

---

# THE NATIVE PLANT PRESS

*The Newsletter of the Central Puget Sound Chapter of WNPS*

---

Vol 17, No 5, Summer 2016

## Chapter Meeting Thursday, June 2 Center for Urban Horticulture\*

---

### Annual Officer Election

*By Chrys Bertolotto*

At our June membership meeting, there will be a vote on four vacant Executive Committee positions. I'm still assembling the slate of candidates for this newsletter. Right now, I have:

Co-Chairs: Franja Bryant and Chrys Sacco Bertolotto

Vice Chair: Nominations Welcome!

Treasurer: Joy Johnsen

Secretary: Sharon Baker

If you would like to step into the board in any one of these vacant positions, please contact me at 206-588-1247 or email me at [sitka.periwinkle@gmail.com](mailto:sitka.periwinkle@gmail.com).

### June Program: Historical and Current Fire Regimes of Eastern Washington—How Did We Get Here?

*By Paul Hessburg*

Dr. Hessburg will characterize historical fire regimes and how they affected the E WA landscape. He will then show how 20th century management inadvertently altered the structure, composition, and patterns of forests, and how this has led to significant changes in the fire regimes of each major forest type. He will show how a warming climate, increased fuels, and a virtual epidemic of young trees have created a “perfect storm” condition for today’s wildfires. He closes his talk by showing how the study of historical landscape functioning gives us important clues to how we might restore our modern era landscapes.

Dr. Hessburg is a Research Landscape Ecologist with the USDA-Forest Service, PNW Research Station. He is stationed in Wenatchee, WA, where he has lived and worked for the last 27 years. Paul is also Affiliate Professor at the UW, WSU, and UI where he has graduate students and collaborative research projects with faculty post-

docs. His areas of research interest are the landscape and disturbance ecology of historical, contemporary, and future western US forests under climate change, natural wildfire resilience mechanisms of western forests, and the ecology and sociology of landscape restoration. He has 38 years of professional forestry experience in the West, has authored and co-authored over 175 research articles and book chapters, including a recently released Springer title on decision support modeling in natural resource management-

<http://www.springer.com/us/book/9783642319990>.

## September Program: Whither WNPS.

*By Clay Antieau*

In its 40th year as Washington's strongest voice for promoting the appreciation and conservation of Washington's native plants and their habitats, what does the future of WNPS look like?? Like many non-profit environmental organizations, the relevance and effectiveness of WNPS is being challenged on numerous fronts. In this presentation, WNPS President, Clay Antieau, will share his views on the strengths and weaknesses that characterize WNPS--as well as the opportunities and threats that lie beyond. Come prepared to share your thoughts about the future of WNPS!

Clay Antieau M.S., Ph.C. is a Horticulturist, Botanist, and Environmental Scientist who enthusiastically combines these disciplines to offer unique abilities and perspectives in project work and environmental education. Clay currently works for Seattle Public Utilities as an environmental permit specialist. He's a Fellow and current President of the Washington Native Plant Society (WNPS), a Past President of WNPS, a Past President of the Northwest Chapter of the Society for Ecological Restoration, and a former Director of the Washington Trails Association.

--- *Programs produced by Sharon Baker*

## Program Calendar

Future programs: We will not be holding meetings in July and August—happy summer botanizing.

October 6: **Botanizing in Peru** (tentative title) by Mark Egger.

November 3: **Landscape Changes over Time and the Fern Die Off at Seward Park** by Tim Billo.

December 1: **The Role of Mycoheterotrophs** (tentative title) by Andy Mackinnon.

---

## Field Trip Calendar

See the field trip section for details.

### **Eastern Washington Plant Exploration**

Tuesday June 7

### **Iron Goat Trail**

**East of Skykomish, off Highway 2**

Saturday, June 11

### **Herring's House Park's Duwamish Estuary**

Friday, July 1

### **Mazama Ridge**

Saturday, July 16

## Native Plant Identification Workshop

*By Nelson Salisbury, Chapter Botanist*

A free plant identification workshop is offered before each Chapter meeting at 6:00 PM in CUH, Main Hall. While the workshop is oriented primarily toward beginners, anyone who wants to work on improving keying skills or their familiarity with the northwest flora is welcome. Feel free to bring samples of unknown plants in for identification. We will have plenty of material and tools if you come empty-handed.

### \* **CUH Location**

The Chapter meeting will be held on the University of Washington campus at the Center for Urban Horticulture, 3501 NE 41st Street, (Mary Gates Memorial Dr. NE) Seattle, 98195. We will meet in the Main Hall. To help you find the meeting location, you can find excellent maps at the UW website at [www.universityofwashington.edu/maps](http://www.universityofwashington.edu/maps).

Look for the Northwest Horticultural Society Hall adjacent to Miller Library. Refreshments and socializing begin at 7 PM, followed by a short business meeting at 7:30 PM, and then the program.

# Newsletter Contents

**CHAPTER MEETING THURSDAY, JUNE 2 CENTER FOR URBAN HORTICULTURE\* ..... 1**

ANNUAL OFFICER ELECTION..... 1

JUNE PROGRAM: HISTORICAL AND CURRENT FIRE REGIMES OF EASTERN WASHINGTON ..... 1

SEPTEMBER PROGRAM: WHITHER WNPS..... 2

PROGRAM CALENDAR..... 2

FIELD TRIP CALENDAR..... 3

NATIVE PLANT IDENTIFICATION WORKSHOP ..... 3

\* CUH LOCATION..... 3

**EASTSIDE BRANCH NEWS ..... 5**

**BOARD REPORTS ..... 5**

SPRING MEMBERSHIP RENEWAL..... 5

NEW MEMBERS SINCE SEPTEMBER 2015..... 5

**FIELD TRIP SCHEDULE ..... 6**

EASTERN WASHINGTON PLANET EXPLORATION ..... 6

IRON GOAT TRAIL EAST OF SKYKOMISH, OFF HIGHWAY 2 ..... 7

HERRING’S HOUSE PARK’S DUWAMISH ESTUARY ..... 7

MAZAMA RIDGE..... 8

**VOLUNTEERS..... 8**

THANK YOU PLANT SALE VOLUNTEERS..... 8

THANK YOU EDUCATION BOOTH VOLUNTEERS ..... 9

VOLUNTEER AT WNPS OFFICE..... 9

**PLANT OF THE MONTH: *HOLODISCUS DISCOLOR* BY JANKA HOBBS..... 10**

**CENTRAL PUGET SOUND CHAPTER WNPS OFFICERS & COMMITTEE CHAIRS 2016-2017..... 11**

**WNPS AND CPS CONTACT INFORMATION ..... 12**

THE WNPS OFFICE WELCOMES VISITORS: ..... 12

MEMBERSHIP, DUES AND QUESTIONS ..... 12

EMAIL LISTS..... 12

ELECTRONIC NEWSLETTER OPTION..... 12

NEWSLETTER SUBMISSION..... 13

## Eastside Branch News

*By Sid Gupta*

We hope you were able to make it to our MeadoWatch program on April 16! Fifteen prospective citizen scientists were able to pull themselves away from the beautiful weather to hear Dr. Janneke Hille Ris Lambers give a great, discussion-filled talk about the past, present, and future of her community-driven effort to study the effects of climate change on the blooming cycles of wildflowers on Mt. Ranier.

For more about the MeadoWatch program and information about attending one of their upcoming volunteer orientations, please visit <http://www.meadowatch.org/>.

If you weren't able to come this time around, our next program is scheduled for Wednesday, October 12th! Stay tuned to this space for more information in future months.

## Board Reports

### Spring Membership Renewal

Spring Membership Renewal is in full swing. With your membership expiring on June 30, now is the time to send in the registration card with your payment. If you did not receive the card, or wish to pay on-line, please use this link: <http://www.wnps.org/join.html>.

Thank you for continuing to be a valued member of WNPS. We look forward to a year of great programs, educational field trips, volunteer opportunities, and expanding stewardship trainings. And don't forget about the fantastic plant people you get to meet and learn from.

### New Members since September 2015

Adam Chrenshaw  
Alexis Pereira  
Allworth Design  
Andrea & Ken Zeichner  
Andrea Fisher  
Andrew Rapin  
Angie Koellner  
Anne Fox  
Anne Mercier  
Beth Van Pelt  
Betty Wade  
Beverly Ann Morrow  
Brad West

Brenda Krauth  
Brenda Krauth  
Brenda Ulinski  
Brian Valukonis  
Bruce Gaumond  
Carol Eubanks  
Carol Fiertz  
Casey Coe  
Catherine Dufresne  
Catherine Mc Kay  
Catie Berezny  
Chris Anderson  
Chris Cappelletti

Claudia Turner  
Colin Clark  
Dan & Julie Dunphy  
Dana Ericson  
David Less  
DeAnn Glenn  
Deborah Ramos  
Denise Mahnke  
Edward D'Alessandro  
Eileen Chesiro  
Ekta Gupta  
Elizabeth Boone  
Elston Hill

Frank Munson	Laura Beden	Roberta Lewandowski
Gail Pethe	Laurie Juedes	Ron Post
Gail Stewart	Lesli Corthell	Ruth Lipscomb
Garrett Zwar	Linda Criddle	Sarah Campbell
Glenn Nelson	Linda Vorobik	Sarah Lopez
Heather Swift Nordell	Lisa & Susan Christie	Sarah Lorse
Heidi Narte	Lisa Ciecko	Sarah Verlinde
Helen Rasmussen	Lonnie Somer	Scott Anderson
Holly Sawin	Lori Poliski	Scott Gray
Issaquah Highlands	Lucas Phipps	Scott Kramer
Community Association	Luke Siegrist	Sharon & Anthony
Jackson Blalock	Lynne Morgan	Zoars
Jeff Hummel	Margaret Owens &	Sharon Bakke
Jeff Steen	Kenneth Busby	Stan Kaufman
Jenise Bauman	Mari Knutson	Stella Petersen
Jenn Purnell	Maria Winkler	Stephanie Stanley
Jennifer Basiliiko	Marilyn Fries	Susan & Richard Kerr
Jesse Langdon	Marina Bambans	Susan Dolan
Joanna Fleischer	Mark Simon	Susan Hanley & Louise
Jody Breckenridge	Mary Beth Binns	Suhr
John & Nancy Feeney	Matt & Kristina Mark	Suzanne & Allen Peery
Karen Lester	Meg Browning	Sylvia Burges
Kari Henderson	Merrilee Rambeau	Tatu Saloranta
Katherine & Hannah	Michelle Pierce	Teri Martine
Ander	Mike Shaw	Terry Taylor
Katherine Brown	Nancy Newman	Thomas Erler
Katherine Phillips	Pam Frenz	Uriel Peizer
Kathleen Linscott	Phyllis Kaiden	Virginia McDonald
Keith Pine	RE & Christine Eakins	Will Manis
Komol Lohavanichbutr	Rebecca Brightly & Paul	
Kurt Sahl	Echevarria	
Larry & Erica Guger &	Reingard Rieger	
Lindgren	Robert Wrench	

## Field Trip Schedule

**Trail Trip Leaders Wanted:** If you have an idea for a trail trip and would like to lead one, contact Susan Dawson at [lapianta@aol.com](mailto:lapianta@aol.com). Trail Trips are now listed on the WNPS website <http://www.wnps.org/>

☞ Be sure to check the WNPS website for the August field trips.

## Eastern Washington Planet Exploration

Tuesday June 7, 8:30 a.m.

Leader: Julia Bent

By early June Eastern Washington is often in full bloom with a variety of plants in the ecosystems found in both the shrub-steppe and the foothills of the east slopes of the Cascades. Due to the vagaries of the melting snowpack, it's hard to know what area will be best to visit at any given time. To adjust to this uncertainty, this trip will be flexible, visiting whatever area seems best at the time.

We'll meet at the Safeway parking lot in **Cle Elum** at 8:30 am to begin our search. Depending on the area chosen to explore, we'll carpool from there; at most we'll travel another hour. Expect a full day of botanizing. Bring water and lunch, and please be sure to dress for all outdoor conditions. The weather east of the Cascades can be very unpredictable and changeable at that time of the year. Limit 12 people.

To Signup: Julia Bent [jbent@avvanta.com](mailto:jbent@avvanta.com)

### **Iron Goat Trail East of Skykomish, off Highway 2**

Saturday, June 11  
Leader, Janet Wall

This trail, along an abandoned section of the Great Northern Railroad near Stevens Pass traverses a variety of habitats. At this time of year, carpets of wildflowers line both sides of the trail in many places. Although the focus of the walk will be native plants, I will tell a little about railroad history and the trail construction. (I helped work on the trail construction for many years.) The distance is a maximum 4 to 6 miles on fairly easy trail, according to group interest. Bring water, lunch, and wear sturdy shoes/hiking boots.

Meet at the Skykomish Ranger Station at 9:30 AM. Carpooling is possible from the Bothell P&R or Skykomish Ranger Station. NW Forest Pass or Golden Age Pass is required for drivers. To sign up/more info, contact Janet Wall at 425-392-5506 or [janet227wall@gmail.com](mailto:janet227wall@gmail.com).

### **Herring's House Park's Duwamish Estuary**

**Friday, July 1**  
Leader: Rio Montana

Give your ID skills some practice with a follow up spot plant survey of this intertidal estuary and its buffer. Check out or print out the Spring survey at <https://herringshousepark.wordpress.com/april-2016-survey/>

This 15.5 acre park is historic and provides vital habitat for 5 species of juvenile salmon migrating down the Green-Duwamish River to the Puget Sound. Created in 1999, the park features Osprey nest boxes and 3 river viewpoints which include the last original Oxbow of the river and the site of the Duwamish Tribe's village of Basket Hat. Great Blue Heron nesting in the upland forest frequent the estuary.

Please wear comfortable work clothing and bring a water bottle and a snack if you prefer. Plant ID books and hand lens are optional. Limited parking is available in the park's lot. The park has a bike rack and is along the Duwamish bike/walk trail, or about 1 mile from the bus stop.

Sign up by selecting Herring's House Park at [http://seattle.cedar.greencitypartnerships.org/event/map/?event\\_id1=1](http://seattle.cedar.greencitypartnerships.org/event/map/?event_id1=1)

For inquiries email [riodelmontana@yahoo.com](mailto:riodelmontana@yahoo.com) .  
Let me know if you need anything else on this.


## **Mazama Ridge**

Saturday, July 16  
Leader: Stewart Wechsler

This hike offers a profusion of flowers and spectacular views. Be sure to bring your camera. Depending on the bloom time, you will see glacier and avalanche lilies, lupine, Indian paintbrush, monkey flower and many more. This is a moderate, six mile round trip hike near Paradise in Mt Rainier National Park.

Bring water and lunch and dress for the weather.  
Meet at the Renton Park & Ride, Shattuck and Grady Way, at 8:30 am.

Sign up via Susan Dawson email: [lapianta@aol.com](mailto:lapianta@aol.com) pr phone: 425-432-3879.

 Be sure to check the WNPS website  
for the August field trips.

## **Volunteers**

### **Thank You Plant Sale Volunteers**

"Thank You!" to all of the dedicated volunteers who committed time for the preparation and production of the successful Spring Plant Sale at the Bellevue Botanical Garden on April 30.

We are grateful for your participation and want you to know you are appreciated!

Your volunteer efforts enable the Central Puget Sound Chapter to continue the excellent educational programs and events.



More details will follow with the names of the volunteers in the September edition of the Native Plant Press.

Thank you, also, to the members that supported the sale by sharing the news of the sale with friends, and by purchasing plants at the sale. We couldn't have reached our goal without you!

### **Thank You Education Booth Volunteers**

Earth Day has expanded to include the entire month of April and even spilled a little into May, so the dedicated volunteers who helped to staff our CPS Education booth were really put to the test this spring!

We interacted with over 400 people and put in nearly 80 hours sharing information with interested visitors to our booth, and speaking up for native plants.

These volunteers staffed our booth at Magnuson Park, Lewis Creek Park in Bellevue, Lake Boren Park in Newcastle, Tukwila and at our very own plant sale. Thank you many times over to the following members who were instrumental in this effort:

Scott Anderson, Sharon Baker, Barbara Broderick, Susan Dawson, Joy Johnsen, Barrie Moss, Linda Silber, Suzy Stockton and Sila Washburn.

### **Volunteer at WNPS Office**

The WNPS office, in Magnuson Park, is always looking for volunteers to provide valuable, "behind-the-scenes" assistance. In the past six months, 6 volunteers have given a whopping total of 50.5 hours that resulted in critical projects being completed on-time. Tasks range from a one-shot project to a larger, more complex one. You can work solo or with a group, and every task is tailored to your interest and availability. We also try to make it fun and social, and new friendships have already begun as a result. If you want to know what's ahead for 2016, you can call the office (206-527-3210) or send an email inquiry to Barrie Moss: [info@wnps.org](mailto:info@wnps.org).

**Plant of the Month:**  
***Holodiscus discolor***  
**By Janka Hobbs**

Oceanspray is a common shrub throughout the west, ranging from southern BC through southern California and East into Montana and Colorado. It is in the Rose family, and closely related to *Spirea* and *Aruncus*. In the past, some authors lumped *Holodiscus* into *Spirea*. Current genetic studies may lean toward re-lumping. There is much variability in the stem and leaf structure of various populations of *H. discolor*, resulting in there having been a variety of recognized species and subspecies over the years.



Currently, Flora of North America recognizes two species of *Holodiscus* in North America: our *H. discolor*, and *H. microphyllus* of the Great Basin.

Although oceanspray seems to be one of the first plants to colonize disturbed areas such as road cuts, some of this may be due to oceanspray's facility in re-sprouting from old roots. (It is often one of the first things to come up after a fire). Studies have shown a fairly low germination rate for the seeds. Weak germination rates may account for some of the variability between populations in different watersheds.

Humans have found many uses for *H. discolor*. The seeds are edible. The bark and leaves can be used medicinally. The wood is very hard (especially after having been heated), and was traditionally used for bows, arrow shafts, and digging sticks. Pioneers used pegs made from the wood as a substitute for nails.

While ocean spray is not a prime browse for ungulates, it is a fine source of nectar for both insects and humming birds, and several species of lepidoptera use it as a larval host plant.

Krukeberg says "oceanspray lends charm to the sunny woodland setting and is a colorful reclamer of open or disturbed land." While deer will eat new shoots in early spring, *H. discolor* is not among their favorites, and is a good choice for someone who would rather Bambi noshed on the neighbor's yard instead.

# Central Puget Sound Chapter WNPS Officers & Committee Chairs 2016-2017

**Chair**

Chrys Sacco Bertolotto  
206-588-1247  
[sitka.periwinkle@gmail.com](mailto:sitka.periwinkle@gmail.com)

**Immediate Past Chair**

VACANT

**Vice-Chair**

Rita Moore  
206-275-3883  
[rita.a.moore@gmail.com](mailto:rita.a.moore@gmail.com)

**Secretary**

Ted Couillard  
206-384-5277  
[jtheo25@gmail.com](mailto:jtheo25@gmail.com)

**Treasurer**

Brian Holers  
206-799-9837  
[brianholers1@gmail.com](mailto:brianholers1@gmail.com)

**Board Members at Large**

Cindy Spurgeon  
(Stewardship Grants)  
206-632-6432  
[cspurgeon@msn.com](mailto:cspurgeon@msn.com)

Sharon Baker  
(Programs)  
206-935-1769 (h)  
206-464-1068 (c)  
[sabaker41@gmail.com](mailto:sabaker41@gmail.com)

**Education**

Franja Bryant  
425-562-0353  
[franjabryant@hotmail.com](mailto:franjabryant@hotmail.com)

**Botanist**

Nelson Salisbury  
206-372-4255  
[nelson@earthcorps.org](mailto:nelson@earthcorps.org)

**Assistant Botanist**

Stewart Wechsler  
206-932-7225  
[ecostewart@gmail.com](mailto:ecostewart@gmail.com)

**Conservation**

VACANT

**Field Trips**

Susan Dawson  
425-432-3879  
[lapianta@aol.com](mailto:lapianta@aol.com)

**Plant Sales**

Grace Stiller  
206-795-5783  
[gracestiller@comcast.net](mailto:gracestiller@comcast.net)

**Fundraising**

VACANT

**Stewardship Program**

Chrys Sacco Bertolotto  
206-588-1247  
[sitka.periwinkle@gmail.com](mailto:sitka.periwinkle@gmail.com)

**Volunteer Coordinator**

VACANT

**Nursery Chair**

Tom Johnson  
206-525-3176  
[tfjohns@u.washington.edu](mailto:tfjohns@u.washington.edu)

**Other CPS Contacts****Newsletter Editor**

Rick Bergman  
206-372-9816  
[rickbergman@comcast.net](mailto:rickbergman@comcast.net)

**Programs**

Shelley Evans  
206-720-0546  
[shelley.a.evans@gmail.com](mailto:shelley.a.evans@gmail.com)

**Publicity**

VACANT

**Refreshments**

Dan Paquette  
425-486-4927  
[Jdanj.paquette@gmail.com](mailto:Jdanj.paquette@gmail.com)

**Salvage Coordinator**

VACANT

**CPS Staff**

Barrie Moss  
206-527-3210  
[info@wnps.org](mailto:info@wnps.org)

## WNPS and CPS Contact Information

### The WNPS Office Welcomes visitors:

Monday – Thursday – 9:00am to 4:30 pm daily

Friday – 9:00 am to 1:00 pm, appointment only.

Please call ahead to confirm availability, especially if traveling a distance.

### Office Contacts

Denise Mahnke, WNPS Business Manager, [wnps@wnps.org](mailto:wnps@wnps.org)

Barrie Moss, WNPS Office & Program Coordinator, [info@wnps.org](mailto:info@wnps.org) Phone: (206)527-6310

Full WNPS Staff Information is available online: [http://www.wnps.org/contact\\_wnps.htm](http://www.wnps.org/contact_wnps.htm).

### Membership, Dues and Questions

#### Membership Rates in 2016

Individual Membership \$35

Family Membership \$45

Club or Organization Membership \$65

Budget Membership \$20

Student \$20 (name of institution \_\_\_\_\_)

This is the address members should use for all correspondence regarding membership, dues payments, etc.

Washington Native Plant Society

6310 NE 74th ST, Suite 215E

Seattle, WA 98115

206-527-3210

[info@wnps.org](mailto:info@wnps.org)

### Email Lists

**The State WNPS List** is a state-wide list for announcements, news and discussion relevant to native plants and the WNPS.

To join, go to: [https://groups.yahoo.com/neo/groups/WNPS\\_DiscussionGroup/info](https://groups.yahoo.com/neo/groups/WNPS_DiscussionGroup/info) and hit the "Join" button, or send an email to [wnps\\_discussiongroup\\_subscribe@yahoogroups.com](mailto:wnps_discussiongroup_subscribe@yahoogroups.com). It only takes a couple of minutes!

The new group will be "restricted" in that admission to the group must be granted, but messages will be unmoderated. Once you are a member, you will be able to set your personal preferences for receiving messages (e.g., individual messages as they are posted or a daily digest). You will also be able to unsubscribe yourself if and when you desire.

### Electronic Newsletter Option

Many of you have chosen to receive your Native Plant Press electronically, and we thank you! This will save printing and postage expenses that can better go to our Chapter programs and activities. If you did not receive an e-mail about this option and would like

to get the electronic version of the newsletter, please send your request to the CPS Staff Person at [info@wnps.org](mailto:info@wnps.org).

### **Newsletter Submission**

The deadline for the newsletter is the first Thursday of the preceding month, exactly one month before the meeting. Send submissions to the editor: Rick Bergman

Email: [rickbergman@comcast.net](mailto:rickbergman@comcast.net)

Phone 206-372-9816

Digital photos must be high-resolution or will NOT be accepted.