

South Wales Analysis and Probability Seminar

Cardiff University
27 September 2018

Marco Marletta (Cardiff)

10:00–10:45

Inverse problems for Maxwell systems with partial boundary data

Jiang-Lun Wu (Swansea)

10:45–11:30

BMO and Morrey-Campanato estimates for stochastic singular integral operators and their applications to parabolic SPDEs

Federica Dragoni (Cardiff)

11:50–12:35

Geometrical properties for solutions of subelliptic nonlinear PDEs

Departmental Colloquium

14:05–15:05

Peter Hintz (Berkeley)

Stability of black holes

Dmitri Finkelshtein (Swansea)

15:30–16:15

Long-time behavior for monostable (doubly) nonlocal reaction-diffusion equations

EPSRC

Engineering and Physical Sciences
Research Council

<https://jbenartzi.github.io/SWAP/>

Organisers:

Jonathan Ben-Artzi (Cardiff)
Dmitri Finkelshtein (Swansea)