**Submittee:** Matthew Greenberg
**Date Submitted:** 2009-05-20 09:32
**Title:** Alberta Number Theory Day
**Event Type:** Conference-Workshop

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**Location:**
University of Calgary, Calgary, AB

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**Dates:**
30.04.2009

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**Topic:**
Number Theory

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**Methodology:**
five invited lectures

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**Objectives Achieved:**
much number theory related interaction and discussion between western canadian faculty, post-docs, graduate studentes and undergraduates

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**Scientific Highlights:**
Kaneenika Sinha (U. Alberta) presented exciting new results on the distribution of Fourier coefficients of modular forms

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**Organizers:**
Greenberg, Matthew, Mathematics and Statistics, University of Calgary Scheidler, Renate, Mathematics and Statistics, University of Calgary Shallue, Andrew, Mathematics and Statistics, University of Calgary

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**Speakers:**
Nathan Ng, Lethbridge, Moments of the Riemann zeta function Laurent Imbert, CNRS/Calgary/PIMS, Strictly chained (p,q)-ary partitions Lior Silberman, UBC, Equidistribution of eigenfunctions on locally symmetric spaces Paul Buckingham, Alberta, On the Fitting ideals of class-groups of global function fields Kaneenika Sinha, Alberta, Fourier coefficients of certain cusp forms

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**Links:**
http://math.ucalgary.ca/~mgreenbe/ANTD.html