

# Counting from Infinity

Yitang Zhang and the Twin Prime Conjecture  
a film by George Csicsery

The ATHENS PREMIERE SHOWING

The Ohio University  
Student MATH CLUB  
welcomes all students,  
faculty and math  
enthusiasts to be first  
to see this new film!

February 23, 2015  
5:30-7:00PM

326 Morton Hall

“In April 2013, a lecturer at the University of New Hampshire submitted a paper to the Annals of Mathematics. Within weeks word spread-- a little-known mathematician, with no permanent job, working in complete isolation had made an important breakthrough towards solving the Twin Prime Conjecture. Yitang Zhang's techniques for bounding the gaps between primes soon led to rapid progress by the Polymath Group, and a further innovation by James Maynard. The film is a study of Zhang's rise from obscurity and a disadvantaged youth to mathematical celebrity. The story of quiet perseverance amidst adversity, and Zhang's preference for thinking and working in solitude, is interwoven

with a history of the Twin Prime Conjecture told by mathematicians who have wrestled with this enormously challenging problem in Number Theory.” - George Csicsery, Zala Films

This film premiered at the Joint Mathematics Meetings in January 2015. Be one of the first to see this chronicle of a breakthrough result! The film is accessible to anyone who knows what a prime number is. All are encouraged to attend. The film is an hour long and we will have time at the end for discussion.

For questions about this screening, contact Bob Klein [kleinr@ohio.edu](mailto:kleinr@ohio.edu) or Alexei Davydov [davydov@ohio.edu](mailto:davydov@ohio.edu).