



NEVADA NATIVE PLANT SOCIETY

VOLUME 44 NUMBER 3 - APRIL 2018

SOCIETY NEWS

▲ At Winnemucca Lake, Carson Pass
– R. Tietje

NORTHERN NEVADA EVENTS

April 5 – Shannon Swim will discuss her work at the **UNR seed bank**. A tour of the **greenhouse on Valley Road** will follow the presentation. Meet at room 300G of the Fleishmann Agriculture building on the UNR campus. Details below.

April 21 – Carson City wildflower hike, west side of **Prison Hill**, 10:00 AM. Join



Janel Johnson and Carson City Parks and Recreation staff for a moderately paced three-mile hike to look at native plants and pollinators. Details will be posted on the NNPS website.

April 22 – Earth Day, 11:00 AM to 6:00 PM. Visit our booth at Idlewild Park! To volunteer, contact Shannon at Shannonswim@gmail.com.

May 3 – RESCHEDULED! The annual **garden meeting** is moving to later in the month to allow members to attend the Great Basin Brewery Beer & Science Series. Updates will be posted on the NNPS website.

May 3 – Great Basin Brewery Beer & Science Series, Great Basin Brewery's Taps & Tanks Production Facility, 5:30 -7:30 PM. Join NNPS for the first of three talks on **native plants and pollinators**. See the Pollinator Day article below for more details.

May 5 – Pollinator Day at the University of Nevada, Reno, 10:00 AM to 4:00 PM. More details in the Pollinator Day article below.

May 6 – Field trip to Comstock Seed in Gardnerville. Comstock Seed specializes in native seed acquisition and consultation. comstockseed.com. Details TBA.

May 10 – Great Basin Brewery Beer & Science Series, Great Basin Brewery's

Events subject to change.
Visit nvnp.org for updates.



Taps & Tanks Production Facility,
5:30 -7:30 PM. The second in a series of
talks on native plants and pollinators.

May 17 – Great Basin Brewery Beer & Science Series, Great Basin Brewery's
Taps & Tanks Production Facility,
5:30 -7:30 PM. The final talk on native plants
and pollinators.

May 20 – Wildflower hike at Galena Creek
Recreation Area, 2:00 to 4:00 PM. Join Janel
Johnson for a guided tour of Galena Creek's
native flowers. Meet at the **Visitor Center**
located six miles up the Mt. Rose Hwy from
south Reno.

Wildflower Field Trips – The recent snow
and rain has revitalized our field trip options.
Check the **NNPS website** and **Facebook**
page for updates!

September 6 – Temitope Israel Borokini,
Ph.D. Candidate with the UNR Department
of Biology, will discuss his *Ivesia webberi*
rare plant research.

October 4 – Ann Pinzl, Archives Chair for
NNPS and long time member, will give a
program on her **travels to Madagascar**.

November 1 – Jessica Kindred, with the
State BLM Office, will discuss the **Seeds of
Success program** during our final meeting
of the year.

Join our speakers before the meetings for
dinner at 5:30 PM at **Great Full Gardens**,
555 South Virginia Street.

**Spring and fall meetings are in room
300G** of the Fleischmann Agriculture Building
on the UNR campus, north of 9th Street and
Evans Avenue. Enter the building under the
breezeway on the west side near the street.
There's an elevator at the east end of the
building. Meet on the third floor and down the
hall from the **UNR herbarium**.

Social time at 7:00 PM; program at 7:30. The
outside doors are locked at 7:30.

Newsletter submissions – Please submit
photos, essays, tales of your botany field
trips, plant-related book reviews, or any
other material that would be of interest to
members to newsletters@nvnps.org.

SOUTHERN NEVADA EVENTS

April 2 – Bob Cosburn, long-time member
of American Penstemon Society, will
present his talk **Penstemons We Have
Known and Loved in Southern Nevada:**
Adventures Chasing Down Penstemons
Within 50 miles of Las Vegas.

May 7 – Gail Brandys, University of
Nevada Master Gardener and Native Plant
Propagation Committee in conjunction with
Nevada Division of Forestry will discuss how

to **transform your yard into a Certified Wildlife Habitat** (and lessons learned from Nevada's hummingbirds).

June 4 – Dr. Lawrence Walker, Professor of Plant Ecology at University of Nevada, Las Vegas and Fred Landau, Research Associate at University of Las Vegas, will introduce their new book ***A Natural History of the Mojave Desert***.

Join us from 6:30-7:30 PM at the U.S. Geological Survey office at 160 North Stephanie Street in Henderson. Our program coordinator is Lesley DeFalco. Contact her at defalco@usgs.gov to receive email updates for Southern Nevada events.

OTHER EVENTS

April 27 to 30 – American Penstemon Society Meeting. The next **American Penstemon Society** (APS) meeting will be at **Bonnie Springs** west of Las Vegas near **Red Rock Canyon National Conservation Area** in the Spring Mountains. **Registration** is now open. Details are on the American Penstemon Society website, penstemons.org. Nevada Native Plant Society members in good standing need not be Penstemon Society members to register.

June 12-14 – Great Basin BioBlitz. Join **Nevada State Entomologist** Jeff Knight and other experts for the beetle bioblitz in

Baker at Great Basin National Park. For more details visit nps.gov/grba/learn/nature/great-basin-bioblitz.htm.

June 14-18 – Eriogonum Society 9th Annual Meeting. The 2018 meeting of the Eriogonum Society will be held at **Rancho Santa Ana Botanic Gardens** (Claremont Colleges) in Claremont, California. This is one of the top five locations **Dr. Jim Reveal** desired to hold a meeting of the Society. A great schedule of events has been assembled and the identification sessions will be back by popular demand. An optional field trip is planned for Monday, June 18. The gardens are truly beautiful and offer countless opportunities for photography. The meeting page on the society website, erigonum.org has the tentative schedule of events available. You may register on the website or via post.

POLLINATOR DAY

To get a bigger audience, this year's Reno observance of Pollinator Day will be on Saturday, May 5 from 10:00 AM to 4:00 PM. This coincides with UNR's **Day at the Museum** when nine museums on campus will be open to the public on a Saturday. The pollinator garden is adjacent to the Fleischmann Agriculture building which houses the **Museum of Natural History**. The Society will have an information booth in the Fleischmann Ag quad next to the garden.



◀ ▲ *Ivesia webberi* and pollinators (above is an Edith's checkerspot) – J. Johnson

Our program this year will focus on outside outreach and activities.

During May we will also present a series of public talks about native plants and pollinators as part of the Great Basin Brewery Beer & Science Series. These talks will be held at Great Basin Brewery's **Taps & Tanks Production Facility** on the first three Thursdays of May (May 3, 10, and 17) from 5:30 -7:30 pm. We are still in the process of planning and organizing this portion of the pollinator event celebration. Great Basin Brewery will do the outreach for the Beer & Science lecture series.

Any agency or organization interested in participating in Pollinator Day or anyone who would like to give a talk as part of the lecture series should contact our Vice President Sarah Kulpa (vicepresident@nvnp.org) as soon as possible. When Sarah isn't devoting her time to Society projects, she works as a restoration ecologist at the Reno US Fish and Wildlife Office. Her office phone number is (775) 861-6340.



2018 NNPS MARGARET WILLIAMS RESEARCH GRANT AWARDS

Congratulations to our 2018 NNPS Margaret Williams Research Grant recipients, **Rosa Rodriguez-Pena** and **Jamey Wilcher**. Rosa will receive \$1,000 to support her research on **morphological divergence in *Penstemon speciosus* and the role of pollinator-mediated natural selection**. Jamey's project on the **ecology and genetics of *Eriogonum crosbyae* Reveal** also earned a \$1,000 award. For more information on the Margaret Williams grant go to nvnp.org/grants.

MT. ROSE SKI TAHOE EXPANSION DRAFT EIS

The deadline for commenting on a US Forest Service environmental impact study to expand the Mt. Rose Ski Tahoe resort by 112 acres and incorporate land on the north side of the Mount Rose Highway is April 19 (fs.usda.gov/detail/htnf/news-events/?cid=FSEPRD569621). The plan also adds a chairlift and skier bridge across the highway, 11 new ski trails, and a five million gallon water tank to support snowmaking. An amendment to the plan calls for restricting future development on nearly 3,500 acres in the Galena Land Exchange thereby preserving public access to this land. You are urged to review the proposal and send comments to:

William Dunkelberger, Supervisor
Humboldt-Toiyabe National Forest
1400 Franklin Way
Sparks, NV 89431

You may also email comments to:
comments-intermt-n-humboldt-toiyabe-carson@fs.fed.us



BOTANY BILL - HR 1054

In February 2017, US House Representative Mike Quigley (D-III) introduced House Resolution 1054, the Botanical Sciences and Native Plant Materials Research, Restoration, and Promotion Act, also known as the Botany Bill ([congress.gov/bill/115th-congress/house-bill/1054](https://www.congress.gov/bills/115/congress/house/bills/1054)). The act is intended to promote botanical research and botanical sciences capacity (including botanical education), generate demand for native plant materials, and authorize related federal activities.

Drs. Kay Havens and Andrea Kramer of the Chicago Botanic Garden have launched a website, botanybill.weebly.com, that features information and updates on the bill. While HR 1054 currently has 19 cosponsors, Havens and Kramer say continued support is essential to its passage.

***IVESIA WEBBERI* STUDY VOLUNTEERS WANTED**

Israel Borokini, a PhD student in UNR's Ecology, Evolution and Conservation Biology program, is conducting an extensive field study of *Ivesia webberi* populations in California and Nevada. A goal of the study is to develop an estimate of abundance and density for each known population. These estimates will be made available to conservation agencies for ecological modelling.

Israel intends to visit all accessible *I. webberi* sites between June 15 and June 30 (their approximate flowering period) and needs two to three volunteers to assist with this ambitious undertaking. If you would like to help with this important project, please contact Israel Borokini, PhD candidate, Ecology, Evolution and Conservation Biology (EECB) program, Department of Biology, University of Nevada, Reno.

tbisrael@nevada.unr.edu (775) 200-3249

Nevada Native Plant Society
PO Box 8965
Reno NV 89507-8965

RETURN SERVICE REQUESTED



MEMBERSHIP APPLICATION

Name_____

Phone_____

Mailing Address_____

City_____ State_____ Zip_____

Email_____ ☐ Renewal

Newsletter preference: ☐ Paper ☐ Electronic

- | | | |
|---|----------|--|
| • Individual, family or group for one year | \$20.00 | Dues are for the calendar year in which you join. Membership expiration dates are on the mailing labels. |
| • Individual, family or group for three years | \$50.00 | |
| • Student or senior citizen, each year | \$15.00 | |
| • Life membership | \$500.00 | |

Gifts, and bequests are tax deductible.

Your donation in any amount is appreciated \$_____

Please make checks payable and mail to: NNPS • P.O. Box 8965 • Reno, NV 89507