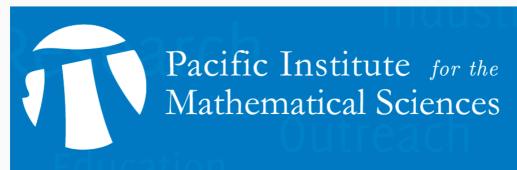
PIMS Connection browser

View this email in your



PIMS Connection

Greetings From PIMS!

PIMS has a lot going on in what is shaping up to be a busy June of summer schools, events and more across all PIMS sites. We are especially excited for our 14th annual Young Researchers Conference in Mathematics and Statistics to be held at the University of Saskatchewan. This is the largest annual graduate event in mathematics and statistics in Western Canada and the Pacific Northwest, and it's one of the best ways in which we help to facilitate student collaborative research, and professional development. Our CRM Summer School in Probability at UBC will begin on June 5 and will overlap with our Undergraduate Summer School: Scientific Computing on Curved Surfaces at SFU running until June 23. In addition to this, we have events at Fields Institute, Ryerson University, Lumsden Saskatchewan, and SFU.

Here is what's happening around the sites: June 2017

29 May - 23 June: <u>SFU Undergraduate Summer School: Scientific</u>

Computing on Curved Surfaces at Simon Fraser University

2-5 June 2017: 2017 Prairie Discrete Math Workshop at Lumsden,

Saskatchewan

5 June 2017: <u>Introduction to SageMath, a free mathematics</u>

software system at Simon Fraser University

5-30 June 2017: PIMS-CRM Summer School in Probability at the

University of British Columbia

5-8 June 2017: 2017 PIMS Young Researchers Conference in

 $\underline{\text{Mathematics and Statistics}}$ at the University of Saskatchewan

5-9 June 2017: PIMS Workshop on Computational Arithmetic

Geometry 2017 at Simon Fraser University

11-15 June 2017: Workshop on Numerical Methods for PDEs on

Surfaces in Vancouver, BC

12-16 June 2017: Complex Fluids and Flows in Industry and Nature

 $\underline{\hspace{1cm}}$ at the University of British Columbia

12-15 June 2017: Canadian Discrete and Algorithmic Mathematics

 $\underline{\text{Meeting }(\text{CANADAM})}$ at Ryerson University

12-14 June 2017: Conference on Means, Methods and Results in the Statistical Mechanics of Polymeric Systems II at the Fields

Institute

16 June 2017: Frontiers in Biophysics at the University of British

Columbia

PIMS congratulates <u>Yaniv Plan</u>, winner of the UBC Math and PIMS Faculty Award. As part of the award, Professor Plan is invited to give a lecture on his work later in the year. PIMS will post details on our events page and social media as they become available.

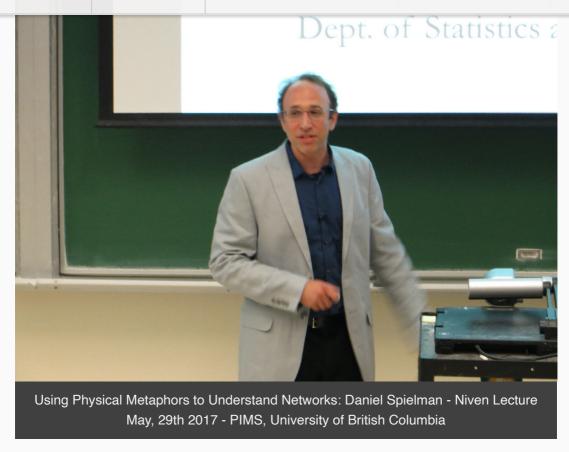
Upcoming Industrial Events:

Registration for the 2017
Graduate Math Modelling in
Industry Workshop in August has
been extended to June 16th,
2017. Students are encouraged
to sign up! Click the links below
for more details and eligibility
criteria

- 2017 Graduate Math
 Modelling in Industry
 Workshop
- Industrial Problem
 Solving Workshop

Third PRIMA Congress: PIMS has begun ramping-up to the third PRIMA Congress, taking place in Oaxaca Mexico. Check out the PRIMA website for the congress program, a list of speakers and more.

MEDIA



For more lectures and resources, please visit mathtube.org

PUBLICATIONS

Recent Publications from the PIMS Community:

- 1. Achter J., Altug S.A., and Gordon J., "Elliptic curves, random matrices and orbital integrals." Pacific Journal of mathematics, Vol 286, 2017
- 2. Achter J., and Howe E.W., "Split albelian surfaces over finite fields and reductions of genus-2 curves," Algebra and Number Theory, Vol. 11, 2017
- 3. Adem A., Gomez J., Lind J., and Tillman U., "Infinite loop spaces and nilpotent K-theory," Algebraic and Geometric Topology, Vol. 17, 2017

ABOUT US

The Pacific Institute for the Mathematical Sciences (PIMS) was created in 1996 by the community of mathematical scientists in Alberta and British Columbia, and subsequently extended to 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 enrich public awareness of and education in the mathematical sciences, and to create mathematical partnerships with similar organizations in other countries (with a particular focus on the Pacific Rim). PIMS funds Collaborative Research Groups, Post-Doctoral Fellowships and individual events on a competitive basis.



Mailing address:

Pacific Institute for the Mathematical Sciences
The University of British Columbia
4176-2207 Main Mall
Vancouver, BC V6T 1Z4
Canada

 $\textbf{Web:} \ \underline{www.pims.math.ca} \ \ \textbf{I} \ \ \textbf{Twitter:} \ \underline{@pimsmath} \ \ \textbf{I} \ \ \textbf{Facebook:} \ \underline{www.facebook.com/pimsmath} \ \ \textbf{I} \ \ \underline{\textbf{Mathtube.org}}$

unsubscribe from this list update subscription preferences