



# COLLOQUIUM SPEAKER SERIES

Mathematics & Computer Sciences

Monday, December 07

12:00-12:50 in W565



**Dr. Dennis Connolly**

University of Lethbridge

**Research interests:**  
probability and applied statistics.

## The life and works of Alexander Craig Aitken

He was one of New Zealand's greatest mathematicians, considered as "the greatest algebraist of the century" (Sir Edmund Whittaker) and "the greatest mental calculator officially recorded" (Martin Gardiner).

He was elected to the prestigious Royal Society of London in 1936 for his work in mathematics.

Some of his notable publications are:

*Statistical Mathematics*, Oliver and Boyd,

*Determinants and Matrices*, Oliver and Boyd,

*Theory of Canonical Matrices*, with H.W. Turnbull,

*From Gallipoli to the Somme*, Oxford U. Press,

along with approximately 70 research papers in:

Algebra, Statistics, Economics, Actuarial Science, Numerical Analysis.

**This talk will be accessible to students.  
Everyone is welcome!**