



SEMINAR SERIES

The Ecosystem Genomics Initiative (EGI) is a nexus for coalescing University of Arizona strengths in environmental science, ecology, genome-enabled science, and 'big data' cyberinfrastructure to address this grand challenge.



Friday, Feb 11, 2022 | 12:00PM | Virtual

Paul Carini

Assistant Professor, Environmental Sciences
University of Arizona

Topic: *Just Add Water? Microbial Systems Ecology of Desiccation Tolerance in Non-Spore Forming Soil Bacteria*

REGISTER:

<https://bit.ly/3gsLX3x>

Spring Speaker List:



Expertise | The Carini lab is focused on understanding how microbes help make Earth habitable for humans. This view leads us to diverse questions in both terrestrial and aquatic environments with the goal of understanding how microbial communities transform important nutrients, remove pollutants, affect soil fertility and influence aquatic productivity. By studying the growth of microbial cultures, their genome sequences and their environmental distributions, we design experiments that help uncover new and unusual biogeochemical cycles and provide hypothesis-based explanations for long standing geochemical observations.

Questions? Contact

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