engage him in the challenges natural resource professionals face every day. He also carries a portfolio of public and civic roles. Craig Shinn chaired the Large Fire Review Committee for the Oregon Department of Forestry in 2013 and was Chair of the Committee on Family Forestlands for the Oregon Board of Forestry (2008-2014).

Dr. Shinn's research and scholarship stems from his interests in how policy agreement is created and sustained in society including administrative aspects of adaptive management, social aspects of sustainability, civic capacity building and inter-jurisdictional administration of natural resources. He coauthored *Rural Resource Management* (1994) with Sandra Miller and William Bentley and co-managed the *Oregon State of the Environment Report* (2000). He has recently been involved funded research efforts: a partnership to collaborate in developing indicators of sustainability with the Mount Hood National Forest (See Ervin, Larsen and Shinn 2012 at [http://pdxscholar.library.pdx.edu/econ\\_fac/1/](http://pdxscholar.library.pdx.edu/econ_fac/1/)) ; a study

of civic engagement with Dr. Douglas Morgan, Hatfield School and Dr. Dilafruz Williams, Graduate School of Education, PSU and Dr. Missami Nishishiba, Hatfield School, PSU and a review of USDA Forest Service [Community Based Watershed Restoration Partnerships](#) with Bob Doppelt and Dr. Dewitt Johns. He and his students contributed many chapters to *Understanding the Social Dimensions of Sustainability*, a volume edited by Dillard, Dujon and King (Routledge, 2009) and *New Public Governance* edited by Morgan and Cook (M.E.Sharpe, 2014). *Foundations of Public Administration*, a textbook by Dr. Shinn with D.F. Morgan, R. Green and K. Robinson (2<sup>nd</sup> edition 2013) is under contract for a 3<sup>rd</sup> Edition. *New Public Leadership* (Morgan, Ingle and Shinn. Routledge, 2019) breaks new ground in integrating theory and practice to guide public service professionals to lead in today's challenging world.

## **Chelsea Batavia**

Chelsea Batavia is a post-doctoral researcher at Oregon State University. She completed her B.A. in Theology at Georgetown University (2007), and both her M.S. (2015) and Ph.D. (2019) in the Department of Forest Ecosystems and Society at Oregon State University. Her research is broadly interdisciplinary, generally focusing on ethics in environmental conservation and management. Over the past six years she has used quantitative, qualitative, and philosophical methods to empirically investigate and/or critically evaluate a range of issues, including ecological forestry, lethal wildlife control methods, conservation marketing, and diversity in natural resources. In addition to her research activities, Chelsea also teaches ethics and critical thinking to students of natural resources in the Oregon State University College of Forestry.

## **Matthew Betts**

Matt is the director of the Forest Landscape Ecology Lab at Oregon State University. His research is focused on Influences of landscape structure on demography of animal populations, animal movement (particularly dispersal), population viability modeling, ecological thresholds, trophic cascades in forest ecosystems, species distribution modeling, socio-political mechanisms to affect sustainable forestry, and measuring landscape change.

## **Robert Bilby**

Dr. Robert E. Bilby has conducted research on stream ecosystems, salmon and the effects of forestry on both since 1975. He currently is the Senior Science Advisor for Weyerhaeuser Company and is responsible for coordinating environmental research on company forest lands. Previous positions included manager of Weyerhaeuser's Western Environmental Forestry Research Program and manager of NOAA's Watershed Processes Program at the Northwest Fisheries Science Center in Seattle. Bilby's research has included investigation of the role of large wood in streams, response of stream trophic systems to disturbances, relationships between habitat characteristics and salmon productivity and the contribution that spawning salmon make to the nutrient capital and productivity of streams. He served as co-lead of the Trask Watershed Study with Dr. Sherri Johnson. Bilby received a B.S. in zoology from the University of Rhode Island and a Ph.D. in aquatic ecology from Cornell University.

## **John Duff Bailey, Ph.D.**

*Professor of Silviculture and Fire Management  
and Maybelle Clark MacDonald Endowed Professor of Teaching Excellence  
College of Forestry  
Oregon State University*

John has a BS/MF from Virginia Tech (as a native Virginian), then worked for 6+ years with the Environmental Protection Agency in Corvallis, Oregon, on forest stress. He completed a PhD at Oregon State University, then joined the faculty at Northern Arizona University for 9 years working in ponderosa pine silviculture, fuels management and restoration. John returned to OSU in 2006 to continue work on fuels/fire management and ecosystem restoration in drier forest types, as well as multi-story management in mixed forest types. Recent research focuses on large-scale wildfire and how to minimize its adverse impacts in uncertain climatic times.

## **Carlos Gonzalez-Benecke**

Carlos is the director of the Vegetation Management Cooperative (VMRC) at Oregon State University. His research is focused on Vegetation management effects on newly planted forests, forest productivity and dynamics; ecophysiological interactions between competing vegetation and newly planted seedlings. As director of the VMRC, he conducts applied reforestation research of young plantations from seedling establishment through crown closure with an emphasis on operational vegetation management. Promote reforestation success such that survival, wood-crop biomass and growth are maximized while protecting public resources.

## **Robin Harkless, M.S.**

Robin offers expertise in assessment, process design, and facilitation of complex public policy consensus seeking processes. Natural resource projects include Columbia River hydrosystem management, statewide recycling modernization, Harney County place based water resource planning, and Western Oregon resource management planning. Robin holds a B.A. in Communications from Portland State University and an M.S. in Negotiation and Conflict Resolution from Creighton University's Werner Institute. In 2012, she received the Oregon Mediation Association's Sid Lezak Award for Excellence for outstanding service to Oregon.

## **Sherri Johnson**

Sherri is an aquatic ecologist who focuses on forest-stream interactions, especially instream responses to forest management and disturbances. She has numerous publications on water quality, especially stream temperature and stream nutrients, as well as stream food webs and regularly organizes Workshops and Symposia to bring together researchers and managers on key topics. She has been the Lead Scientist for the HJ Andrews Experimental Forest and co-signatory on the Andrews Forest Long-Term Ecological Research (LTER) grant since 2001. She was a member of the RIPSTREAM Advisory Committee and she and Bob Bilby have been co-leads of the Trask River Watershed Study since 2006. Her Bachelor's Degree was from University of Montana, and her MS and PhD from University of Oklahoma, Department of Zoology.

## **Michael Paul Nelson**

Michael Nelson holds the Ruth H. Spaniol Endowed Chair of Renewable Resources in the Department of Forest Ecosystems and Society at Oregon State University. He currently serves as the Lead-Principal Investigator for the H.J. Andrews Experimental Forest Long-Term Ecological Research Program, and is the philosopher in residence of the Isle Royale Wolf-Moose Project in Lake Superior, the longest continuous study of a predator-prey system in the world. Michael's research and teaching focus is critical thinking, environmental ethics, and philosophy. He is the author of many professional and popular articles, and the author or editor of four books in and around the area of environmental ethics. As the co-founder and co-director of the Conservation Ethics Group, an award-winning environmental ethics consultancy group fusing ethics with social and ecological science, Michael is called upon regularly by government agencies and conservation organizations to help clarify the ethical implications of natural resource management decisions. Michael holds a Ph.D. in philosophy from Lancaster University, England.

## **Dana Skelly**

Dana Skelly began in wildland fire on an AmeriCorps\*NCCC crew in 1996. The majority of her career has been in fuels and fire ecology and has spanned three federal agencies in eastern and western systems. She has been a member of the National Park Service Fire Ecology Steering Committee and spent several years with the Zion, Great Smoky Mountains, Everglades, and Natchez Trace sub-regional fire effects monitoring crews. After that she went to the Forest Service working in fuels and fire operations in Utah and northern Arizona. She had the unique opportunity to manage a small, complex fire program for the US Fish and Wildlife Service in the Florida Keys. More recently she was Deputy Fire Staff on the Malheur National Forest. Today she oversees the Forest Service Fuels program for the Pacific Northwest.

Dana is currently a member of the Joint Fire Science Governing Board. Her published works, both in her maiden name Cohen and her married name Skelly, focus on progressive and accountable fire management. Her 2007 publication about wildland fire use at Great Smoky Mountains National Park was recently recognized as one of the top 13 papers of the first 10 years of the journal *Fire Ecology*. Her qualifications include ICT3, RXM2, FBAN, and LTAN.