



# NEWSLETTER

of the

NATIVE PLANT SOCIETY  
OF NEW MEXICO

JULY, AUGUST, SEPTEMBER 2016

VOL. XXXXI NO. 3

## Invitation to NPSNM Members to Make Presentations at the Annual Meeting on Saturday, September 24

The 2016 Annual Meeting in Las Cruces will feature fascinating speakers from an unusually wide variety of professional disciplines. But one hour on Saturday afternoon has been reserved *just for you*. The Program Subcommittee encourages you to submit a proposal for an illustrated talk *you* would like to present.

### Proposal Guidelines

- Talks should be planned to last no longer than 15 minutes.
- Your topic can be anything related to New Mexico native plants.
- Audiovisual equipment will be set up at the meeting for the use of all presenters. If you will require any special additional equipment, please specify in your proposal.
- Presenters are required to bring their presentation on a thumb-drive.
- Describe your proposed presentation in a paragraph.
- Provide a title for your proposed presentation.
- Include your name, mailing address, telephone number, and email address.
- Send your proposal by email or snail mail to  
–canton49@hotmail.com *or*  
–Carolyn Gressitt, 734 N Raymond St, Las Cruces, NM 88005
- If you send it by snail mail, please include 6 copies of it for distribution to the program subcommittee. (If you send it by email, Carolyn will simply forward your proposal to the members of the subcommittee.)
- Your proposal should be received by July 15, 2016.

Only three presenters will be selected. You will be notified as soon as the committee has made its decision.

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## From the President

by *Barbara Fix*  
Greetings!

This is my next to last article as president. By the time the next issue comes out we will have had the great excitement and enjoyment of the annual meeting in Las Cruces and, after a vote on the ballot in this issue, new executive officers will have taken their posts. Tom Stewart will be president, Pam McBride will have come back on board as treasurer, and I'll take on the membership secretary office long vacant since Lolly left for California. In the meantime we'll need to fill the two empty offices of secretary and vice president.

In that regard, heartfelt thanks are due to Linda Barker, who has served NPSNM as board secretary and in many other capacities. Great thanks should also go to long-serving treasurer John White.

Though I've been involved at the chapter level for a cou-



ple of decades, this stint on the state NPSNM board has been a real learning experience and, ultimately, a pleasure. My goal has been to continue the work of our predecessors in making NPSNM a well-run organization that maximizes the efforts of our many volunteers while making them as hassle-free and easy as possible—and even fun.

And don't forget: August 20 is Native Plant Day in New Mexico. NPSNM has for many years gotten the governor to issue a proclamation announcing it. Let's celebrate it, whether by field trips, plant sales, or whatever other means that remind the public of how important native plants are to us and the world. There's more to do, but so much has been done to make this a strong, solid force as a voice for native plants in this region.

See you in Las Cruces! ❖

*Legacy: What we leave behind, we give to the future.*

NPSNM encourages members to consider including NPSNM in their wills.

For further information, call Barbara Fix at 505/989-8654.

## Native Plant Society of New Mexico Election of Officers

The election of officers of the Society takes place July 1–August 21, 2016. Results will be announced September 22 in Las Cruces at the Board of Directors meeting held in con-

junction with the annual state meeting. The two-year terms begin then. The Nominating Committee of the Board of Directors has nominated these candidates:

**President: Tom Stewart**

Currently Vice President of NPSNM. Albuquerque Chapter. Professional background includes cell biologist, pharmaceutical researcher, Sandia National Labs researcher. NPSNM member for over 20 years.

**Vice President: no nominee**

**Recording Secretary: no nominee**

**Membership Secretary: Barbara Fix**

Currently President of NPSNM. Santa Fe Chapter. Landscaper in Santa Fe, 1985–present; previously practiced

law (JD, 1971, Stanford Law School). NPSNM member for over 20 years.

**Treasurer: Pam McBride**

Previously Recording Secretary. Albuquerque Chapter. Past president of the Albuquerque Chapter, NPSNM member for 14 years. Co-Director, Paleoethnobotany Lab, Museum of NM, Office of Archaeological Studies.

*Election ballot on back page*

## Annual Meeting Updates

- Exciting news from Las Cruces—and a reminder! Our 2016 Annual Meeting is coinciding with a celebration and promotion of the Organ Mts.–Desert Peaks National Monument, as the result of collaboration among our Green Chamber of Commerce, the Las Cruces Convention and Visitors Bureau, and other entities. Stay tuned to [www.npsnm.org](http://www.npsnm.org) for updates on this!
- Remember, if you have been putting it off, **now** is the time to get your registration sent in: the deadline to receive the discounted registration is **July 15!**
- Also, the sooner you sign up, the less likely that you will miss getting your favorite field trips or workshops!
- We have made a correction to the Saturday schedule (as printed in the April newsletter), because it was not clear that the Saturday field trips and workshops are *concurrent*, i.e., it is not possible to do both a field trip *and* a workshop! Also, the workshops are concurrent, and require a minimum sign-up of **five** participants.
- We unfortunately had to cancel the “Cactus Cuisine” workshop (#11) because of the lack of a kitchen. In its place is another photography workshop by Lisa Mandelkern. Please refer to the updated schedule on the website, [www.npsnm.org](http://www.npsnm.org).

### Silent Auction

You have a great opportunity to do some “downsizing,” by bringing treasures to the NPS Annual Meeting Silent Auction! Items are coming in locally, including some beautiful works from local artists.

We will be glad to have you deliver items that are in good shape when you arrive from other parts of the state. We would appreciate it if you contact Donna Yargosz—phone or text 575/312-2145, or email [yargoszdonna@yahoo.com](mailto:yargoszdonna@yahoo.com)—so she knows what you are bringing. Thank you! ❖

## Two Special Field Trips at the 2016 Meeting

The great majority of our field trips for this year’s meeting are of course within the Monument. However, two are riparian sites that are state parks. We felt it was important to include them, since our flora—and the fauna that relies on it—are so negatively impacted by the drought.

Mesilla Bosque State Park lies along the Río Grande near Mesilla, while Leasburg Dam State Park, and some other areas we will visit close by, are along the river close to Radium Springs, to the north.

We have some very special leaders for these trips. Dave Anderson, recently retired from White Sands Missile Range, will lead the tour of Mesilla Bosque SP; and we have quite the group participating in the Leasburg tour: Beth Bardwell, Audubon Society; Evaristo Giron, Park Manager, Leasburg Dam State Park; and Carol Sutherland, State Entomologist, New Mexico State University.

Be sure to get your registrations in soon, if you would like to be on either of these trips! ❖

## Wilderness Bill Introduced to Protect Eight Wilderness Study Areas in Organ Mountains–Desert Peaks National Monument

On June 10, New Mexico Senators Tom Udall and Martin Heinrich introduced a bill that would designate eight wilderness areas within the national monument. The proposed wilderness would give a higher level of protection to special lands within the monument. Many of the proposed wilderness areas have been given temporary wilderness status as Wilderness Study Areas (WSA) since the early 1980s, but only Congress can designate an official wilderness area through legislation.

Hunting, livestock grazing, hiking, camping, horseback riding, firefighting, law enforcement activities, and border security would continue in the wilderness areas. The Organ Mountains–Desert Peaks contain approximately 306 bird species and 78 mammal species, including golden eagles, mule deer, javelina, cougar, ring-tail cat, and quail. The proposed wilderness will strengthen the wildlife habitat for these species as well as protect the watersheds that they depend on. ❖

### The Newsletter of the Native Plant Society of New Mexico

July–September 2016. Vol. 41 No. 3. This newsletter is published quarterly by the Native Plant Society of New Mexico (PO Box 35388, Albuquerque, NM 87176) and is free to members. The NPSNM, a nonprofit organization, is composed of professional and amateur botanists and others with an interest in the flora of New Mexico.

Original articles from the newsletter may be reprinted if attributed to the author and to this newsletter.

Views expressed are the opinions of the individual authors and not necessarily those of NPSNM.

**Next deadline is September 1, 2016.** Articles and high-resolution artwork supporting the NPSNM's mission are welcomed and can be sent to the editor, Sarah Johnson, at [sarita@gilinet.com](mailto:sarita@gilinet.com), or PO Box 53, Gila, NM 88038.

## Native Plant Society of New Mexico

### Board of Directors

#### OFFICERS

**President** Barbara Fix [baafix@earthlink.net](mailto:baafix@earthlink.net) 505/989-8654  
**Vice-President** Tom Stewart [tstewart@cybermesa.com](mailto:tstewart@cybermesa.com)  
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#### CHAPTER REPRESENTATIVES

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Deb Farson at [nativeplantsNM@gmail.com](mailto:nativeplantsNM@gmail.com).

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**Mission** The Native Plant Society of New Mexico (NPSNM) is a non-profit organization that strives to educate the public about native plants by promoting knowledge of plant identification, ecology, and uses; fostering plant conservation and the preservation of natural habitats; supporting botanical research; and encouraging the appropriate use of native plants to conserve water, land, and wildlife.

## Conservation Corner

by Rachel Jankowitz, NPSNM Conservation Committee Chair

### NM DOT Revegetation Zones

NM Department of Transportation has initiated a new procedure to ensure that our roadsides are revegetated with regionally appropriate native plants. DOT maintains roadside easements totalling 200,000 acres statewide, of which approximately 400–500 acres are reseeded each year following repair or improvement projects. Projects range from one acre to 50 or 60 acres. Visitors to the DOT's Revegetation Zone page (<http://nmdot.maps.arcgis.com/apps/Viewer/index.html?appid=57543133e0d34c3688df5dfd37d738fe>) since January 2016 have been greeted with the following message:

#### WELCOME

The New Mexico Department of Transportation's (NMDOT's) **Revegetation Zones and Seed List Map** provides access for revegetation contractors to select regionally appropriate seed lists when restoring disturbed land within our state. More site-specific lists may be available or specified on certain projects; however, these lists serve as the default for contractors estimating to bid for work on NMDOT construction projects.

These lists are based on the Natural Resource Areas of New Mexico using native seed recommendations and rates provided by the National Resource Conservation Service.

Additionally forbs have been added using recommendations provided by the Pollinator Partnership. These additions will encourage native wildflower and insect species diversity and assist New Mexico's agricultural industry.

Sterile and annual quick-cover grasses have been added to the seed list specifications to provide for the growth of quick vegetative cover following construction to protect our erodible soils.

Indigenous varieties of native seeds which are commercially available have been specified where possible.

#### Notice of Disclaimer

*This map and accompanying seed lists are published by the New Mexico Department of Transportation (NMDOT) for revegetation contractors bidding on NMDOT-funded projects and shall serve as part of project construction documents. While these seeds are appropriate for these locations, the NMDOT does not warranty the germination rate or the livability of the seeds specified on these lists.*

*Users of these lists assume all risks and responsibilities for their use.*

I sat down recently with William Hutchinson, the NMDOT Landscape Architect who developed the revegetation zones and default seed lists. Roadside revegetation is required by the federal Clean Water Act as a component of highway project Stormwater Pollution Prevention Plans. The regulatory target is achievement of 70% ground cover as compared to the adjacent surroundings. The six Revegetation Zones do not correspond to DOT Districts, but instead are based on Natural Resource Conservation Service mapped ecoregions. NMDOT's recommended seeding method is incorporation of composted green waste from approved sources into the top four inches of soil, inoculation with endo-mycorrhiza, then drill seeding and a crimped straw mulch.

The Fixing America's Surface Transportation (FAST) legislation, signed into law in December 2015, directs the Federal Highway Administration to encourage "the development of habitat and forage for Monarch butterflies, other native pollinators, and honey bees through plantings of native forbs . . . and grasses." NM Senate Memorial 103, passed on March 7, 2016, resolved that "all state agencies be requested to set an example and use bee-friendly plants in all landscaping projects." In response to these expectations, NMDOT has included flowering plants favored by insect pollinators in their seed mixes.

Readers who take a look at the webpage will discover that smooth brome, *Bromus inermis*, a non-native, potentially invasive species, is still present on a couple of the seed mixes. When this was pointed out to Bill Hutchinson, he said they were not aware that smooth brome is exotic (quite possible because USDA unhelpfully classifies it as both native and non-native). In a subsequent message he stated, "We will adjust our seed mix!" Wouldn't it be nice if all government programs were that easy to influence!

What's next for native plants at the NMDOT? The Environmental Development Section contemplates landscaping our highway rest stops. They are also reaching out to seed companies in an attempt to develop in-state procurement of locally sourced supplies.

*Continued page 8*

## Chapter Activities & Events

**For further information** on the following events, notify the contact person listed, or visit the chapter's web page: First go to [www.npsnm.org](http://www.npsnm.org); click on Local Chapters; then

### Albuquerque

All scheduled monthly meetings are normally the first Wednesday of the month at 7 p.m. in the NM Museum of Natural History, 1801 Mountain Rd. NW. For more info on programs contact Jim McGrath at 505/286-8745 or [sedges@swcp.com](mailto:sedges@swcp.com). For field trips, contact Carol Conoboy, [carolconoboy@gmail.com](mailto:carolconoboy@gmail.com), 505/897-3530. For meeting places indicated [A] through [H] see website.

**Jul 6** Meeting. Adventures of a New Mexico Rare Plant Botanist. Jim McGrath, field botanist.

**Jul 9** Field Trip. East side Sandia Mtns. Jim McGrath, leader. Meet 8 a.m. at [A]; return 2 p.m.

**Jul 30** Field Trip. Valles Caldera National Preserve. Martina Suazo, plant ecologist, and Mark Ward, naturalist, leaders. Meet 7:30 a.m. at [D]; return 5 p.m. Carpooling in high-clearance vehicles required; preregistration required ([maward@centurylink.net](mailto:maward@centurylink.net)).

**Aug** No monthly meeting.

**Aug 13** Field Trip. Red Canyon in the Manzanos. Pam McBride and Doris Eng, leaders. Meet 8:30 a.m. at [A]; return late afternoon.

**Aug 27** Field Trip. Magdalena Mts., Timber Ridge. George Miller, leader. Meet 8:30 a.m. at [G].

**Sep 7** Meeting. The Wild Orchids of Arizona and New Mexico. Ron Coleman, author and orchid researcher affiliated with the University of Arizona.

**Sep 10** Field Trip. El Malpais. Pam McBride and Doris Eng, leaders. Meet 8:30 a.m. at [G].

### El Paso

We've moved! The El Paso Chapter now meets at St. Alban's Episcopal Church, 1810 Elm Street (Elm at Wheeling, off

select the chapter. **Hikers** should always bring plenty of water, hat, sun protection, lunch and/or snacks, field guides, and wear sturdy shoes, suitable for rough, uneven ground.

Piedras). Programs continue to be second Thursdays at 7 p.m. (coffee social at 6:30) unless otherwise noted. All events free unless a fee is specified. Nonmembers always welcome. Info: Jim Hastings, 915/240-7414, [himhastings@elp.rr.com](mailto:himhastings@elp.rr.com).

**Jul 14** Meeting. Passive Rainwater Harvesting. Mike Gaglio, High Desert Native Plants, LLC.

**Aug 11** Meeting. Program TBA.

**Sep 8** Meeting. Program TBA.

### Gila (Silver City)

All programs are free and open to the public. Meetings are third Fridays at 7 p.m. at WNMU's Harlan Hall, with refreshments following the program. Hikers meet at 8 a.m. in south parking lot of WNMU Fine Arts Theatre for carpooling. For more hike info, call Kevin Keith, 575/535-4064. Destinations may be changed due to weather. Updates posted on [GilaNPS.org](http://GilaNPS.org).

**Jul 17** Field Trip. Deadman Canyon Trail 786, Big Burro Mountains.

**Aug 21** Field Trip. Tadpole Ridge Trail, Pinos Altos Range.

**Sep 16** Meeting. Program TBA.

**Sep 18** Field Trip. Tennessee Gulch, Big Lue Mountains, near Mule Creek.

### Las Cruces

Meetings and workshops are second Wednesdays (unless otherwise noted) at 7 p.m. in the conference room of the Social Center at the University Terrace Good Samaritan Village, 3011 Buena Vida Circle, Las Cruces. Field trips are Saturdays; most last into the afternoon. Participants must sign a release-of-liability form. Children must be accompanied by their parents. Programs and field trips are free; nonmem-



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**Jul 13** Meeting. Chihuahuan Desert Cacti. Ad and Gertrude Konings.

**Jul 16** Field trip. Peña Blanca area. Meet 8 a.m. at First National Rio Grande, corner Telshor/University.

**Aug 10** Meeting. Snakes. Frank Bryce, herpetologist.

**Aug 13** Field trip. Dripping Springs. Meet 8 a.m. at First National Rio Grande, corner Telshor/University.

**Sep 14** Meeting. Final preparation for Annual Meeting.

**Sep 22-25** Annual NPSNM State Meeting at Farm & Ranch Heritage Museum.

### Otero (Alamogordo)

For field trip information, contact William Herndon, laluzlobo@gmail.com, 575/437-2555; or Elva Osterreich, echoofthedesert@yahoo.com, 575/443-4408; or Helgi Osterreich, hkasak@netmdc.com, 575/585-3315 or 443-3928. More info should be available by the beginning of each month.

**Jul 9** Field trip [date tentative]. Holcomb Ranch (near Timberon). Meet 8 a.m., SW corner of N. Florida and Hwy 82.

**Aug 13** Field trip. Kathy Newton's home, Cloudcroft. Meet 9 a.m., SW corner of N. Florida and Hwy 82.

**Aug 24-27** Otero County Fair. We will have a booth as usual. Please contact Jennifer Gruger (or any of the above) if you can help. We will send out a schedule ahead of the event.

**Sep 10** Field trip [date tentative]. Hueco Tanks. Meet at 8 a.m. at the old Walmart, junction Hwys 54/70.

### Santa Fe

Meetings are third Wednesdays at 6:30 p.m. at Christ Lutheran Church, 1701 Arroyo Chamiso (in the triangle of Old Pecos Trail, St Michael's Dr., and Arroyo Chamiso; across street from fire station). For more information, contact Tom Antonio, tom@thomasantonio.org, 505/690-5105. Meetings and talks are free and open to all.

**July-September** Please check the website for information regarding field trips and events this summer.



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### Taos

Meetings are third Wednesdays at 7 p.m. in boardroom, Kit Carson Electric Cooperative, 118 Cruz Alta Rd. Check NPSNM website or Facebook for updates, or contact Jan at TaosNPS@gmail.com or 575/751-0511. Contact: TaosNPS@gmail.com, or phone Jan Martenson at 575/751-0511.

**July-August** No monthly meeting.

**Jul 6** For members only. Santa Fe Gardens Tour, lunch in museum, tour Botanical Garden (\$6 for docent). Reservation required (jsm449@mac.com, 751-0511). Meet 8:45 a.m. at San Francisco de Asis church in Ranchos, rear parking lot.

**Jul 16** Field trip. Pedernal/Ghost Ranch. Meet 8 a.m. at San Francisco de Asis church in Ranchos, rear parking lot. Contact ubelaker@mail.smu.edu; 214/726-5014.

**Aug 20** Field trip. Williams Lake. Meet 8 a.m. at KTAO parking lot. Reservation required (ubelaker@mail.smu.edu or 214/726-5014).

**Sep** Date TBD. Field trip. Los Alamos Pajarito Environmental Education Center, private tour (fee). Meet 8 a.m. at San Francisco de Asis church in Ranchos, rear parking lot. Reservation required (jsm449@mac.com or 505/751-0511).

**Sep 28** Meeting. Riparian Restoration and Citizen Science. Valerie Williams, BLM.

## AVAILABLE NOW!

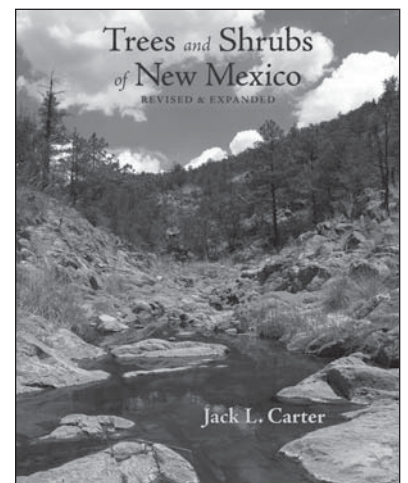
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**Conservation Corner** (continued from p. 5)

## Updates on Some Projects Previously Described in This Column

**Valle de Oro NWR** Valle de Oro, on the south side of Albuquerque, is the first Urban Wildlife Refuge in the Southwest and the first Refuge established under the new Urban Refuge Initiative developed by the Fish & Wildlife Service. The goal of the initiative is to connect people in urban areas with nature and conservation through environmental education, interpretation, and outdoor recreation opportunities. Valle de Oro will be a model for future urban wildlife refuges nationwide. Community outreach and ecological restoration are both central objectives. As of September 2015, over **4,500 students** had been involved in environmental education programs at Valle de Oro. On March 22, 2016, Dan Ashe, Director of the U.S. Fish and Wildlife Service, joined New Mexico Senator Martin Heinrich in announcing that the Valle de Oro will receive an additional \$1 million in annual funding to engage urban communities and youth in conservation and outdoor recreation. The Refuge recently provided public notice for two improvement projects. One project is to clear older, hazardous, non-used structures and debris from Refuge lands. The other project is to relocate and redrill two wells for wetland restoration efforts. Valle de Oro has also been selected as a pilot location for phenology monitoring under the Nature's Notebook program (phenology network article coming to this space soon).

**Castner Range** (As reported in the *El Paso Times* December 16, 2015) The Frontera Land Alliance, the Franklin Mountains Wilderness Coalition, and other community members have been working to preserve the Castner Range near El Paso since at least the 1970s. In December of 2015, U.S. Representative Beto O'Rourke, D-El Paso, submitted the Castner Range National Monument Act to Congress to designate the 7,081 acres a National Monument. O'Rourke said he will work with other Representatives to get co-sponsors for his legislation, while concurrently pursuing monument status through President Barack Obama's office. Under the 1906 Antiquities Act, the president has the power to set aside unique natural and historic features as public lands. O'Rourke's bill isn't the first time local legislators have tried to set aside Castner Range as public land. In 2013, former U.S. Rep. Silvestre Reyes, D-El Paso, added a provision to the National Defense Authorization Act that would have transferred the range to the Franklin Mountains State Park, but the Texas Parks & Wildlife Department won't take the land unless all unexploded ordnances are removed, O'Rourke said. Transferring the range to the state park isn't off the table if that condition were altered, he said.

**State Wildlife Action Plan** A SWAP revision was presented to the Game Commission on November 19, 2015. The Commission declined to approve the document at that time, directing Department of Game & Fish Director Alexandra Sandoval not to submit it to the U.S. Fish & Wildlife Service until additional public and stakeholder input could be incorporated. Lack of an approved updated SWAP would result in forfeiture of \$700K–\$1.3M in annual federal appropriations to New Mexico for non-game wildlife and their habitat. The Department of Game and Fish has until 2017 to submit a revised SWAP before current funding under the State Wildlife Grants Program is reallocated. There will be a new draft for public review this summer. Changes may include a shorter list of Species of Greatest Conservation Need, excluding arthropods and wildlife with abundant sources of other funding such as game and sportfish species that are eligible under federal Wildlife and Sport Fish Restoration programs. ❖



**A school group field trip at the Valle de Oro National Wildlife Refuge.**

Photo: Rachel Jankowitz



## The Dale A. Zimmerman Herbarium at Western New Mexico University: A Bustling Place

by William (Bill) Norris, Gila Chapter

Having recently visited a musty, shuttered out-of-state herbarium to conduct research, where I had to push aside several heavy metal file cabinets that were blocking my access to the plant specimen cabinets, I never cease to be amazed at the amount of daily activity in the Dale A. Zimmerman Herbarium. In the front room (aka “mud room”) of this facility, students enrolled in various botany classes are free to walk in at any time of the day to study mounted specimens of plant species they must learn to identify in the Plant Taxonomy, Dendrology, and Range Vegetation courses offered at WNMU. As needed, these students respectfully yield one of the three lab tables to volunteer Jane Spinti or Deb Nichol, who break out archival paper and glue, paint brushes, and a large plastic cutting board to use while mounting dozens of plant specimens destined for either the research or teaching collections. During the late fall through early winter months, one can often find Dr. Russ Kleinman working here to carefully identify plant specimens collected by him and colleagues during previous field seasons.

The research collection (> 26,000 specimens of vascular plants, mosses, liverworts, lichens, and algae) is housed in 16 herbarium cabinets lining three walls in the back room of the herbarium. These cabinets house specimens collected by Dr. Dale A. Zimmerman during his distinguished 30-year career (1957–1988) as a faculty member at WNMU, as well as plant specimens he has collected within the past two years in the Gila National Forest. The main herbarium collection also contains thousands of plant specimens collected by Dr. Jack Carter and co-workers while he was conducting research for his book *Trees and Shrubs of New Mexico*. This room is a hub for ongoing floristic studies of City of Rocks State Park and the Gila Cliff Dwellings National Monument, separate monographic studies of New Mexico mosses and sedges, and various ethnobotanical and floristic studies conducted by Dr. Richard Felger. Much table space in this main collection room, as well as the tops of all cabinets, provides temporary storage for boxes of plant specimens that await processing.

On most afternoons of the week, former Gila chapter

*Continued page 10*

## Asteraceae (Aster Family) Workshop

### August 26–28, 2016

with Tim Lowrey at Sevilleta National Wildlife Refuge

The aster family is the most species-rich plant family in New Mexico and makes up 22% of the state flora. Don't let the vast diversity in this family and its unique technical terminology intimidate you any longer. This workshop will give you all the skills you need to use Asteraceae identification manuals with greater confidence. Includes lectures, identification exercises in the lab, and a field trip to the nearby Manzano Mountains.

**FEE** includes two nights' lodging at the UNM Sevilleta Research Station. NPSNM members: \$200; nonmembers \$230 (includes 1-year NPSNM membership).

**REGISTER** online at [www.npsnm.org](http://www.npsnm.org), or contact Bob Sivinski at [bsivinski@cybermesa.com](mailto:bsivinski@cybermesa.com). Hurry—space is limited!



Bob Sivinski

## Contributions to the Jack & Martha Carter Conservation Fund

The generous financial support from so many NPSNM members and friends of the flora of New Mexico will make it possible for the Board to approve more funding for workshops throughout the state, additional basic research on a variety of critical plant taxa, continued support for the state's major herbaria, and hopefully for the development and sup-

port of more early education programs from K-12 in New Mexico schools.

Use the form provided below, or contribute through PayPal on the website, [www.npsnm.org](http://www.npsnm.org). Every contributed dollar is being used to protect the flora of New Mexico well into the future.  
~Jack & Martha Carter

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Make your check payable to: **NPSNM—Carter Endowment Fund**

and send to: Administrative Coordinator PO Box 35388 Albuquerque, NM 87176-5388

#### Dale A. Zimmerman Herbarium (continued from p. 9)

president Angela Flanders volunteers her time to enter label data into our specimen database, file specimens into the appropriate folders and cabinets, etc. Given all the above-mentioned activity, Angela does a great job maintaining some semblance of order in both rooms of the herbarium. All of us who are associated with the herbarium are very excited that all of our specimen data is entered directly into SEINet, an online portal that provides access to several dozen herbarium databases. Thus, botanical researchers around the world can immediately access critical data from all specimens housed in the herbarium.

The Dale A. Zimmerman Herbarium greatly benefits from the annual financial donations from NPSNM, which we use almost entirely to purchase plant mounting supplies. Although there is strong support for botany and this herbarium within the WNMU Natural Sciences Department, tight budgets do not always allow departmental funds to be used to purchase all necessary supplies. So *thanks* to NPSNM for your continued support of our herbarium! ❖

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**New Mexico wildflower posters:**

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- Las Cruces  No affiliation
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**Annual Dues:**

- Individual \$ 30
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- Sponsor 125
- Patron 250
- Life Member 1,000
- Limited Income, Teachers, Students, and Seniors (65+) 15

**Additional Contribution:** \$ \_\_\_\_\_

**Total:** \$ \_\_\_\_\_

*Remember that 25% of contributions are returned annually to the individual chapters!*



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## **NPSNM BALLOT—Election of Officers, 2016**

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(Candidate information on page 2.)

This ballot may be duplicated for use by any NPSNM member. Only one ballot per member. All ballots must be signed or enclosed in a signed envelope by the voting member. Only one vote for each position is allowed.

**President:** Committee Nominee, Tom Stewart

**Write-in** \_\_\_\_\_

**Vice President:** No Committee Nominee

**Write-in** \_\_\_\_\_

**Recording Secretary:** No Committee Nominee

**Write-in** \_\_\_\_\_

**Membership Secretary:** Committee Nominee, Barbara Fix

**Write-in** \_\_\_\_\_

**Treasurer:** Committee Nominee, Pam McBride

**Write-in** \_\_\_\_\_

*Voter eligibility certification:* I am a current member of NPSNM. Signed \_\_\_\_\_

*Print this ballot if from electronic newsletter. Ballots must be returned by August 21 to:  
Deb Farson, NPSNM, PO Box 35388, Albuquerque, NM 87176*

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