

# Philadelphia Area Number Theory Seminar

**Djordje Milicevic**  
Bryn Mawr College

## Extreme values of twisted $L$ -functions

**Abstract:** Distribution of values of  $L$ -functions on the critical line, or more generally central values in families of  $L$ -functions, has striking arithmetic implications.

One aspect of this problem are upper bounds and the rate of extremal growth. The Lindelöf Hypothesis states that (-

-

-

-

-