

South Wales Analysis and Probability Seminar

Swansea University
27 September 2019

Chenggui Yuan (Swansea)

11:00–11:30

Comparison theorem for stochastic differential equations

Kirstin Strokorb (Cardiff)

11:35–12:05

Geometry of extreme values and max-stable processes

Zeev Sobol (Swansea)

12:10–12:40

Time dependent Dirichlet forms and associated Markov processes

Ermal Feleqi (Vlorë, Albania)

14:15–14:45

Ergodic mean field games with Hörmander diffusions

Guang-an Zou (Henan, China)

14:50–15:20

Some results on stochastic Navier-Stokes equations

EPSRC

Engineering and Physical Sciences
Research Council

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

Organisers:

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