



College of Sciences & Mathematics Newsletter
January 2021



CoSM Faculty News

**Gustafson Joins
Biological Sciences
Faculty**

Dr. Kyle Gustafson, assistant professor in biological sciences, is teaching courses in the fields of zoology and conservation, including mammalogy, parasitology, and conservation genomics. He conducted research on carnivore genetics during his post-doctoral work at the University of Wyoming, and developed parasitological expertise while completing his Ph.D. at Oklahoma State. His lab will focus on the parasitological diseases and conservation genomics of local Arkansas species.

CoSM Faculty News

Dolan, Harris Guide Students with NASA Project

Congratulations to **Dr. Maureen Dolan** (left), associate professor of molecular biology and director of the biotechnology program, and **Shea Harris** (right), outreach director, Arkansas Biosciences Institute. They are serving as advisers to a team of A-State students who made a [successful research proposal to NASA](#). A-State's team is one of five selected nationally that will prepare an experiment to be run on the International Space Station. **Dr. David Gilmore**, professor of microbiology and **Ilwoo Seok**, associate professor of mechanical engineering, also served as faculty mentors.



CoSM Faculty News

Marsico Advocates for Digitized Collections

The *American Journal of Botany* has published research by **Dr. Travis Marsico**, professor of botany and curator of the STAR Herbarium, and a team of collaborators. In the article, they show the importance of all sizes of herbaria (plant natural history specimen collections) to the understanding of plant species distribution in space and time. **Diana Soteropoulos**, one of Marsico's Ph.D. students, is among the [co-authors of the article](#).

CoSM Faculty News
**Sikkel's Research
Featured in
*Scientific American***

Research by **Dr. Paul Sikkel**, associate professor of aquatic biology, and associates has been [featured in the latest edition of *Scientific American*](#). The magazine reported on their work referencing "storm-surfing parasites" documented during the 2017 hurricane season. Sikkel and his team have had their work published in several top publications in recent weeks, including *Oceans*, *Marine Biology*, *Ecosphere* and *Scientific Reports*.



Contact Us

A-State Alumni Association
Cooper Alumni Center
2600 Alumni Blvd.

P.O. Box 1990
State University, AR 72467

Phone: (870) 972-2586
Toll-Free: (888) 225-8343
alumni@AState.edu



A-State College of Sciences & Mathematics
PO Box 1030,
State University, AR 72467 USA
[Unsubscribe](#)