Conference on Quantum Information and Quantum Control

8 – 12 August 2011at the Fields Institute, Toronto, Canada



Quantum Information (QI) and Quantum Control (QC) are both hot topics with promising overlap. This conference will bring together physicists, chemists, computer scientists, and mathematicians to discuss the current status of the two fields and present important recent developments.





The second biennial John Stewart Bell Prize will be awarded to **Sandu Popescu** (Bristol University).

INVITED SPEAKERS INCLUDE

Shigeki Takeuchi (Hokkaido) Junde Wu (Zhejiang) Gershon Kurizki (Weizmann)

Michal Horodecki (Gdansk) Tomas Mancal (Charles U., Prague)

Vladimir Buzek (Bratislava) Alexandra Olaya-Castro (UCL)

Christine Silberhorn (Paderborn) Paolo Mataloni (Rome) \ Jianshu Cao (MIT)

Ben Buchler (ANU)

Vladimir Korepin (SUNY, Stony Brook)

David Kribs (Guelph)

Alexandre Blais (Sherbrooke)

Alexander Lvovsky (Calgary)

Tzu-Chieh Wei (UBC)

http://www.fields.utoronto.ca/programs/scientific/11-12/CQIQCIV/ Abstract Submission Deadline: May 20, 2011 Online Registration Deadline: July 29, 2011