

School of Mathematics and Applied Statistics
2013 Colloquium Series

Title: Towards Goldbach and Twin Primes

Speaker: Timothy Trudgian (Australian National University)

Time and Date: 3:30pm Friday 25 October 2013

Location: 39C-174

Abstract: Earlier this year the weak Goldbach conjecture (that every odd integer greater than 7 is the sum of three odd primes) was proved. Within a month it was 'almost' proved that there are infinitely many twin primes. In this talk I hope to explain some of these ideas in a very general setting.