

Martin Hairer

University of Warwick • 2014 Fields Medallist



2017 Fields Medal Symposium • Public Opening

Monday, October 16, 7:00 pm

Taming Infinities

Some physical and mathematical theories have the unfortunate feature that if one takes them at face value, many quantities of interest appear to be infinite! What's worse, this doesn't just happen for some exotic theories, but in the standard theories describing some of the most fundamental aspects of nature.

MaRS Auditorium
101 College Street
Toronto, ON

FREE EVENT • REGISTRATION REQUIRED

<https://2017fmspublicopening.eventbrite.ca>

Join us for the **Public Opening** of the 2017 Fields Medal Symposium, featuring a general audience presentation by Professor Martin Hairer (Fields Medal 2014).

Welcome and introductions by distinguished guests from academia and government:

- **Cheryl Regehr**, Vice-President and Provost, University of Toronto
- The Honourable **Reza Moridi**, Minister of Research, Innovation and Science, Ontario
- **Sylvia Serfaty**, Professor, Courant Institute of Mathematical Sciences, NYU

Fields Medals are awarded every four years by the International Mathematical Union to the most distinguished mathematicians age 40 or under. In the absence of a Nobel Prize in mathematics, the Fields Medal is regarded as the highest professional honor a mathematician can attain. Each year, the Fields Institute holds the Fields Medal Symposium to showcase and celebrate the work of a Fields Medallist. The Symposium brings together brilliant researchers to support and further the research areas of Fields Medallists. It also raises public awareness of mathematics, the Fields Medal, and inspires new and upcoming researchers.

This event is a unique opportunity for the general public and academics to engage with this prominent scholar, his ideas, and cutting-edge research in mathematics.



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