
Spring into new opportunities with Perimeter

1 message

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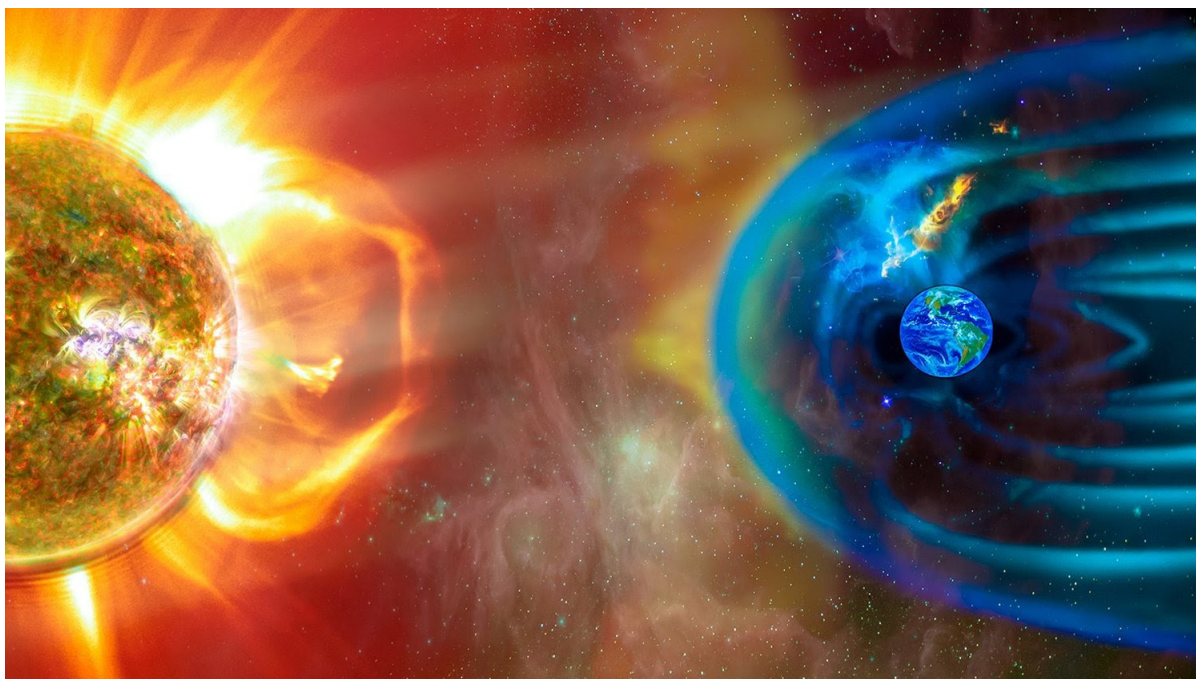
Investigate Planck's Constant



Our newest resource, [Investigating Planck's Constant with LEDs](#), is now available to download for free in English and French. This revision of our popular *Measuring Planck's Constant* resource includes an updated Teacher Background as well as two versions of the original hands-on activity.

[Get this resource](#)

Upcoming Workshops



Connect with fellow teachers and subject matter experts in our upcoming online teacher workshops:

- Fields are Real – Tues. May 4 @ 4:00 pm ET - [Register](#)
- Why is it Like That? – Wed. May 12 @ 4:00 pm ET - [Register](#)
- CHIME Radio Telescope – Tues. May 18 @ 7:00 pm ET - [Register](#)
- Exploring Space & Exoplanets – Wed. May 26 @ 7:00 pm ET - [Register](#)

[Get the details](#)

Online Teachers' Camp



Want to go even further than our workshops this summer? Join us to explore content and activities for your classroom, connect with other teachers, ask questions of Outreach staff,

and learn from researchers working at the cutting edge of modern physics at our Online Teachers' Camp from July 5-9, 2021.

[Register now!](#)

Thank you

Thank you to everyone who provided letters of support for their students' ISSYP applications. We love reading about your students and always have some difficult choices to make. The list of successful candidates will be posted at www.issyp.ca on May 10.

Sir Isaac Newton Exam

High school physics students around the world are invited to write this fun and challenging exam offered by the University of Waterloo's Dept of Physics & Astronomy. Prizes range from books to UW entrance scholarships. Teachers are asked to coordinate group bookings and register with payment by April 16.

[Get the details](#)

Tomorrow: Public Lecture Webcast



PUBLIC LECTURE WEBCAST | APRIL 7 AT 7 PM ET
Mapping the Universe with eBOSS
 Will Percival, Perimeter Institute and the University of Waterloo

Mapping the Universe with eBOSS

WEDNESDAY, APRIL 7 at 7 pm ET

As Douglas Adams correctly wrote in *The Hitchhiker's Guide to the Galaxy*, "Space is big. You just won't believe how vastly, hugely, mind-bogglingly big it is. I mean, you may think it's a long way down the road to the drug store, but that's just peanuts to space."

Few people understand the vastness of space as well as Will Percival. Percival is a cosmologist working primarily on galaxy surveys, using the positions of galaxies to measure the cosmological expansion rate and growth of cosmological structure. He is the Survey Scientist for the extended Baryon Oscillation Spectroscopic Survey (eBOSS), which created the [largest three-dimensional map of the universe](#) ever made using the positions of millions of galaxies and quasars dating back roughly 11 billion years.

In his April 7 Perimeter Public Lecture webcast, Percival will aim to help the audience grasp the enormity of space using the latest results from eBOSS, exploring the profound insights they provide into the physics of our universe.

[Join the online audience on April 7 at 7 pm ET](#)

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