



SOUTHWESTERN DESERT BATS

Patricia Brown-Berry, Ph.D. will offer a class on Southwestern Desert Bats sponsored by the Maturango Museum to be held at the Desert Studies Center (DSC) at Soda Springs (ZZYZX) south of Baker, California from the evening of October 4 until noon on October 6, 2013. She has taught this class (or variations) at the DSC for the past 26 years. Dr. Brown-Berry has conducted research on bats for the past 41 years, is a Research Associate at UCLA, and former Director of the Maturango Museum (1982-92). She currently consults with state and federal agencies on bat surveys and conservation issues, in particular with regard to abandoned mine closures.

Bats are important components of the desert ecosystem, yet because of their nocturnal nature they are usually difficult to observe. This course will introduce the participants to the world of bats and to some of the techniques used by scientists to study these amazing mammals. Bonnie the Big Brown Bat (of Jay Leno show fame) will greet students. Nightly field work will allow participants to use ultrasonic bat detectors and night vision equipment and to observe the mist-netting of wild bats (unless it's windy). Diurnal lectures and videos will supplement the field experiences. Bring a field notebook, camp chair and flashlight (headlight preferred). A camera and binoculars are desirable.

Soda Springs (a.k.a. ZZYZX) has a rich history, with Native American petroglyphs in the vicinity. Subsequently, it served at times as a fort along the Mojave Road, railroad stop, and health spa under Dr. Curtis Springer before becoming part of the California State University Preserve system. The Desert Studies Center lies within the Mojave National Preserve. Throughout the year, the DSC hosts a variety of desert-oriented courses in several disciplines as well as scientific research. Students will stay in dormitory rooms with desks and bunk beds (students bring their own bedding and towel). If available, couples will be accommodated in bungalows with double beds. Other facilities include classrooms, library, laboratory, kitchen and restroom facilities, and a pool. The DSC is

“off the grid” and powered by solar, wind and a back-up generator. The meals are provided by Eric, a gourmet chef. If you have special dietary needs, let us know in advance. You will enjoy your stay at this fascinating facility.

Cost: \$225/person includes instruction, two nights’ lodging at the Center, a snack Friday evening and five meals beginning with breakfast on Saturday. A detailed itinerary will be sent upon registration. You can register by calling the Maturango Museum (760 375 6900) or through the website www.maturango.org. Enrollment is limited to 25 students.