

2016 Naturalist Series Fall Edition



Bachechi Open Space 9521 Rio Grande Blvd. NW

AWAKEN YOUR SENSES TO THE NATURAL WORLD
AROUND YOU BY OBSERVING THE PLANTS AND
ANIMALS OF THE BOSQUE.

August 20, 5-6:30 p.m. **Spiders: Species Rediscovery and Evolutionary Questions**

Presenters - Rachael Alfaro, Ph.D. candidate and Dr. Sandra Brantley, Division of Arthropods, MSB

Learn how a class field trip to Nicaragua resulted in the study of a spider species overlooked for 100 years. *Tengella perfga* is a member of a spider family with a puzzling mix of features that makes it difficult to place among other spiders. We will discuss the evolutionary questions represented by this family, as well as its habitat and distribution in the context of current land use change in Central America.

September 17, 5-6:30 p.m. **A Parasitological Journey**

Presenter - Dr. Stephen Greiman, Divisions of Mammals and Parasites, MSB

Follow the travels of a parasitologist through expeditions from Vietnam to Mongolia to the Pecos River of New Mexico. Learn about biodiversity collections of vertebrates and their associated parasites, and their impact on a worldwide scale.

October 22, 5-6:30 p.m. **Bats: The Many Shapes, Sizes, and Colors Found Around the World**

Presenter - Dr. Ernie Valdez, U.S. Geological Survey
Discover the different shapes, sizes and colors of bats that occur around the world, as well as learn about their unique behaviors that reflect their amazing morphology.

November 19, 5-6:30 p.m. **Bird Research: Relationships Among Species and Patters of Global Diversity**

Presenter - Andy Johnson, Collection Manager, Division of Birds, MSB

From the American Southwest to South America and across the southern hemisphere, find out how ornithologists are advancing the understanding of bird diversity in the 21st century.

The workshops are **FREE**; however, space is limited and participants must register at www.bernco.gov/openspace

Presented By



BERNALILLO COUNTY



WE'RE MORE THAN YOU THINK