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SUTER SCIENCE SEMINARS 2023-24

Using Karst as a Central Theme to Establish Multidisciplinary Research Around the World

Ángel A. García Jr, PhD Assistant Professor of Geology and Environmental Science James Madison University Harrisonburg, VA

Wednesday, November 1, 2023 10:10 a.m. • Science Center, room 104



Dr. Garcia is a geoscientist who is interested in using cave and karst science to study the intersection between society and karst terrain around the world. In this talk will be discussing current research related to cave and karst in Virginia and Puerto Rico and other parts of the world.

Ángel (pronounced Án-hell) A. García Jr. is an assistant professor in the Department of Geology and Environmental Science at James Madison University. Earning his PhD in Geological Sciences, focusing on ethnogeology, from Arizona State University in Tempe, he has examined the culturally influenced geological interpretations among long-term residents of the Dominican and Puerto Rican karst. Referring to himself as a Boricua (Puerto Rican) geologist, Garcia's areas of expertise include cave and karst science, ethnogeology, place-based education, community-based research, paleoclimate reconstruction, geoheritage, and the promotion of diversification and multi-culturalism within geosciences, among other topics. He enjoys leading geology tours through caves in the Shenandoah Valley, Dominican Republic, and Puerto Rico, and has published in the journals *Cultural Studies of Science Education, AlterNative: An International Journal of Indigenous Peoples, American Geophysical Union, Royal Society of London*, and *Geoheritage*.



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