## International workshop on

# Network Science



August 22-23, 2011 Hamilton Institute, NUI Maynooth, Co. Kildare, Ireland

### **Topics**

Mathematical Aspects of: Communication Networks, Social Networks, Energy Networks

This meeting is part of a ongoing workshop series organised at the Hamilton Institute on the borders where analytic approaches meet problems of practical significance. The workshop is forward-looking and will focus on modern developments in Network Science, interpreted in a wide sense that includes, for example, communication and social networks. The aim is to bring together researchers in an environment that encourages interaction and discussion.

The workshop will be of interest to anyone working in the theory or applications of network science.

#### **Invited Speakers**

Thomas Bonald, Telecom ParisTech
SemBorst, Bell Labs & TU Eindhoven
Nick Duffield, AT&T Labs
Ayalvadi Ganesh, University of Bristol
James Gleeson, University of Limerick
Nicole Immorlica, Northwestern
Anurag Kumar, IISc Bangalore
Kin Leung, Imperial College
Steven Low, Caltech
Muriel Medard, MIT
Sean Meyn, UIUC
Eytan Modiano, MIT
Alexandre Proutiere, KTH Stockholm
Sanjay Shakkottai, UT Austin

Giuseppe Bianchi, Universitá di Roma

#### **Organisers**

Ken Duffy, Hamilton Institute Doug Leith, Hamilton Institute

#### **Contact**

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