## **NEWS RELEASE**



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## Laurier hosts leaders in theoretical physics at Theory Canada

WATERLOO – Some of Canada's top physicists will gather at Wilfrid Laurier University's Waterloo campus June 12-15 as the university hosts the **Theory Canada** conference. The conference will give the Canadian theoretical physics community an opportunity to meet, interact and exchange new ideas and results.

"Theory Canada brings together faculty and students in all areas of theoretical physics to foster a strong culture of research and build a network of researchers across Canada," said **Shohini Ghose**, an associate professor of physics & computer science at Laurier and one of the conference's organizers. "Students are particularly encouraged to participate as this is a great opportunity for them to get connected to the Canadian research community."

The conference's sessions will focus on topics such as: theoretical condensed matter, gravitation and cosmology, quantum information, mathematical physics, particles and fields and string theory and quantum gravity. Some of the speakers include: Pawel Hawrylak of the National Research Council, Robert Myers of the Perimeter Institute for Theoretical Physics, Anne Broadbent of the University of Ottawa, Tapash Chakraborty of the University of Manitoba and Lisa Jeffrey of the University of Toronto.

The Theory Canada conference is a satellite conference of the annual Congress of the Canadian Association of Physicists. The conference offers a chance for physicists to explore research with colleagues in their specialization within theoretical physics, as well as in different areas of the field.

The conference opens at **6 p.m.** on **June 12** with a reception followed by a poster session in the Paul Martin Centre. The remaining sessions will take place in the Peters Building, room P1025/P1027. For more information on the Theory Canada conference, <u>click here</u>.