

TUESDAY		WEDNESDAY		THURSDAY	
Welcome Address		Invited Speaker: Guillaume Mauger Climate Change and Rivers in the Pacific Northwest: What does it mean and what can you do about it?		Session 9: An Open Toolbox: Tools and Assessments to Tackle Complex Questions Matthew Goslin: Long-term changes in species composition and channel geomorphology following passive restoration in the Middle Fork John Day River, Oregon Phil Roni: Planning, implementing, and evaluating valley bottom restoration projects: lessons from stage 0 restoration in the Grande Ronde Basin Steven McNeely: GIS-based Prioritization of Steelhead Stream Reaches for Spawning Gravel and Large Wood Augmentation Michal Tutka: Large wood hydraulics: Using structure from motion to estimate flood depths	
Keynote Speaker: Erica Gies "Slow Water" Movement is Harnessing the Power of Systems to Protect Us from Droughts and Floods					
Session 1: Exploring Deep Geologic Time and Relevance to River Processes	Gordon Grant: Interpreting geological setting and history as a foundation for stream restoration Jim O'Connor: Eroding Cascadia, Sediment and Solute Transport and Landscape Denudation in Western Oregon and Northwestern California Lydia Statsch: The impact of Yellowstone Hotspot track on major drainage reorganization of the Northern Rockies and Pacific Northwest	Session 5: Restoration as risk reduction: Building Climate Resilience Aaron Kopp: Integrating Flood Hazard Risk and Restoration Kate Fitzpatrick: Where is the water: integrating instream flow restoration into habitat projects at multiple scales Justin Bezold: Market-based Multi-benefit Approaches to Streamflow Restoration in the Yakima Basin Luke Tillman: EcoFIP: A Framework for Identifying and Assessing Multi-Objective Floodplain Rehabilitation Opportunities	Poster Lightning Talks: HSI Modeling		
30 Minute Break		Poster Lightning Talks		20 Minute Break	
Session 2: One Species to Restore them All: Beaver-Based Watershed Restoration	Alexa Whipple: Helping Beavers Help Us Restore Riverscapes: Insight from Beaver-based Restoration Projects in Washington and Colorado Watersheds Jen Weddle: Shaping the Meanders: Adaptive Management as a Foundational and Practical Strategy for Wetland Restoration Elyssa Kerr: Beavers and People and Fish, Oh My: Exploring beaver coexistence flow device innovation and application to live with beavers where they are already successfully restoring streams	Session 6: Poster Session		Session 10: Charismatic Megafauna: Cottonwoods Nate Hough-Snee: Canary in the coal mine: what can cottonwoods tell us about our Northwest floodplains and watersheds, and their trajectories? Stewart Rod: Modernizing the Columbia River Treaty: River and Reservoir Regulation for Riparian Enhancement Michael Burke: Perspectives on flow and landform dependencies, and potential adaptations for recovery of riparian cottonwood trees John Bair: From rock piles to riparian: recovering riparian function and vegetation on dredged rivers.	
LUNCH		LUNCH		LUNCH	
Session 3: What You Don't Know About Water Quality	Katie Holzer: Beavers improve water quality, temperatures, and stream complexity in an urban watershed Ken Vigil: Water Quality Considerations in Restoration Skuyler Herzog: Design principles for maximizing water quality performance of stream restoration via the hyporheic zone	Session 7: Restoration as Risk Reduction: Flooding Brandon Parsons: Communicating the Economic Outcomes of Urban Floodplain Restoration to Decision Makers Alex Lincoln: Countyline Levee Setback Effectiveness Monitoring: five years of measuring the multiple benefits of a flood protection project along the Lower White River, Washington Steve Winter: Changing Course Together - One City's Dedication to Urban Floodplain Restoration Vaugh Collins: Design and validation of two flood risk reduction driven restoration projects on the Oregon coast Derek Booth: Lessons across research and design: Decadal-scale evaluations of river restoration projects	Session 11: Foresight in Adaptive Management Abbey Rhode: Scalable Construction: Engineering Approaches to Stream and Wetland Enhancement in Fine-grained Systems Lauren Senkyr: Not If but When - Lessons Learned from Adaptive Management of Restoration in Portland Harbor Erin Plue: Digging into a dredge project: How the work begins Fred Meyer: Restoring Regulated Rivers Impacted by Historic Gold Dredge Mining Laura Brown: Dredging for New Ideas for Salmon Recovery: Habitat Reconnection and Restoration in Dredge Material on the Lower Columbia		
Poster Lightning Talks		20 Minute Break		Closing Comments	
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Invited Speakers: Jeremy Five Crows: Deep Roots: Learning from the Indigenous Connection to the Land Roy Iwai: Connection, Disconnection, and Reconnection: Sharing cultural values in a clean water outreach campaign		Session 8: Restoration as Risk Reduction: Fire Chris Sturm: Wildfire Ready Watersheds Brian Bartell: Designing, Implementing and Managing Ecological Restoration Projects in the Face of Uncertainty Related to Wildfire Natalie Collar: Linking fire-induced evapotranspiration shifts to streamflow magnitude and timing in the western United States Collin Thorne: Fires and floodplains: how the Holiday Farm Fire interacted with restored and un-restored areas of the South Fork McKenzie River floodplain Emily Fairfax: Beaver-Modified Riverscapes Resist Burning During Megafires Panel Q&A	Session 12: All that Glitters is Not Gold: Restoring Dredged Rivers		
Session 4: Cultural Values & Communication: Walking the Talk	Matthew Baerwalde: Starting the Conversation: The Upper Snoqualmie Resilient River Corridor Management Plan Sarah Koenigsberg: Beyond Believing: Strategic Communication for Engaging Every Community	Hosted Reception: Straight Talk with Contractors DINNER			
Hosted Reception: Equity Mindset DINNER		Hosted Reception: Straight Talk with Contractors DINNER		Session 12: All that Glitters is Not Gold: Restoring Dredged Rivers	
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		Film Night: Stories of Our Watersheds			



RIVER RESTORATION NORTHWEST