

2025 ORTWS/OSAF Joint Meeting Program						
Tuesday February 4 - Detailed Schedule						
5:30 PM - 6:00 PM	Registration & Convention Center Tour <i>Meet in Grand Hotel Lobby (hotel check-in desk)</i>					
6:30 PM - 8:30 PM	Student Welcome Party <i>Venti's Cafe</i>					
Wednesday February 5 - Detailed Schedule						
7:30 AM - 4:00 PM	Registration <i>Willamette Foyer</i>					
8:00 AM - 10:00 AM	Oregon State Capital Tour <i>Meet at Registration Table</i>					
10:00 AM - 11:00 AM	<b>Session</b> <i>Willamette Ballroom</i>					
	Live Podcast Interview with SAF on the Northwest Nature Matters Podcast Rebecca Barnard, 2025 SAF National Past-President and Monty Gregg, Host of the ORTWS Podcast - Northwest Nature Matters					
11:00 AM - 12:00 PM	ESA Implementation Tools – A Changing Landscape Dave Bechtold, Tere O'Rourke, Mike Rochelle, and Galen Schuler					
10:00 AM - 7:00 PM	<b>Vendor Booths Open</b> <i>Willamette Foyer</i>					
12:00 PM - 1:00 PM	Lunch - On your own				Local Meeting Committee Lunch <i>Pringle Creek Room</i>	
Wednesday February 5 - Detailed Schedule						
	<b>[Moderator]</b> , *Denotes Student Presenter					
	<b>Forestry</b>		<b>Forestry and Wildlife</b>		<b>Wildlife</b>	
	Santiam 2/3		Croison		Santiam 4/5	
	<b>Private Forest Accord</b>		<b>Wildlife in Managed Forests (Part I)</b>		<b>Working Lands</b>	
	[Su Alexander]		[Fran Cafferata and Julie Woodward]		[Lindsay Somers]	
1:00 PM - 1:20 PM	<b>Jennifer Weikel</b>	Private Forest Accord Habitat Conservation Plan, Background and Context	<b>Mark Swanson</b>	Early Seral Habitats and Management	<b>Nathaniel Slinkert</b>	Adaptive Management of Wildlife-Livestock Cohabitation with Virtual Fencing
1:20 PM - 1:40 PM	<b>Stacey Detwiler</b>	Private Forest Accord—Summary of Regulatory Changes, in Support of the Habitat Conservation Plan	<b>Graham S. Frank</b>	Multi-taxa Biodiversity Comparisons Between Intensively Managed and Fire-origin Early Seral Forests	<b>Daniel J. Somers</b>	Using Livestock Grazing to Manage for Wintering Wildlife
1:40 PM - 2:00 PM	<b>Adrian Miller</b>	Development of the Private Forest Accord—Oregon's Regulatory Process and Programs	<b>Andony Melathopoulos</b>	Right Plant, Right Bee: Managing Harvest Units to Promote Bee Biodiversity (With Precision)	<b>Lara Mengak*</b>	Ranching and Wildlife in Shared Spaces: Balancing the Needs of Ranchers and Wildlife in a Changing Landscape
2:00 PM - 2:20 PM	<b>Panel</b>	PFA Panel Q&A	<b>Lindsay Davis</b>	Planning, Procedure and Process for Establishing Pollinator Habitat on Working Lands	<b>Joel Ruprecht</b>	Climate Mediates Interactions Between Wild and Domestic Ungulates
2:20 PM - 2:40 PM	<b>Refreshment Break</b>					
	<b>Climate Change and Insect Damage</b>		<b>Wildlife in Managed Forests (Part II)</b>		<b>Anthropogenic Impacts</b>	
	[Margaret Miller]		[Fran Cafferata and Julie Woodward]		[Emily Weidner]	
2:40 PM - 3:00 PM	<b>Cathy Macdonald</b>	Oregon Climate Action Commission: Mitigating Climate Change Through Natural and Working Lands Management	<b>Laura Six</b>	Early Seral Riparian Vegetation Communities Differ After Widespread Fire	<b>Thomas D. Stokely, PhD</b>	Hot on the Trail: Modeling the Effects of Forest Roads and Recreation on Wildlife Habitat Connectivity in Central Oregon.
3:00 PM - 3:20 PM			<b>Rose McDonald</b>	Seeding Strategies for Pollinators	<b>Aleena R. Habib</b>	Northern Saw-whet Owl Landscape Use in an Anthropogenic-flooded Soundscape
3:20 PM - 3:40 PM	<b>Christine Buhl</b>	Drought and Associated Insect Pests	<b>Jeremy T. Rockwelt*</b>	How do Drivers of Old Forest Persistence Change With Repeated Wildfire?	<b>Charles A. Bott*</b>	Anthropogenic Pressures Destabilize Wolf Packs in a Protected System
3:40 PM - 4:00 PM	<b>Matt Mills</b>	Emerald Ash Borer: A Threat to Riparian Forests	<b>Mark E. Kerstens*</b>	Multiple Habitat Associations for Black-backed Woodpeckers Highlight the	<b>Richard Rich*</b>	Evidence of migratory behaviors in common ravens captured in eastern
4:00 PM - 4:30 PM	<i>Break</i>					
4:30 PM - 5:30 PM	Poster Session <i>West Gallery</i>					
5:30 PM - 6:00 PM	<i>Break</i>			Bats and a Brew Catch Up <i>Pringle Creek Room</i>		
6:00 PM - 7:30 PM	Trivia <i>Willamette Ballroom</i>					
7:30 PM - 10:00 PM	Professional Mixer <i>Willamette Ballroom</i>					

Thursday February 6 - Detailed Schedule						
[Moderator] ; *Denotes Student Presenter						
7:30 AM - 12:00 PM	Registration <i>Willamette Foyer</i>					
<b>Plenary Session</b> <i>Willamette Ballroom</i>						
8:00 AM - 8:30 AM	A Message from the Governor's Office Chandra Ferrari, Natural Resources Policy Advisor and Doug Grafe, Wildfire and Military Advisor					
8:30 AM - 9:00 AM	A Message from State Agencies Kate Skinner, Interim ODF State Forester and Debbie Colbert, ODFW Director					
9:00 AM - 9:20 AM	<b>Refreshment Break</b>					
	<b>Forestry</b> Santiam 2/3		<b>Forestry and Wildlife</b> Croston		<b>Wildlife</b> Santiam 4/5	
	<b>Grande Ronde Confederated Tribes Forestry</b>		<b>Forest Avian Ecology</b>		<b>Technology and Modeling</b>	
	[Jen Gorski]		[Mikayla Bivona]		[Amy Darr]	
9:20 AM-9:40 AM	<b>Anna Ramthun</b>	Considering Context: Tailoring IPM for Grand Ronde Goals	<b>Jenn Bailey-Guerrero*</b>	The Role of Disturbance in Shaping the Mature and Old-growth Forest Habitat for Marbled Murrelet in the Western Oregon Coast Range	<b>Ashwin N Datta</b>	Instinct ASU - A Season of Progress with the World's First Real-Time, Satellite-Enabled ARU
9:40 AM-10:00 AM	<b>Andrew Puerini and Travis Trammell</b>	Grand Ronde Tribes Forestry and Silviculture Practices	<b>Dr. Damon B. Lesmeister</b>	The Looming Range Contraction of Northern Spotted Owls	<b>Dr. Benjamin J Padilla</b>	Integrated Occupancy - Spatial Capture-recapture Models to Increase the Scale of Monitoring for Conservation and Management.
10:00 AM-10:20 AM	<b>Lindsay McClary</b>	Tribal Conservation & Restoration in the Willamette Valley	<b>Julianna, M, Jenkins</b>	Who Hoots for You? Barred Owl Landscape Use Within the Range of the Northern Spotted Owl	<b>Ryan C. Baumbusch</b>	Invisible Hand of Sampling for Management: Underlying Needs to Survey a Threatened Seabird Can Bias Aggregated Data
10:20 AM-10:40 AM	<b>Jeremy Ojua</b>	Growing Culturally Significant Plants, Connecting People to Place	<b>Andrew J. Kroll</b>	A Ten Year Evaluation of Avian Occupancy and Community Composition Responses to Early Stand Management in the Oregon Coast Range, 2010-2020	<b>Owen S. Okuley*</b>	Improving A.I. Performance in Wildlife Monitoring through Species and Environment-Specific Training
10:40 AM-11:00 AM	<b>Michael Karnosh</b>	Water and the Tribal Landscape	<b>David Wiens</b>	Forest Owl Community Response Following the Removal of an Intraguild Invader	<b>Miles Scheuring*</b>	Estimating Occupancy of Yellow Rails in Oregon Using Automated Recording Units
11:00 AM-11:20 AM	<b>Panel</b>	Grand Ronde Tribe Panel Q&A	<b>Nina C. Ferrari*</b>	Building a Multi-species Classifier to Predict Vertical Bird Distributions in Old-growth Forests in Oregon	<b>Cara L. Appel*</b>	Workflow and Platform for Developing Custom Computer Vision Models for Ecological Research
11:20 AM -11:40 AM	<b>Nadine Block and Michael Karnosh</b>	SFI Certification and Tribal Engagement/How to Communicate with the Confederated Tribes of Grand Ronde	<b>James W. Rivers</b>	Marbled Murrelet (Brachyramphus marmoratus) Chick Provisioning Behavior Across Divergent Ocean Conditions	<b>Seth M Harju</b>	Understanding and Predicting Animal Movements and Distributions in the Anthropocene
11:40 AM-12:00 PM	<b>All Presenters</b>	SFI Panel Q&A	<b>Kelly M. Walton</b>	Did You Hear that Hoot? Using an AI-based Detection and Identification Application to Improve Sooty Grouse Hooting Surveys in Western Oregon	<b>Natia Javakhishvili*</b>	Quantifying Three-Dimensional Avoidance by Golden Eagles Near Human Infrastructure
12:00 PM - 1:00 PM	Hosted Lunch <i>Willamette Ballroom</i>					
	<b>Santiam 2/3</b>		<b>Croston</b>		<b>Santiam 4/5</b>	
	<b>Multi-use Forest Management and Carbon</b>		<b>Mammalian Management in Forested Habitats</b>		<b>Ungulates</b>	
	[Margaret Miller]		[TBD]		[Tyler Dugannon]	
1:00 PM - 1:20 PM	<b>Deanna Olson</b>	A Stream-lined Path: Headwater Stream Management for Amphibians and Fish in the US Pacific Northwest Forests	<b>Jimmy Taylor</b>	Identifying Factors that Influence Tree Penetration by Black Bear in Intensively Managed Forests	<b>Raymond W. Dodd*</b>	Inferring Parturition Events with a Multi-Metric Movement Model to Understand the Cumulative Cost of Reproduction
1:20 PM - 1:40 PM	<b>Jacob Putney</b>	Communicating Forest Carbon to Landowners	<b>Marwa J Mahmoud*</b>	Conservation Insights for an Alpine Mesocarnivore - Tracking the Sierra Nevada Red Fox in the Oregon Cascades	<b>Jessica S. Wilkes</b>	Seasonal Habitat Use of a Re-introduced Rocky Mountain Goat Population in Oregon
1:40 PM - 2:00 PM	<b>Andrew Yost</b>	Carbon Dynamics in Oregon's Forest Ecosystem from 2010 to 2021 and Harvested Wood Products 1906-2023.	<b>Reese Mercer</b>	"Beaver Strongholds" as Building Blocks to Prioritize Beaver Based Restoration Planning at Scale	<b>Darren Clark</b>	Elk and Mule Deer Response to Vegetation Management
2:00 PM - 2:20 PM			<b>Vanessa Petro</b>	Monitoring American Beaver in Oregon	<b>Claire K. Goodfellow</b>	Unraveling the Spatiotemporal Dynamics of Ungulate Diet in a Managed Forest Using DNA Metabarcoding
2:20 PM - 2:40 PM	<b>Refreshment Break</b>					
	<b>Santiam 2/3</b>		<b>Croston</b>		<b>Santiam 4/5</b>	
	<b>Forest Carbon/Urban and Mass Wood</b>		<b>Species of Greatest Conservation Concern</b>		<b>Pollinators</b>	
	[Julie Woodward]		[Kaly Adkins]		[Ariana Scipioni]	
2:40 PM - 3:00 PM	<b>Steve Fitzgerald</b>	Effects of Forest Productivity, Thinning, and Rotation Length on Above-ground Carbon Sequestration Dynamics in Forests Dominated by Douglas-fir	<b>Bennie Johnson</b>	Collaborative Conservation Actions to Support a Declining Montane Amphibian, Cascades Frog ( <i>Rana cascadae</i> ), on Private and Federal Timberlands in the Southern Cascades.	<b>Rachel A. Zitomer*</b>	Bumble Bee Foraging Preferences Vary Across Scales and Time Periods
3:00 PM - 3:20 PM	<b>Marcus Kauffman</b>	Mass Timber for the Masses	<b>Deanna Olson</b>	Forest Habitat Connectivity in Pacific Northwest Moist Coniferous Forests: Amphibian Considerations	<b>Jacob Swanson*</b>	Monarch Conservation in the Arid West: Potential of Shade Structure to Improve Larval Performance
					<b>Megan A. Sampognaro*</b>	Evaluating Native Bee Community Response to Fuel Break Treatments in Managed Conifer Forests
3:20 PM - 3:40 PM	<b>Jennifer Alger</b>	Unlocking the Value of Urban Wood: A Full-Circle Approach to Urban Forestry	<b>Alyson W. Yates*</b>	Northern Red-legged Frog Use of a New Under-road Crossing and Adjacent Upland Habitat	<b>Lauren Grand</b>	Bees in the Woods: Communicating Pollinator Habitat Enhancement Tools to Landowners
			<b>Calder M Smith*</b>	Effects of a Silvicultural-based Forest Restoration Treatment on the Small Mammal Prey of Key Mesocarnivores and Forest Raptors	<b>Lily V. Bright*</b>	The Role of Wildflower Enhancements in Supporting Solitary Bee Reproduction in Intensively Managed Post-fire Conifer Forests
3:40 PM - 4:00 PM	<b>Erich Perkins and Margaret Miller</b>	From Victory Logs to Commemorative Plaques: Oregon's Collaborative Urban Wood Project	<b>Nicholas Alex Wilson*</b>	Pinning Down the Perplexing Pinyon Jay	<b>Ashley R. Mertens*</b>	Evaluating Native Bee Community Response to Dry Forest Restoration Treatments in Eastern Oregon, USA
			<b>Anna B. Kohlberg*</b>	Varied Thrush ( <i>Ixoreus naevius</i> ) Distribution Across the Pacific Northwest	<b>Lauren E. Gramberg*</b>	Assessing the Influences of Invasive Grasses on Native Bee Communities in the Sagebrush Ecosystem of Eastern Oregon
4:00 PM - 5:00 PM	Break					
4:00 PM - 5:00 PM	ORTWS Board Meeting					
5:00 PM - 5:30 PM	<b>Santiam 1</b> Break					
5:30 PM - 6:30 PM	World Café Early Career Professional Event <i>Santiam 1</i>					
6:30 PM - 10:00 PM	Banquet / Awards / Raffle <i>Willamette Ballroom</i>					

Friday February 7 - Detailed Schedule - Workshops				
	Santiam 2	Santiam 3/4	Offsite	Offsite
8:00 AM - 9:00 AM				
9:00 AM - 10:00 AM	Workshop: The Value of TWS Certification and How to Get There	Workshop: Strategies and Tools for Wildlife Conservation and Management in a Changing Climate Workshop	Field Tour: Birding at Ankeny National Wildlife Refuge	Field Tour: Wildfire Impacts and Forest Recovery in the Santiam Forest
10:00 AM - 11:00 AM				
11:00 AM - 12:00 PM				
12:00 PM - 1:00 PM				
1:00 PM - 2:00 PM				
<b>** Advance Registration Required for ALL Workshops &amp; Field Trips **</b>				