

# 31st Idaho Rare Plant Conference

## **Alpine Ecosystems**

February 25-27, 2025

Idaho Dept. of Fish and Game 15950 N Gate Blvd. Nampa, ID 83687

# Tuesday, February 25th

Moderator: Rose Lehman

- 11:00 1:00 Registration, poster set-up, and lunch social opportunity (on your own)
- 1:00 1:10 **Michael Mancuso**, Idaho Native Plant Society President Opening remarks
- 1:10 1:20 **Crista O'Conner** and **Elle Kramer**, Boise National Forest Botanists and co-chairs Logistics and introductions
- 1:20 1:35 **Beth Corbin**, South Idaho Rare Plant Working Group Lead Overview of rare plant ranking in Idaho
- 1:35 1:50 Pam Brunsfeld, Retired Stillinger Herbarium Director & Systematic Botany Instructor, and Kristin Kaser, Idaho National Lab Botanist | Bell Mountain and Finding the Rocky Mountain Poppy
- 1:50 2:05 **Lynn Kinter**, Idaho Dept. of Fish and Game Lead Botanist *Oreomecon coloradense* Conservation Ranking

#### **Agency Updates**

- 2:05 2:35 **Kim Frymire**, USFWS Fish & Wildlife Biologist/Botanist US Fish and Wildlife Service Updates on Listed Plants in Idaho
- 2:35 3:05 **Jennifer Miller**, IDFG Research Ecologist, and **Lynn Kinter**, IDFG Lead Botanist Idaho Fish and Game Updates
- 3:05 3:10 **Kristin Kaser** | Botany Fun!
- 3:10 3:20 Break (refreshments and light snacks provided)
- 3:20 3:50 Ethan Ellsworth, BLM Idaho Aquatic Resources Program Lead, and Gillian Wigglesworth, BLM Botanist | Bureau of Land Management Updates
- 3:50 4:20 **Tova Spector**, USFS Region 4 Botanist, and **Jessie Salix**, USFS Acting Region 1 Botanist Forest Service Northern Region 1 and Intermountain Region 4 Program Updates
- 4:20 4:35 **Samantha Seabrook-Sturgis**, USFS Pacific Planning Service Group Botanist Species of Conservation Concern: A New Concept for Managing At-Risk Species on National Forest System Lands
- 4:35 4:45 Announcements and evening logistics
- 5:30 8:00 Casual Social at **Fiesta Guadalajara**, no host appetizers and dinner 1202 N Jacob Alcott Way, Nampa, ID 83687

### Wednesday, February 26th

Moderator: Kevin Laughlin

8:00 - 8:30 - Registration and morning social (coffee, hot tea, and light snacks provided)

8:30 - 8:40 – Elle Kramer | Opening remarks

### **Alpine Plant Community Conservation**

- 8:40 9:40 **Hannah Marx**, Director L. H. Bailey Herbarium, Cornell University

  \*\*Keynote: Updates on the Floristic Diversity of Alpine Ecosystems in the Southern Rocky Mountains and Beyond
- 9:40 10:10 **Michael Mancuso** Idaho Peaks Project - Documenting Idaho's Alpine Flora
- 10:10 10:20 **Kristin Kaser** | Botany Fun!
- 10:20 10:30 Break (refreshments and light snacks provided)
- 10:30 11:00 **Rose Lehman**, Retired USFS Botanist Idaho GLORIA (Global Observation Research Initiative in Alpine Environments) Update
- 11:00 11:30 **Mike Kintgen**, Curator of Alpine Collections, Denver Botanic Gardens
  The North American Botanic Garden Strategy for Alpine Plant Conservation Partnering with Idaho and Wyoming
- 11:30 1:00 *Lunch (on your own)*

#### **Rare Species Conservation Ranking**

- 1:00 1:30 **Janel Johnson**, NatureServe Research Botanist NatureServe's Role in Plant Conservation
- 1:30 3:00 **Derek Antonelli**, Northern Idaho Rare Plant Working Group Lead & Facilitator Rare Plant Ranking
- 3:00 3:05 **Kristin Kaser** | Botany Fun!
- 3:05 3:15 Break (refreshments and light snacks provided)
- 3:15 4:30 **Beth Corbin**, Southern Idaho Rare Plant Working Group Lead & Facilitator Rare Plant Ranking



- 4:30 6:00 Poster session and social
- 6:00 7:00 Banquet dinner catered by Mazzah Mediterranean Grill
- 7:00 8:00 **Shannon Fowler**, Director Communications & Public Programs, Center for Plant Conservation | *Banquet presentation:* Cultivating Conservation: Training our Botanical Workforce in the Best Practices of Rare Plant Conservation

### 31<sup>st</sup> Idaho Rare Plant Conference Alpine Ecosystems

### Thursday, February 27<sup>th</sup>

Moderator: Don Mansfield

- 8:00 8:30 Registration and morning social (coffee, hot tea, and light snacks provided)
- 8:30 8:35 Crista O'Conner | Opening remarks
- 8:35 8:45 Karie Pappani, Pahove Chapter President | Announcements
  - ❖ INPS Statewide Annual Meeting, Three Island Crossing State Park, Glenns Ferry, ID May 30 – June 2, 2025
  - ❖ Idaho Botanical Foray, Penn Basin Campground, Boise National Forest, Cascade, ID July 17 – 21, 2025

### **Taxonomy and Conservation**

- 8:45 9:15 **Don Mansfield**, Professor Emeritus, College of Idaho

  Recent discoveries among biscuitroots and desert parsleys (parsley family)
- 9:15 9:45 **Laura Estrada**, Conservation Research Ecologist, Institute for Applied Ecology Investigating morphological differences between two *Allium tolmiei* varieties: Sevendevils onion (*A. tolmiei* var. *persimile*) vs. Tolmie's onion (*A. tolmiei* var. *tolmiei*)
- 9:45 10:15 **Ed Alverson**, Natural Areas Coordinator, Lane County Parks (OR), and **Alex Wright**, Curator of Bellevue Botanical Garden (WA) | *Erythronium* in Idaho: One species? Three species? More?
- 10:15 10:20 **Kristin Kaser** | Botany Fun!
- 10:20 10:30 *Break (refreshments and light snacks provided)*

#### **Rare Species Conservation Ranking**

- 10:30 11:30 **Derek Antonelli**, Northern Idaho Rare Plant Working Group Lead & Facilitator Rare Plant Ranking
- 11:30 1:00 *Lunch (on your own)*
- 1:00 2:15 **Beth Corbin**, Southern Idaho Rare Plant Working Group Lead & Facilitator Rare Plant Ranking

#### Rare and Native Plant Community Conservation

- 2:15 2:45 Lynn Kinter and Jennifer Miller
  Rare Plants of Craters of the Moon
- 2:45 2:55 Kristin Kaser | Botany Fun!
- 2:55 3:10 *Break (refreshments and light snacks provided)*
- 3:10 3:40 **Barbara Ertter**, Emeritus Curator of Western North American Flora at the University and Jepson Herbaria at UC Berkeley, and Research Associate at the College of Idaho and Boise State University | The West's Vanishing Wildflowers

### Thursday, February 27<sup>th</sup> – cont'd

3:40 - 4:00 - **Jessica Irwin**, Boise National Forest Botanist Open Discussion: critique, next steps, recommendations to agencies and others

4:00 - 4:10 - Barbara Ertter | Logistics for evening social and Friday's field trip

4:10 - 4:30 - Elle Kramer and Crista O'Conner | Closing remarks and acknowledgements

5:30 - 8:00 - Casual Social at Ling & Louie's Asian Bar and Grill, no host appetizers and dinner 2288 N Garden St, Garden City, ID 83714

# Friday, February 28th | FIELD TRIP (weather permitting)

9:00 - 12:00 - Led by Barbara Ertter | Location to be determined based on trail conditions and

phenology.



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