

Center for Advanced Studies Lunchtime Scholarship Seminar Series



You are cordially invited to the Center for Advanced Studies (CAS) Lunchtime Scholarship Seminar on Tuesday, October 25, 2016 at the Officers' Club. Come hear about the research and scholarship being done by your fellow faculty!

Dr. Jillian McLeod will be presenting a survey of encryption/decryption techniques across the ages: "From Caesar ciphers to public-key cryptography." Information security is a universal concern, but just how do we protect sensitive information from an unintended recipient in the age of the modern computer? Through basic examples, this talk aims to highlight some of the fundamental mathematical ideas and procedures behind historical and contemporary information security schemes. This seminar is intended as an introduction to some of the mathematics of cybersecurity. Also find out about other upcoming CAS Lunchtime Scholarship Seminars.

A social time will begin at 1145; you can use this time to catch up with fellow faculty from across the campus. The presentation will commence around 1210 and will conclude in time for everyone to make their afternoon classes.

Lunch costs \$8 and can be paid at the door. Please RSVP by COB on Monday, October 17, 2016 to Dr. Karina Mrakovcich (karina.l.mrakovcich@uscga.edu).