Lethbridge Number Theory and Combinatorics Seminar

Monday — February 9, 2015
Room: W565
Time: 12:00 to 12:50 p.m.

Nathan Ng
(University of Lethbridge)

Gaps between the zeros of the Riemann zeta function

Abstract: In this talk we will show how to exhibit large and small gaps between the zeros of the Riemann zeta function, assuming the Riemann hypothesis. This is based on a technique of Montgomery and Odlyzko. The problem of finding small gaps between the zeros leads to a very interesting optimization problem.

EVERYONE IS WELCOME!

Visit the seminar web page at http://www.cs.uleth.ca/~nathanng/ntcoseminar/