



ILLINOIS  
NATURAL  
HISTORY  
SURVEY

# Seminar Series

## Cave Biology: Conservation & Management

Dr. Steven J. Taylor

Illinois Natural History Survey  
Institute of Natural Resource Sustainability  
University of Illinois at Urbana-Champaign

**Date:**

Tuesday  
7 September 2010

**Time:**

4:00 pm

**Location:**

Forbes Natural  
History Building

1816 S. Oak Street  
Champaign

Conference Room  
room 1005



Cave environments are typically characterized by high and fairly constant humidity, stable temperature, the absence of light, low energy, and some level of isolation. Under these conditions a variety of highly modified and often isolated species have arisen, and these species are affected by changes in above-ground ecosystems.

Declining natural habitats in central Texas have resulted in the listing of more than a dozen terrestrial cave invertebrates as Endangered by the U.S. Fish & Wildlife Service. This seminar will focus on a variety of studies which inform the management and conservation of central Texas terrestrial cave invertebrates. Examples of similar studies in other settings will be briefly reviewed.



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Refreshments will be served prior to the seminar.

Illinois Natural History Survey—Seminars Committee