

Subject: Summer 2016 REU at Kansas State University

The REU Site program at Kansas State University 'Ecology and Evolutionary Biology of Changing Environments: Integrating from Genomes to Biomes' invites applicants for a 10-week summer program, which will provide a foundation in mechanistic and integrative research in ecology and evolutionary biology. We have a diverse set of research projects addressing biological patterns observed in changing environments and their underlying genetic, developmental, physiological, or ecological mechanisms.

The program is hosted by the Ecological Genomics Institute, Konza Prairie Biological Station, and the Division of Biology at K-State. Over 30 faculty from the Division of Biology and Departments of Entomology, Geography, and Plant Pathology serve as potential mentors. Participants will gain practical research skills in molecular techniques, field methods, experimental design, and data analysis; attend professional development seminars; travel to important ecological sites and genomic centers; and have two opportunities to present their research. The program covers costs of accommodations. Participants will also receive a generous stipend and food allowance.

Application deadline is 1 March 2016.

Complete information about the program is available by visiting <http://www.ksu.edu/reu>

Specific questions can be directed to the PIs (Dr. Bruce A. Snyder and Dr. Theodore J. Morgan) at biologyreu@ksu.edu

-Bruce

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"How many miles of unexplored caves are there?" - an analogy for biodiversity discovery