

UCCS Department of Mathematics

# Math Colloquium Series

**DR. MARTIN MOHLENKAMP**  
OHIO UNIVERSITY

DATE:

FEBRUARY 15, 2018

TIME:

12:30PM-1:30PM

(REFRESHMENTS AT  
12:15PM)

LOCATION:

OSBORNE CENTER  
ROOM# A327



## The Hunt for the **SWAMP MONSTER**

*Abstract:* There is a criminal on the loose in Tensorland. As innocent tensor approximation programs go about their work, sometimes they get "swamped". A

swamped program has to work for many iterations without making appreciable progress before finally breaking free; sometimes they expire while trying. The criminal has been active since programs moved into Tensorland some 50 years ago, but has never been identified. Blurry images and indistinct tracks abound, leading to rumors and superstitions about the Swamp Monster. Join us as we construct and set a trap for the Swamp Monster. What will we find when the trap springs?

Please contact the UCCS Math Department at (719) 255-3311 for more information