

“Impact of a Solar Eclipse on a Bee Colony”

*Dr. Steven Still, Dr. Logan Park,
Chris Roberts and Emma Wiker*

FRIDAY, MARCH 28, 2025, 3PM

Guyon Auditorium

Morris Library, SIU Carbondale

During the April 8, 2024, total solar eclipse, Dr. Still and his team studied how a bee colony responds to the rapid changes in daylight and temperature brought on by a total solar eclipse. The research team, which includes two SIU students, will present their study as well as their current findings.

Future Sun Talks

APR. 8, 2025

“Celebrating the One Year
Anniversary of the Total Solar Eclipse”

APR. 25, 2025

“Understanding Sun Exposure Risks in Military Personnel:
A Public Health Perspective”

Steven Still, Assistant Professor, Southern Illinois University School of Agricultural Systems and Education. Dr. Still was born in Champaign, Illinois and raised in Columbus, Ohio. He completed his BS in agriculture with a minor in agriculture education at The Ohio State University before teaching high school agriculture for eight years in central Ohio, during which time he earned his M.Ed. He earned his MS in crop sciences and his Ph.D. in Curriculum and Instruction at The University of Illinois.

Logan O. Park is the Associate Professor of Forest Recreation and Park Management in the Forestry Department of Southern Illinois University Carbondale. He has completed degrees in Environmental Chemistry (B.S., Furman University), in Natural Resources Planning - recreation management (M.S., The University of Vermont) and in Forestry - interdisciplinary studies in the sociology and ecology of outdoor recreation (Ph. D., Virginia Polytechnic Institute and State University). His current research interests include mechanisms of impacts to soundscapes, cultural resources, soils, vegetation, water, and wildlife; computer simulation modeling of protected area planning measures; practical indicators, standards, and monitoring methods development; and integrated management approaches to preventing/mitigating resource impacts and protecting visitor experiences.

