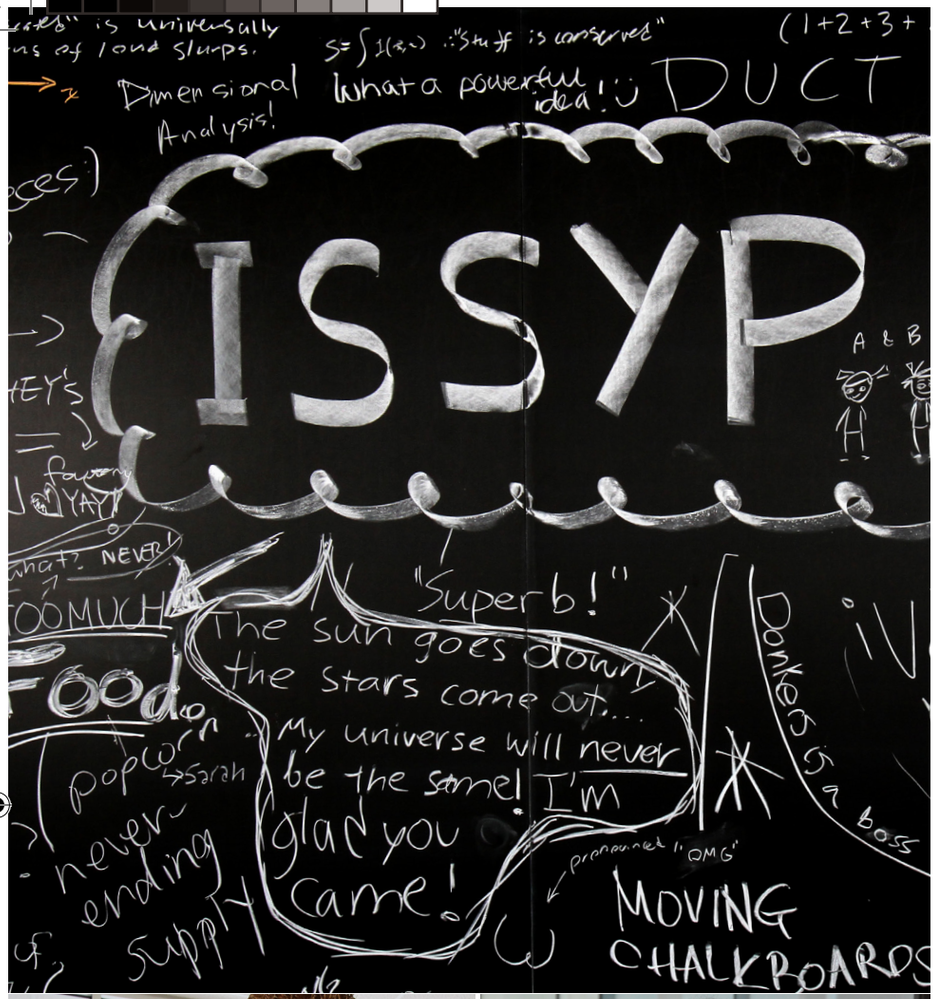

PERIMETER PI INSTITUTE FOR THEORETICAL PHYSICS

INTERNATIONAL SUMMER SCHOOL for YOUNG PHYSICISTS

www.issyp.ca

The International Summer School for Young Physicists (ISSYP) is an exciting and challenging two-week program that explores the most fascinating ideas that theoretical physicists have about how our universe works – from the weird world of atoms and subatomic particles to black holes, warped spacetime, and the expanding universe.

When and where?

ISSYP will be held at Perimeter Institute for Theoretical Physics in Waterloo, Ontario, Canada. The camp will run from **July 12 to July 25, 2015**.

Who is it for?

Students are welcome to apply if they have a passion for and strong ability in physics and mathematics, are currently in the final two years of secondary school, and intend to pursue the study of physics at the university level in the future.

What's in it for me?

Besides learning incredibly cool stuff, you will get a chance to work with leading international theoretical physicists in small group mentoring sessions, creatively exploring your own interests, ideas, and potential as a future physicist. You will also visit laboratories, enjoy social events, and make new friends.

How do I apply?

Submit an application form and short essay, and arrange for a teacher recommendation by **March 31, 2015**. Online and print applications will be available by **December 5, 2014** at **www.issyp.ca**.

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