



2025 Plant Conservation Symposium - Agenda

Session	Time	Speaker	Title
Welcome	9:00 AM		
Plenary talk	9:15 AM	Olga Kildisheva	Decoding dormancy: Understanding seed traits to help conserve and restore Great Basin forbs
Climate Resilience/ Pollinators <i>How native plants and pollinators respond to climate change and strategies for enhancing ecosystem resilience.</i>	10:00 AM	Adrienne St. Clair	Planting for climate resilience: Recommendations for Metro land managers
	10:15 AM	Sarah Erskine	Small-scale environmental heterogeneity modifies plant species' responses to climate warming in Willamette Valley prairies
	10:30 AM	Chris Cosma	A framework to enhance plant and pollinator conservation with bio biodiversity data
	10:45 AM	Maggie Graham	Pollinators, eDNA, and resilience
	11:00 AM	15-min Bio Break	
Taxonomy & Molecular Phylogenetics <i>Research revealing evolutionary relationships and taxonomic revisions of Oregon's native plant species.</i>	11:15 AM	Ed Cope	Refining our understanding of <i>Castilleja</i> in Oregon
	11:30 AM	Mark Darrach	The perennial North American Clade (PENA) of <i>Apiaceae</i> subfamily <i>Apiodeae</i> : New genetic insights, new genera, new species in Oregon and elsewhere
	11:45 AM	Aaron Liston, Emily Johnson	Conservation genomics of Gentner's fritillary
	12:00 PM	Keith Karoly	The evolutionary origins of the endangered, white flowered larkspurs <i>Delphinium leucophaeum</i> and <i>D. pavonaceum</i> based on comparisons of gene expression and floral pigment chemistry
	12:15 PM	1-hour Lunch	
Plenary talk	1:15 PM	Ed Alverson	Willamette Valley ecosystems: Past, present, and future
Species Conservation <i>Field research and citizen science efforts documenting rare plant populations.</i>	2:00 PM	Tom Kaye, Scott Harris	Survey of golden paintbrush in Oregon in 2025 indicates widespread population declines
	2:15 PM	Kathryn Prive	Sand dune phacelia - Growing up in sand
	2:30 PM	Laura Estrada	<i>Botrychium pumicola</i> : Ecology and conservation of a rare fern of the Oregon Cascades
	2:45 PM	Nora Dunkirk	Citizen's rare plant watch year-end recap

	3:00 PM	15-min Bio Break	
Plant Materials	3:15 PM	Jake Picardat	Seed collection considerations for conservation
<i>Programs and tools advancing native seed collection, banking, propagation, and distribution for restoration and conservation projects.</i>	3:30 PM	Maya Kahn-Abrams	Confederated Tribes of the Umatilla Indian Reservation (CTUIR) first food's seed banking program: Vision, goals, and current work
	3:45 PM	Gabriel Campbell, Roxy Olsson	From banking to propagation: Expanding the roles of a seed bank in a changing climate
	4:00 PM	Morgan Fay	Growing a regional native plant partnership: Building collaboration from the ground up
	4:15 PM	Justin Brice	Connecting native plant producers with customers: Plant Finder and Vendor Match tools with integration of Climate Smart Restoration tool
Wrap Up	4:30PM		