

**Slippery Rock University**  
**Department of Mathematics and Statistics**

*Presents*

**Tim McDevitt, PhD**

Professor of Mathematics  
Elizabethtown College

**“A ‘Bit’ about Cryptology”**

*Abstract*

This talk will provide an introduction to cryptology as well as present some recent research into cryptanalytic attacks on stream ciphers that use nonlinear combining functions. The entire talk should be accessible to undergraduate STEM majors.

**Tuesday, March 3<sup>rd</sup>**  
**VSC 201**  
**12:30 p.m.**  
**Students are welcome!**