2020 Washington Botanical Symposium
Wednesday, March 4, 2020, 9am-4pm
Reception to follow, 4-5pm
NHS Hall, Center for Urban Horticulture, 3501 NE 41st St., Seattle, WA USA 98105

Co-hosted by University of Washington Botanic Gardens and
the University of Washington Herbarium at the Burke Museum

AGENDA

9:00 Welcome and introductory remarks
Wendy Gibble, Associate Director | University of Washington Botanic Gardens
Joe Rocchio, Senior Vegetation Ecologist | Washington Department of Natural Resources, Natural Heritage Program

9:15 Phylogenetic perspectives on Californian plant diversity, endemism, and conservation
Bruce G. Baldwin, Professor of Integrative Biology and Curator of the Jepson Herbarium at the University of California

10:00 BREAK

10:30 USFS Native Plant Policy and restoration on the I-90 wildlife bridges
Helen Lau, District Botanist, US Forest Service, Okanogan-Wenatchee National Forest, Cle Elum Ranger District

11:00 Biodiversity and conservation of Puget Sound prairie bryophytes and lichens
Lalita Calabria, Ph.D., Member of the Faculty, The Evergreen State College

11:30 Fire in the prairie: Reviving Traditional Ecological Knowledge in a coastal reservation wetland
Greg Eide, Invasive Species Coordinator, and Cavin Park, Forestry Practices Technician | Quinault Indian Nation Division of Natural Resources, Environmental Protection

12:00 LUNCH

1:00 Noteworthy additions and updates to the flora of Washington
David Giblin, Collections Manager | University of Washington Herbarium, Burke Museum

1:30 Climate effects on habitat suitability and phenology of four culturally significant shrubs
Constance Harrington, Emeritus Scientist, US Forest Service, Pacific Northwest Research Station
2:00  **Plant responses to climate change: implications for communities, functional diversity, and ecosystem productivity**  
Kavya Pradhan, Graduate student, University of Washington

2:30  BREAK

2:45  **What DNA can tell us about some of Washington’s worst plants**  
John Gaskin, Botanist/Research Leader PMRU, USDA ARS NPARL

3:15  **Biocontrol Stew: An Update on Important Projects in Washington State**  
Jennifer Andreas, Associate Faculty, Integrated Weed Control Project | Washington State University Extension, WSU Puyallup Research and Extension Center

3:45  **Closing Remarks**  
Joe Rocchio, Senior Vegetation Ecologist | Washington Department of Natural Resources, Natural Heritage Program

4:00 – 5:00 Reception in Merrill Commons