

Measurement and modelling of complex networked systems

26 June, 12.30-6pm, People's Palace 2

A “Bridging the Gaps” event to explore future multidisciplinary research opportunities

Programme

Registration and lunch

Introduction by **Professor Jonathan Pitts**, Queen Mary

Keynote talk by **Dr Paul C Hershey**, Chief Engineer Global Hawk, Raytheon
Measurement and monitoring of net-centric enterprise systems

Part 1: Engineering Applications

Dr Sverrir Olafsson, BT

Next generation wireless networks and spectrum trading

Dr Javier Barria, Imperial College

Communications for autonomous control of electricity distribution systems

Tea and coffee break

Part 2: Mathematical Challenges

Dr John Schormans and **Ben Parker**, Queen Mary

Measurement accuracy in packet networks and experimental design

Professor David Arrowsmith, Queen Mary
Modelling critical network infrastructures

Discussion

Matching the mathematical challenges to practical engineering applications

Chaired by **Professor Dennis Nyong** (Consultant to Shell IT and Telecommunications)

Evening buffet

To register, please email
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Contact:

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