THE FIELDS INSTITUTE

International Conference in Probability and Statistics

In celebration of the 80th birthday of Gérard Letac and in commemoration of Hélène Massam

April 4-7, 2022 - The Fields Institute



This conference will be held from April 4-6, 2022 to celebrate the 80th birthday of French probabilist Gérard Letac on January 6, 2020. The day of April 7 will be devoted to lectures in the memory of Hélène Massam, a close collaborator of G. Letac and former organizer. She passed away on August 22, 2020. Continuously active and publishing since his first paper appeared in 1964, Letac is now Professor Emeritus at the Institut de Mathématiques de Toulouse, Laboratoire de Statistique et Probabilités of the Université Paul Sabatier. He has authored five books and directed twenty-six PhD students.



Letac's work in the areas of probability theory, mathematical statistics, measure theory and analysis is well recognized by both the mathematical and statistical communities. His papers and books have had substantial impact on many probabilists and statisticians. In his talks, Letac often reveals surprising connections and elegant structures underlying problems that are either complex or deceptively innocent looking. Due to his breadth of expertise, he also often uncovers a deep algebraic structure behind probability problems. Former students and colleagues will celebrate Gérard Letac's work during this conference and we hope that the breadth as well as depth of his work will inspire the upcoming generation of young researchers.

The conference includes daily tutorial lectures accessible to graduate students.

Organizers

Edward Furman York University

Xin Gao York University **Tom Salisbury** York University **Vladimir Vinogradov (Chair)** Ohio University

Invited Speakers (April 4-6)

Wlodek Bryc University of Cincinnati Philippe Chassaing University of Nancy Laure Coutin University of Toulouse

onis Cél

Célestin Kokonendji University of Besançon Angelo Koudou University of Nancy Steffen Lauritzen University of Copenhagen

Gérard Letac

Persi Diaconis Stanford University

Piotr Graczyk University of Angers Abdelhamid Hassairi University of Sfax University of Toulouse

Mauro Piccioni
Sapienza University of Rome
Jacek Wesołowski
Warsaw University of Technology

April 7*

Bala Rajaratnam University of California, Davis **Plus some invited speakers from April 4-6*

Donald Richards Pennsylvania State University Nanwei Wang Texas Tech University

For more information, please visit:

http://www.fields.utoronto.ca/activities/21-22/probability-and-statistics









THE FIELDS INSTITUTE FOR RESEARCH IN MATHEMATICAL SCIENCES

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