

# 2017 Winter Lecture Series

by Brad Guhr, Education Coordinator

Stimulate your intellect and expand your horizons during the winter months at the Dyck Arboretum of the Plains. Featured topics are landscape recovery from fire, listening for wildlife, and landscaping for butterflies. Come for supper at 6:00 p.m. or just the lecture at 6:30 p.m. (\$2 for lecture, \$7 for supper and lecture). **Call 620-327-8127 by 4 p.m. on Friday before these Tuesday lectures, for supper reservations.**



## *Tuesday, January 31, 2017 with Ken Brunson* **Fire Recovery in the Red Hills**

Ecologist and field manager Ken Brunson of the The Nature Conservancy knows a lot about the Anderson Creek Wildfire of March 2016 that consumed about 390,000 acres of land in Oklahoma and Kansas. By some estimates, this was the biggest private lands fire in the U.S. since records have been kept. Several hundred head of livestock were killed, thousands of miles of fence, and at least a dozen houses were destroyed. Positive and negative impacts to land and wildlife varied, and Ken will show photos as part of his presentation about this fascinating story.



## *Tuesday, February 28, 2017 with Mark Nolen* **Animal Sounds Around Us**

“Bioacoustics” can teach us so much about the ways that animals communicate with one another and behavioral ecology in general. Being in tune with and being able to identify the sounds of animals in addition to the visual cues, will also make us much more keenly aware of wildlife populations around us. Biology professor Mark Nolen specializes in this area and will speak about the audial world of wildlife (birds, frogs, and insects, especially) around us that we often don’t see. (Original Eastern Meadowlark Photo by Alastair Rae)



## *Tuesday, March 28, 2017 with Lenora Larson* **Butterflies Go Native**

Kansas native plants and native butterflies have evolved together in symbiosis. Likewise, native plant gardeners and butterfly enthusiasts are natural soul mates. Indeed, only native plants are allowed for garden certification by NABA (North American Butterfly Association). Scientist and Kansas State University master gardener, Lenora Larson, will share her insights on butterfly lifestyles and showcase stunning photographs of our native butterflies and their native plant hosts. Participants will learn how to expand their native plant focus to attract ‘flying flowers’.