

**Workshop 38**  
**The University of Manchester**  
**30 March to 1 April 2010**

**Call for Papers**

Workshop 38 is the UK's premier education and research networking event and offers a unique opportunity to present and discuss technical and practical aspects of providing advanced Internet services and applications to the research and education community in the UK.

Experts from within the JANET community and further afield will deliver in-depth information on current Internet issues and practical hands-on workshops.

**Your chance to speak**

JANET(UK) is seeking speakers who are willing to share their experiences and ideas, whether its from a support, development or strategic perspective, on such relevant themes as:

- Network Security
- Access Management
  - Improving institution directories
  - Identity management
  - Authentication and Authorisation
  - Network Access Control
  - Server Certificates
- Network Access Technologies
  - Wireless
  - Local loop unbundling
- Network Applications
  - Peer to peer
  - Content Delivery
  - Voice and video over IP
  - IPTV
  - Videoconferencing
- Network Engineering
  - Multicast
  - IPv6
  - Quality of Service
  - Network resilience
  - Optical Networking
  - Layer 2 technology developments
  - Bandwidth-on-demand
- Monitoring and Measurement
- Campus network management
- Virtualisation
- Provision of student services on the campus

Supporting mobile and remote users  
Mobile IP  
JANET Roaming & eduroam  
Location awareness  
Supporting Network Research

If these topics fall into your area of expertise or you have any networking related project that you'd like to share with the community, then JANET(UK) would like to hear from you! This event could be an ideal opportunity for you to share the results of your work and make yourself known to other colleagues from the UK research and education networking community

In addition to experts and users from the research and education community, JANET staff will present details on a number of JANET's current services and future activities, as well as providing a number of workshops.

### **Audience Profile**

The conference will be of particular interest to network managers and technical staff from the UK research and education community. The conference provides a forum for technical updates and discussions on current and developing networking technologies, bringing together expertise from all fields of networking.

Other professionals with an interest in research and education networking will also find the event very useful. Networkshop 38 will provide the opportunity to increase knowledge and broaden horizons on relevant technical issues by listening and talking to those involved in research and education networking in the UK.

### **Venue**

The venue for Networkshop 38 will be The University of Manchester.

### **Submission of Papers**

Interested authors are invited to submit an abstract of their paper with a short autobiography by 8am Friday 30<sup>th</sup> October 2009 to:

Shirley Wood  
Head of Communications and Support  
JANET(UK)  
Lumen House, Library Avenue  
Harwell Science and Innovation Campus  
Didcot  
Oxfordshire  
OX11 0SG  
e-mail: workshop-programme@ja.net

## **Publications**

All accepted papers will be presented at the conference. Abstracts will be distributed to delegates at Networkshop. After the event, presented papers will be made available online through the JANET web site.

For further information please see:

<http://www.ja.net/services/events/2010/networkshop-38.html>