

## The University of Mississippi Department of Mathematics

## AMS Graduate Student Seminar

Carla Cotwright-Williams, Ph.D

Department of Defense Women in Mathematics Society

## Secret Lives of Mathematicians

Thursday, September 19, 2019 4:00 P.M. Hume 109

Abstract: Mathematics can be more than just a subject in school; it can be a career. The government is the number one single employer of mathematicians in the country. Many of those mathematicians end up at the National Security Agency, where they find careers in research, information assurance, and cryptanalysis. This talk will be an introduction to the roles of mathematicians at NSA, as well as basics of cryptography.

Graduate and Undergraduate Students have priority seating