# Number Theory
## Colloquium

## *Umbral Moonshine*

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**Abstract:** Umbral moonshine is a new and rapidly developing field at the intersection of number theory, group theory and mathematical physics. I will introduce the subject, describe its main challenges, and present some recent progress, including joint work with Michael Griffin and Ken Ono.

Tuesday, February 3, 2015, 4:00 pm
Mathematics and Science Center: W303

## Mathematics and Computer Science
## Emory University