

CommNet Workshop : “Networking Research Agenda”

Royal Academy of Engineering, Carlton House Terrace, London
(location <http://www.raeng.org.uk/about/contact/location.htm>)

Friday 14 February 2014

09.30 Arrive and coffee

10.00 Start: Steve McLaughlin & David Hutchison

10.15 Brief presentations 1 (SDN & programmability)

Chair: Steve Uhlig

Andrew Moore (U. Cambridge): “Connecting the software defined everything”

Miguel Rio (UCL): “Network routing: next generation challenges”

Dan King (Lancaster U.): “NFV challenges for networking research”

Dimitrios Pezaros (U. Glasgow): “Adaptive resource management”

Myungjin Lee (U. Edinburgh): “Software defined networking”

Joel Obstfeld (Cisco): “If the data could talk...”

Brief discussion

11.15 Coffee / refreshments

11.30 Brief presentations 2 (People & networking)

Chair: Andreas Mauthe

Marwan Fayed (U. Stirling): “Shifting perspectives for challenged networks”

Paul Ceely (EE): “Creating a cost optimised tailored network experience”

Richard Mortier (U. Nottingham): “User-centred systems”

Nishanth Sastry (KCL): “People-level network analytics”

Tristan Henderson (St. Andrews U.): “Human factors”

Hamed Haddadi (QMUL): “Personal data”

Brief discussion

12.30 Lunch and informal discussion

13.30 **Breakouts:** 1. SDN & programmability (Steve Uhlig, Miguel Rio);
2. People & networking (Andreas Mauthe, Hamed Haddadi)

14.30 Brief presentations 3 (Testbeds & other)

Chair: Iain Phillips

Peter Pietzuch (Imperial C.): “Networking support for big data processing”

David Salmon (JANET UK): “Supporting network research within JANET”

Nick Race (Lancaster U.): “Network testbeds for connected communities”

Dimitra Simeonidou (U. Bristol): “Optical networks for experimentation”

Olaf Maennel (Loughborough U.): “A cyber security laboratory”

Theo Dimitrakos (BT): “Future security research issues”

Brief discussion

15.30 Tea / refreshments

15.45 **Plenary discussion:** Preparing a networking research agenda for the EPSRC
(Chair: Steve McLaughlin; with David Hutchison, Steve Uhlig, Andreas Mauthe,
Hamed Haddadi, Iain Phillips)

Close at 16.30