Monday, 8 January

7:30  Check-in for registered participants, late registration, and poster set-up

8:45  Opening Remarks:
      Linnea Hanson, President of Northern California Botanists

8:50  Welcome:
      David Hassenzahl, Dean, College of Natural Sciences, California State University, Chico

9:00  Session 1: Climate Change
      Session Chair: Russell Huddleston, Environmental Protection Agency, Region 9

Monitoring alpine plants as climate changes, a GLORIA Great Basin update.
      Jim and Catie Bishop, GLORIA Great Basin

Subalpine and alpine plant community turnover in Yosemite National Park following 30 years of climate warming.
      Rachel Friesen, Cal Poly, San Luis Obispo

Climate change and vernal pools on the Modoc Plateau.
      Kyle Merriam, U.S. Forest Service

Phenological shifts in flowering and plant pollinator interactions.
      Laura Lampe, California State University, Chico

10:20  Break

10:40  Session 2: Bryophytes
      Session Chair: Ben Carter, Director of the Carl W. Sharsmith Herbarium (San Jose State University and Drought Mitigation Specialist, California Department of Fish and Wildlife

New insights into the evolutionary history and floristics of California’s non-vascular plants.
      Ben Carter, Director of the Carl W. Sharsmith Herbarium and Associate Professor, San Jose State University

Species delimation of a moss clade in a global hotspot for Bryophyte diversity.
      Larke Reeber, San Jose State University

John McLaughlin, San Jose State University

The relationship between sexual condition, sex chromosomes, and ploidy in Syntrichia.

Jenna Ekwealor, Assistant Professor, San Francisco State University

12:00 Lunch

12:00 – 1:00 Career Panel for students and emerging professionals in botany

1:20 Session 3: Vegetation Classification

Session Chair: Teresa Sholars, Professor Emeritus, College of the Redwoods

Nearing the finish-line: A path forward to completing a state-wide vegetation classification and fine-scale map.

Rachelle Boul, California Department of Fish and Wildlife

Updated vegetation concepts for Northern California Coast Ranges and the Modoc Plateau.

Betsy Harbert and Jaime Ratchford, California Department of Fish and Wildlife

A few observations of herbaceous plant communities from the fascinating San Joaquin Desert Region of the Central Interior Coast Ranges.

Alex Hubner, UC Santa Cruz Arboretum Native Plant Program

Fine-scale vegetation mapping & inventory across the Greater San Francisco Bay Area, California: With a focus on Alameda & Contra Costa counties.

Julie Evens, California Native Plant Society

2:40 Break

3:00 Session 4: New Discoveries

Session Chair: Len Lindstrand III, Sierra Pacific Industries

Distribution and discovery of Northern California bryophytes.

Jim Shevock, California Academy of the Sciences

Looking for one thing and finding another: Phylogenomic study of Eriodictyon capitatum (Namaceae) resolves the placement of the enigmatic Nama rothrockii.

Matt Guilliams, Santa Barbara Botanic Garden

New taxa from the Marble Mountains.

Dana York, Botany Research Associate, California Academy of the Sciences

A new Lewisia from the Southeastern Klamath Ranges.

Jessica O’Brien, Sierra Pacific Industries

4:20 Session 5: Lightning Talks

Session Chair: Kristen Kaczynski, California State University, Chico
Evening Activities

5:15 – 6:15 Reception: A No-Host Bar with complimentary hors d’oeuvres will be held in Colusa Hall.

6:30 Banquet (tickets required): Buffet dinner menu still to be determined.

7:30 Keynote Speaker: John Vollmar, President/Principal Ecologist, Vollmar Natural Lands Consulting, Inc.
Title of Talk: “The Heart of Conservation - Engaging Human Passion for Conservation Success”

Tuesday, 9 January

8:00 Check-in for one-day registrations

8:30 Session 6: Poster Session (BMU, Room TBD)
Session Chair: Jane Van Susteren, California Board of Forestry

10:00 Second Day Opening Remarks
Linnea Hanson, President of Northern California Botanists

10:10 Session 7: Grassland Restoration
Session Chair: Jane Van Susteren, California Board of Forestry

Restoration of coastal grasslands during climate change
Justin Luong, Cal Poly, Humboldt

Coastal prairie restoration in Manchester State Park.
Terra Fuller, Sonoma Mendocino Coast District, California State Parks

Restoration of meadows in the Sierra.
Evan Wolf, Evan Wolf, LLC

Restoration of plant/pollinator mutualisms in serpentine grasslands.
Rebecca Nelson, Harrison Lab, University of California, Davis

11:30 Lunch

12:50 Raffle, Auction, and Awards

1:20 Session 8: Local Floras
Session Chair: David Magney, Principal Biologist, Althouse and Meade, Inc.

Methods to develop locally rare plant lists using Ventura Flora as an example.
David Magney, Principal Biologist, Althouse and Meade, Inc.
The Diversity of Northern California Botany: Challenges and Opportunities

Checklist of the flora and locally rare taxa of San Mateo County.
   **Toni Corelli**, Santa Clara Valley Chapter, California Native Plant Society

Inspirations and development of A Flora of Napa County with some lessons learned.
   **Jake Ruygt**, Napa Botanical Survey Services

Built on a legacy—Second edition of Vascular Plants of San Luis Obispo County, California.
   **David Keil**, Professor Emeritus, Cal Poly, San Luis Obispo

2:40 Break

3:00 Session 9: Now the Good News
   **Session Chair:** **Joe Silveira**, U.S. Fish and Wildlife Service, Retired

Vegetation trends and cycles in the fire-prone landscapes of Lake, Napa, and Sonoma counties.
   **Arthur Dawson**, Baseline Consulting

Floodplain restoration on disconnected gravel bars in the Sacramento watershed.
   **Michael Rogner**, Associate Science Director, River Partners


Frank & Joan Randall Preserve: botany, vegetation & conservation overview of the 82,000 acres at the convergence of the Tehachapi and Southern Sierra Mountain ranges.
   **Zach Principe**, Project Director, The Nature Conservancy and **Neal Kramer**, Kramer Botanical

4:20 Closing Remarks:
   **Linnea Hanson**, President of Northern California Botanists and U.S. Forest Service, Retired

5:30 Optional Herbarium Field Trip