

Number Theory & Combinatorics Seminar

Monday—September 17, 2012

Room: E575

Time: 12:00 to 12:50 p.m.

Speaker: Joy Morris (University of Lethbridge)

Title: Calculating Partition Numbers

Abstract: The partition number $p(n)$ is the number of ways that n can be partitioned into a sum of smaller positive integers. At the SIAM Discrete Math conference in June, I attended a plenary talk by Ken Ono of Emory on how to calculate partition numbers. This topic incorporates both combinatorics and number theory. Ken Ono was kind enough to give me a copy of his slides so that I could present this topic in our seminar, and I will be using those slides for this talk.

EVERYONE IS WELCOME!

Visit the seminar page at

<http://www.cs.uleth.ca/~nathanng/ntcoseminar.html>