



SIMONS LECTURES IN MATHEMATICS

Spring 2018



Martin Hairer
(Imperial College London)

Singular stochastic PDEs

Lecture 1

Bridging scales

Tuesday, March 27, 2018 - 4.00pm, Math Tower S-240

Lecture 2

An analysts incursion into perturbative quantum field theory

Wednesday, March 28, 2018 - 4.00pm, Math Tower S-240

Lecture 3

Renormalization: a BPHZ theorem for stochastic PDEs

Thursday, March 29, 2018 - 4.00pm, Math Tower S-240