

*Mathematics & Computer Science*  
*NUMBER THEORY & COMBINATORICS SEMINAR*

*Dr. Ce Bian*

*(University of Calgary)*



*DATE:* Monday – March 5, 2012

*TIME:* 12:00 to 12:50 p.m.

*ROOM:* E575

*TITLE:* Two approaches to compute  $GL(3)$  automorphic forms

*ABSTRACT:*

In this talk, we present methods using the functional equation and Voronoi summation formula to compute the Casimir eigenvalues and Hecke eigenvalues of certain automorphic forms on  $GL(3)$ .

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

OPEN TO ALL INTERESTED PERSONS