Submittee: Simon Griffiths

Date Submitted: 2010-06-15 12:57

Title: First Montreal Spring School in Graph Theory

Event Type: Summer-School

Location:

McGill University, Montreal

Dates:

3-29 May 2010

Topic:

Two concurrent courses of lectures on Structural Graph Theory. Bruce Reed gave a 30 hour lecture course on "Structural results obtained from excluding graph minors". Paul Seymour and Maria Chudnovsky gave a 30 hour course on "Structural results obtained by excluding induced subgraphs". Paul's lectures (75% of the course) were concerned with deep results in the theory, Maria's lectures (25%) focused on the latest advances. In addition there were a few seminars from visiting professors.

Objectives Achieved:

The principal objective of the school was to educate PhD students and postdocs in the methods and results of structural graph theory. Since there were a large number of participants, and they seemed to have a deep interest in the courses, I would judge that the objective was achieved.

Organizers:

Reed, Bruce, School of Computer Science, McGill University; Griffiths, Simon, Department of Mathematics and Statistics, McGill University

Speakers:

Courses (described above): Reed, Bruce, School of Computer Science, McGill University; Seymour, Paul, Department of Mathematics, Princeton University; Chudnovsky, Maria, Department of Mathematics, Columbia University

Links:

Spring school website: http://ssgt2010.cs.mcgill.ca/ Some photos taken by one of the participants: http://www.cs.toronto.edu/~stacho/montreal2010/montreal2010.html

File Uploads:

dditional Upload 1: http://www.pims.math.ca/files/final_report/ListOfParticipants.pdf	