

**Friday, October 19, 2018 at 3:15pm**

Anderson Student Center, Room 233, University of St. Thomas



## Archaeology and Drones: Student Research of a Roman Villa and its Environment in Croatia

The Croatian-American interdisciplinary project of documenting and excavating a Roman maritime villa site on St. Klement Island started in 2007. New this summer was the application of drone technology in recording the excavation process and relating features of human presence to the environment.

Two geography students, Alice Ready and Emma Rinn, the recipients of a Sustainability Scholar Grant and a Young Scholars Grant respectively, collected air photos in the field. In collaboration with Dr. Paul Lorah, Alice produced a series of map layers depicting contemporary and ancient landscapes. Emma sequentially recorded the excavation process and created 3D models of the multi-period site. They will present their methods and results in illustrated presentations, posters and in Q&A session.



This event is free and open to the public; co-sponsored by the Geography and Environmental Studies, History, Office of Sustainability Initiatives, Sustainability Scholars Grant Program, Undergraduate Research Opportunities Program and the College of Arts and Sciences and the Archaeological Institute of America, [aiamn.blogspot.com](http://aiamn.blogspot.com)

