Santa Fe Chapter NPSNM ANNUAL REPORT- 2014

1. Officers:

President: Thomas M. Antonio P. O. Box 782 Cerrillos, NM 87010 505-690-5105 tom@thomasantonio.org

Vice-President & Chapter Representative: Carol Johnson 33 Tetilla Rd/ Santa Fe, NM 87508 505-466-1303 gcjohnson@comcast.net

Interim Treasurer: Thomas M. Antonio P. O. Box 782 Cerrillos, NM 87010

Membership: Joan West 1050 Camino Rancheros Santa Fe, NM 87505 505-988-9621 joanwest@mindspring.com

2. Programs:

January 15, 2014

"Phytoactives: The Language of Plants"

Dr. Ivette Guzman is a plant biochemist at Northern New Mexico College with a life-long passion for plants and their healing, medicinal, and chemical properties. Dr. Guzman's current interest is in integrating all aspects of plant biochemistry to allow for better understanding of plant ecophysiology, the study of plant biochemistry and metabolism of specialized metabolites as they are affected by interactions with the environment.

February 19, 2014

"Even Native Plants Need Pruning."

Corva Rose- co-owner of the Albuquerque pruning company Divine Earth: Aesthetic Pruning and Restoration is our speaker. As a member of the International Society of Arboriculture and a Professional Aesthetic Pruner for over 20 years, she brings a synthesis of art and science to her pruning style. She will discuss seasonally appropriate and plant-specific methods for pruning native plants that enhance beauty as well as the health of the ecosystem.

March 19, 2014

"The Solution is Never that Simple: the Impact of the Introduced Salt Cedar Leaf Beetle on the Southwestern Willow Flycatcher in New Mexico." U.S. Fish and Wildlife Service biologist Debra Hill discusses various costly methods to control salt cedar in New Mexico. Introduction of the salt cedar leaf beetle seemed like a miracle cure for the salt cedar problem, but the implications of the introduction were not fully considered. Debra discusses the spread of the leaf beetle, the implications for the southwestern willow flycatcher, and a holistic approach to riparian habitat restoration.

April 16, 2014

"The Art of Pest Control." Philip Clark, owner of *Organic Landscaping* in Santa Fe since 1981 will discuss his conversion from believing what he was taught about plant pests in school to the approach he uses today. He will share some of what he has learned over the last 32 years observing and controlling insects and disease in landscape plants and vegetable gardens. His talk will focus on a holistic approach and present ways to make your plants thrive.

May 21, 2014

"Why A Cactus Garden." With a little work you can create a garden of many textures and colors that can thrive throughout drought years with no extra water! Obie will discuss cactus types that can grow in our area, show examples of various cactus gardens. Learn how to propagate, plant and grow some of the over 85 varieties of cactus that can live in our local environment.

John, (**Obie**), Oberhausen has been growing, collecting and planting cactus in the Santa Fe area for about 13 years. He has over 85 different types of cacti in his extensive home cactus gardens and has helped start many community cactus gardens. He is a member of both the Colorado and New Mexico Cactus and Succulent Societies and started The Cactus Rescue Project, an effort to save the endangered Santa Fe Cholla. The Cactus Rescue Project has just completed a garden at the Eldorado community center which is one of the largest in NM. He is frequently a guest lecturer for various groups including the Santa Fe Master Gardeners and the Santa Fe Botanical Gardens.

September 17, 2014

"Planting Water For Life." Amanda Bramble will discuss her watershed restoration work at the Ampersand Sustainable Learning Center in Cerrillos, NM. She will show the progression of a large-scale project that restores a historic flood pattern that was destroyed by the construction of a railroad in 1892. A series of photos illustrates this dynamic project that is now successfully vegetated and harbors wildlife. Amanda Bramble has focused on healing the land and the human relationship to our natural world for 20 years. Her background is in land restoration and organic agriculture. She also practices restoring our relationship with the elements and cycles of nature through appropriate technologies, solar design, living off rainwater, community projects, teaching, mentoring, and permaculture design. She is the co founder and director of Ampersand Sustainable Learning Center.

October 15, 2014

"Navajo Corn: cultural significance and history." Edsel Brown, Navajo artist from Chinle, AZ currently finishing his degree at the Institute of American Indian Arts will share his indigenous knowledge regarding corn.

November 19, 2014 6:30 PM

"Penstemons and Eriogonoms – Drought tolerant plants." Bob Pennington, co-founder of Agua Fria Nursery, and past president of the American Penstemon Society

December 7, 2014

Santa Fe Chapter Holiday Potluck celebration at member's home.

3. Field Trips

May 2014 Tom Antonio took a group our members to the Santa Ana Native Plant Nursery in Bernalillo.

June 14 Charlie King led a wildflower hike to see the many wildflowers blooming in the Galisteo Basin Preserve. The entrance to the preserve is 5 miles past Eldorado on Route 285, south side of the road.

July 19 Chick Keller led a field trip in Los Alamos.Our trip was to a wonderful place north of Los Alamos adjacent to the Guaje Pines cemetary which was at its height, displaying quite a variety of wildflowers including Penstemon virgatus and oliganthus, yellow paintbrush, and many others.

August 23 Members and non-members of the Native Plant Society, Santa Fe chapter took a walk along the Arroyo Chamisa Trail. The summer's rains produced a glorious bloom of wild flowers. The walk was led by Barbara Fix and Deb Farson.

October 4 Carl led a plant walk at the Ortiz Mt. Environmental Preserve (OMEP), a property of the Santa Fe Botanical Garden. This is a rare opportunity to visit this unique area, rich in human history as well as natural beauty. Access to OMEP is restricted, by agreement with the mining company that owns the surrounding property. It's on 1350 natural acres, little disturbed in recent decades, with habitats ranging from pinyon-juniper woodland through ponderosa parkland to Engelmann spruce-white fir forest.

4: Other Activities

August 18, 2014 New Mexico Native Plant Day

Responsible for obtaining the Native Plant Day Proclamation from the office of Governor Martinez. It was signed by the Governor and the Secretary of State. This was announced in local publications of Santa Fe and published on the NPSNM website.

Santa Fe Chapter donated #300 toward the design of the Native Plant Society STEM brochure.