



2017 PIMS-CRM Summer School in Probability

June 5-30, 2017

University of British Columbia



FOUR-WEEK COURSES:

Marek Biskup (UCLA)

*Level sets and extreme points of the discrete
Gaussian Free Field and related processes.*

Hugo Duminil-Copin (IHES)

Graphical approach to lattice spin models.

SHORT COURSES:

Sandra Cerrai (University of Maryland)

On some asymptotic problems for stochastic PDEs.

Christina Goldschmidt (University of Oxford)

Scaling limits of random graphs.

Martin Hairer (University of Warwick)

A BPHZ theorem for stochastic PDEs.

Scientific Committee:

Louigi Addario-Berry (Montreal), Siva Athreya (Bangalore), María Emilia Caballero (Mexico City),
Dayue Chen (Beijing), Zhen-Qing Chen (Seattle), Takashi Kumagai (Kyoto), Jean-François Le Gall (Paris),
Jeremy Quastel (Toronto), Maria Eulália Vares (Rio de Janeiro)

Organizers:

Omer Angel, Mathav Murugan, Edwin Perkins, Gordon Slade (UBC)

For more informaton and to apply for the summer school, please visit <http://www.math.ubc.ca/Links/ssprob17/index.php>



Department of
Mathematics

