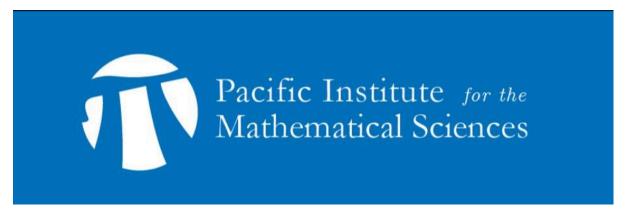
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PIMS MONTHLY CONNECTION | December 2023



## Hello from PIMS

The end of the year is upon us. 2023 has been a successful year for our collaborators and partners across the network and we look forward to the year-end break and to a fresh start in 2024.

Click the content table below for news and events taking place across the PIMS Network.

**Opportunities Across the Network:** 

April 15, 2024: Deadline for Applications for PIMS/BIRS Team Up!

#### **Featured Events:**

- November 30: Kantorovich Initiative Seminar: Giuseppe Savaré
- December 6: PIMS Emergent Research-PDF Seminar: Lucas Teyssier

#### K- 12 Education Opportunities:

- February 16, 2024: Proposal deadline for Education Events
- March 15, 2024: Nomination Deadline for the PIMS Education Prize

The PIMS Central Office at UBC will be closed from December 18th, 2023; we will resume regular operations on January 2, 2024.

Happy holidays from all of us at PIMS!

### PIMS NETWORK OPPORTUNITIES



# DEADLINE APPROACHING: PIMS Postdoctoral Competition

PIMS invites nominations of outstanding young researchers in the mathematical sciences for postdoctoral fellowships beginning in the academic year 2024-2025. **Nominations close on December 1st, 2023**.

**See Nomination Details** 



# PIMS Network Wide Courses: Spring 2024 Enrolment

Fourteen new PIMS Network-Wide Graduate Courses have been approved for Spring 2024 term, and are **now accepting registrations** through the <u>Western Deans</u>

Agreement. Graduate students in your department(s) who

registration deadlines may be up to six or eight weeks in advance of the course start date.

**See Courses Details** 



# PIMS- BIRS TeamUP!: Applications now open for the 2024- 2025 period

Specifically targeted at those whose research program may have been impacted by obstacles such as family obligations, professional isolation, access to funding, the PIMS-BIRS Team Up! program supports groups of 2 - 6 researchers to spend two weeks working together at world-class research facilities such as the Banff International Research Station (BIRS) or the Kelowna BIRS site. **Applications are open now and will close on April 15th, 2024.** 

See Details Here

## **FEATURE EVENTS**



## Kantorovich Initiative Seminar: Giuseppe Savaré

November 30, 2023: Online 10:00 AM Pacific Time

**Giuseppe Savaré** is a Professor of Mathematical Analysis at Bocconi University. His research interests are in Optimal transport, gradient flows and rate independent evolutions, variational methods for evolution problems, analysis in metric spaces, PDEs.



# The PIMS Postdoctoral Fellow Seminar: Lucas Teyssier

December 6, 2023: Online 9:30 AM Pacific Time

**Lucas Teyssier** is a PIMS-CNRS-Simons postdoc at UBC under the supervision of Prof. Jonathan Hermon. He obtained his Ph.D in mathematics from the Universität Wien in Vienna under Prof. Nathanaël Berestycki.

## **EDUCATION OPPORTUNITIES**



# 2024 PIMS Call for Education Proposals

PIMS welcomes applications for support of K-12 education activities in the mathematical sciences to occur after April 3, 2024. Applications for requests ranging from \$500 -\$5,000 CAD are open until the **deadline on February 16, 2024**.

**See Application Details** 

### PIMS Education Prize: Nominations Open!

The PIMS Education Prize is awarded to members of the PIMS community who have made significant contributions to education in the mathematical sciences. This prize is intended to recognize individuals or groups from the PIMS universities, or other educational institutions in Alberta, British Columbia, Manitoba, Saskatchewan and Washington who have played a major role in encouraging activities which have enhanced public awareness and appreciation of the



**See Nomination Details** 

# View our calendars for more meetings and events

**Scientific Events** 

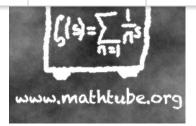
**Education Events** 

**Industrial Events** 



**Past Issues** 

Translate ▼



Proceedings for the <u>PIMS-ACTS event series</u> that took place this summer are now available for viewing!

Since 1996, PIMS has collected and maintained an archive of videos and lecture notes covering many areas of the mathematical sciences. If you missed any of the PIMS PDF Colloquium Lectures, visit <a href="https://www.mathtube.org">www.mathtube.org</a> to see these and other archives.



#### Read our feature stories on Medium.

PIMS is happy to share our stories and short interviews with members of the PIMS Community. We are currently featuring our 2022 PDF Cohort as they speak at the PDF Seminar Series. Do you have an interesting profile from the PIMS Community that we should highlight? Let us know!

#### **ABOUT PIMS**

The Pacific Institute for the Mathematical Sciences (PIMS) was created in 1996 to promote discovery, understanding, and awareness in the mathematical sciences. PIMS has expanded from the mathematics community of Alberta and British Columbia to include Washington State, Saskatchewan, and Manitoba. Our mandate is to promote research in and applications of the mathematical sciences, to facilitate the training of highly qualified personnel, to create an equitable, diverse and inclusive community, to enrich public awareness of and education in the mathematical sciences, and to create mathematical partnerships with similar organizations in other countries in the Pacific Rim. PIMS funds Collaborative Research Groups, Post-Doctoral Fellowships, and individual events on a competitive basis.

stories and news you would like to hear more of.

#### **Your Support Makes a Difference**

**Donate to PIMS** 

PIMS education and outreach programs touch countless educators, students, and Indigenous communities. Some of our activities include summer schools, mathematics contests and meetings for educators Learn more

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We acknowledge with gratitude that PIMS central office is located on the unceded, traditional, and occupied territory of the Coast Salish peoples. This includes the territories of the xwmeθkweyem (Musqueam), Skwxwú7mesh (Squamish), and Səlílwəta?/Selilwitulh (Tsleil-Waututh) Nations.

www.native-land.ca