This conference brings together international researchers in a range of fields within stochastic analysis to survey recent developments, exchange ideas and foster future collaborations. The main topics include stochastic partial differential equations, measure valued processes, random walks in random media, Dirichlet forms and diffusions on fractals. We will focus on the common theme of developing new foundational methods which will be useful to various areas within stochastic analysis as well as to problems motivated by applications.

ORGANIZERS:
Steven N. Evans (Berkeley), Ben Hambly (Oxford) and Takashi Kumagai (Kyoto)

LOCAL ORGANIZERS:
Asaf Nachmias (UBC) and Gordon Slade (UBC)

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