# Pi Mu Epsilon 

the mathematics honors society for university students


## Thursday, May $4^{\text {th }}, 2017$ 12:15-12:50 PM in Hume 101

## Dr. Micah Milinovich

## Solved and unsolved problems concerning prime numbers

An integer greater than one is said to be prime if its only positive divisors are one and itself. The distribution of the primes has fascinated mathematicians since antiquity. In this talk, I will outline some well known solved and unsolved problems concerning the prime numbers, trying to illustrate how modern number theorists think about them.

## A one-time payment of $\$ 10$ covers your pizza lunch for all meetings this semester!

See you Thursday!

