Submittee: Clifton Cunningham Date Submitted: 2009-08-17 10:07 Title: PIMS ABC Algebra Workshop Event Type: Conference-Workshop

Location:

University of Calgary

Dates:

April 18-19, 2009

Topic:

Algebra, broadly interpreted, with a strong algebraic K-theory and homological algebra component.

Methodology:

This informal workshop brought together a diverse and interesting group of people that might not have meet in this form at a more specialized event. The ABC workshop is a welcome opportunity for researchers in algebra and their graduate students to meet across PIMS, exchange results, and discuss their projects (some have been collaborating in the past). The workshop also included a delightful informal banquet. --- By inviting external guest speakers to the workshops, rather than to a seminar at one of the universities, say, the impact of their visit is increased by a factor of two, which is beneficial for both sides, as the workshops are broader and more interesting as a result, and the visitors meet a larger audience than they would otherwise. --- This workshop raises the profile of algebra groups at the participating departments and serves as the main annual algebra event in the region.

Objectives Achieved:

The PIMS ABC workshop strengthened the growing ties between departments affiliated with PIMS. Of particular note is the fact that the University of Regina was represented, to reflect the fact that Saskatchewan has now joined PIMS.

Organizers:

--- Cunningham, Clifton, Department of Mathematics, University of Calgary --- Matthew Greenberg, Department of Mathematics, University of Calgary --- Jochen Kuttler, Department of Mathematics, University of Alberta --- Gerald Cliff, Department of Mathematics, University of Alberta

Speakers:

Please see the attached file (abstracts.pdf) for titles and abstracts. --- Jason Bell, Simon Fraser University --- Paul Buckingham, University of Alberta --- Veronique Godin, University of Calgary ---Matthew Greenberg, University of Calgary --- Nicolas Guay, University of Alberta --- Hadi Salmasian, University of Windsor --- Donald Stanley, University of Regina --- Charles Weibel, Rutgers University

Links:

http://www.pims.math.ca/scientific/general-event/abc-algebra-workshop

File Uploads:

Additional Upload 1: <u>http://www.pims.math.ca/files/final_report/abstracts_2.pdf</u> Additional Upload 2: <u>http://www.pims.math.ca/files/final_report/agenda.pdf</u>