

Agenda

Rare Plant Meeting

March 4, 2025



Organized by Utah Native Plant Society
at the Natural History Museum of Utah, Salt Lake City

Go to unps.org for registration. [Abstracts here](#)

For questions about the Rare Plant Meeting message: urpm@unps.org

For questions about [Utah Native Plant Society](#) message: unps@unps.org

Time	Presenter	Organization	Title
9am	Dr. Mitch Power	Natural History Museum of Utah	Welcome
9:05	Cathy King	UNPS Board	Welcome & announcements
9:10	Bill King	UNPS Board	UNPS grants
9:20	Mindy Wheeler	Utah Rare Plant Program	Update from the Utah Rare Plant Team
9:40	Aaron Roe	Bureau of Land Management, Utah State Office	BLM Botany Update
10:00	Tova Spector	U.S. Forest Service Intermountain Region	USFS Region 4 Botany Update
Break			
11:00	Max Taylor	Hopi Ethnobotanist	Hopi Ethnobotany
11:20	Ava Brinkley	Northern Arizona University	Molecular Results for <i>Astragalus loanus</i> and <i>welshii</i>
11:40	Bill King	UNPS Board	Award presentation
Lunch			
Time	Presenter	Organization	Title
1:15pm	Announcements		

1:20	Zach Coury	Utah Rare Plant Program	<i>Cycladenia jonesii</i> in Washington County, and a new species of <i>Townsendia</i> from Utah
1:40	Kyle Zeyer	Bureau of Land Management, Paria River District	Efforts to protect <i>Asclepias welshii</i> (Welsh's milkweed) at Sand Hills in the Kanab Field Office
2:00	Ciara Green & Dr. Loreen Allphin	Brigham Young University	Demographic and Reproductive Analysis of <i>Castilleja parvula</i> (Tushar Mountains Paintbrush): Assessing Population Viability and Implications for Conservation
Break			
2:40	Dr. Robert W Heckman	U.S. Forest Service, Rocky Mountain Research Station	Impacts of Recreation and Introduced Mountain Goats on Sensitive Plant Species in the La Sal Mountains
3:00	Dr. Bill Gray	Natural History Museum of Utah	Are Pinyons and Bristlecones Hybridizing?
3:20	Rachel Christensen	University of Utah	Exploring responses in the stomatal conductance of conifers using stomatal density as a proxy through changing atmospheric conditions: an analysis using <i>Pinus longaeva</i>
3:40	Aljexi Olson & Dr. Tara Bishop	Utah Valley University	Ages and Stages for Juniper tree Communities

The tour of the herbarium will take place during the last 30 minutes of the lunch break; sign-up [here](#). Spots are limited for this rare opportunity to see a Herbarium up close.

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