



Department of
Mathematics



Pacific Institute *for the*
Mathematical Sciences

2014 Summer School in Probability

June 2-27, 2014

University of British Columbia



FOUR-WEEK COURSES:

Elchanan Mossel (University of California, Berkeley)

Influences and Noise Stability in Product Space

Asaf Nachmias (University of British Columbia)

Random Walks on Random Fractals

SHORT COURSES:

Alison Etheridge (Oxford University)

Stochastic Models of Evolution

(June 5-9)

Allan Sly (University of California, Berkeley)

Phase Transitions for Random Constraint Satisfaction

(June 10-13)

Ofer Zeitouni (University of Minnesota/Weizmann Institute)

Log Correlated Gaussian Fields and Branching Random Walks

(June 23-27)

SCIENTIFIC PANEL: Louigi Addario-Berry (McGill U., Canada), Siva Athreya (ISI, India), Itai Benjamini (Weizmann, Israel), Maria Emilia Caballero (UNAM, Mexico), Dayue Chen (Beijing U., China), Zhen-Qing Chen (U. Washington, USA), Amir Dembo (Stanford U., USA), Geoffrey Grimmett (Cambridge, UK), Takashi Kumagai (Kyoto U., Japan), Jean-François Le Gall (U. Paris Sud, France), Jeremy Quastel (U. Toronto, Canada), Vladas Sidoravicius (IMPA, Brazil)

LOCAL ORGANIZERS: Omer Angel, Martin Barlow, David Brydges, Asaf Nachmias, Ed Perkins

REGISTRATION, FUNDING OPPORTUNITIES AND FURTHER INFORMATION: <http://www.math.ubc.ca/Links/ssprob14/>

www.pims.math.ca