MASSON SCIENCE COMMUNITY

In the News

Jennifer Salerno

Jennifer Salerno, associate professor of biology, received a $2 million multiyear grant from the National Science Foundation to conduct research on the impact of climate change on the distribution of soil microorganisms. Her research team will study how climate change affects the distribution of soil microorganisms and how these changes in distributions impact ecosystem functions. The project will involve collaboration with researchers at the University of Maryland and the University of California, Berkeley.

Research & Discovery

Microbes and the Stories They Tell: Microorganisms as Sentinels of Organism Health and Ecosystem Function

Luther Ylenia Chiari

Hear March 30, 2021 | 4 to 5 p.m.

Microbes and the Stories They Tell: Microorganisms as Sentinels of Organism Health and Ecosystem Function

March 19, 2021 | 10 a.m.

Center for Mathematics and Artificial Intelligence Colloquium

Michael Summers

March 17, 2021 | 6:45 to 10 p.m.

The Future of Humanity in Space

Spring 2021 Biology Researcher Panel

March 24, 2021 | 10 to 11 a.m.

IN THE NEWS

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture. Mason scientists, led by GGS Professor Jennifer Salerno, received funding from NASA to develop a new tool that uses NASA's Terra CITA and AQUA TERRA satellites to provide access to high-resolution data on soil moisture. The tool allows researchers to analyze soil moisture data at a high resolution, which can help improve agricultural practices and environmental management.

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture. Mason scientists, led by GGS Professor Jennifer Salerno, received funding from NASA to develop a new tool that uses NASA's Terra CITA and AQUA TERRA satellites to provide access to high-resolution data on soil moisture. The tool allows researchers to analyze soil moisture data at a high resolution, which can help improve agricultural practices and environmental management.

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture

Mason helps develop tool that provides access to high-resolution NASA data on soil moisture. Mason scientists, led by GGS Professor Jennifer Salerno, received funding from NASA to develop a new tool that uses NASA's Terra CITA and AQUA TERRA satellites to provide access to high-resolution data on soil moisture. The tool allows researchers to analyze soil moisture data at a high resolution, which can help improve agricultural practices and environmental management.

Events

CITRIS Annual Summit

April 21, 2021

CITRIS Annual Summit

April 21, 2021

CITRIS Annual Summit

April 21, 2021

CITRIS Annual Summit

April 21, 2021

CITRIS Annual Summit

April 21, 2021

Happening at Mason

Stay Connected

© 2021 George Mason University