

**Provisional
Announcement and Call for Papers**



**5th Annual PostGraduate Symposium on the Convergence of
Telecommunications, Networking and Broadcasting**

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28 & 29 June 2004

Sponsored by the EPSRC

in co-operation with
BT, Agilent Technologies,
ProVision, and Philips Labs.

The Fifth Annual Network Symposium is organised by the School of Computing and Mathematical Sciences, Liverpool John Moores University and is sponsored by the EPSRC. The symposium is intended as a forum for PostGraduate students to present their work, alongside guest speakers. We invite authors to submit papers addressing advances in technological issues associated with, but not limited to, the following areas:

- Network Architectures
- Broadcasting Technology
- Mobile, Wireless and Ad Hoc Networks
- Communication Protocols
- Modelling and Simulation of Broadband Networks
- Network Interconnectivity/Internetworking
- Compression Techniques
- Encryption and Encoding
- Multimedia Content
- Information Theory and Coding
- Operating System Support
- Resource Allocation Techniques
- System Prototypes
- Voice over IP
- Interactive TV
- Video on Demand Systems
- Digital TV
- WWW Development Tools
- Security Issues
- Network Management
- Traffic Modelling and Characterisation
- Multimedia Synchronisation
- Multiwavelength Optical Networks
- Integration of Fibre, Copper and Wireless Networks
- Photonic Networks

Accepted papers will be included in the proceedings, which will be available to all participants. Papers should not exceed 6 sides of A4, and should conform to the IEEE format. Detailed information regarding the submission will be available in the PGNet website at <http://www.cms.livjm.ac.uk/pgnet/>

Deadline for submission: Monday 3 May 2004

Costs: The Registration Fee, includes a copy of the proceedings, lunch, refreshments and conference dinner is £120. Accommodation is not included but halls of residence or other appropriate accommodation will be circulated with notification of acceptance.

Bursaries: Research Students with accepted papers are eligible for a bursary to cover the cost of the Registration Fee.

Informal Enquiries:

By email: pgnet@livjm.ac.uk or contact Mrs Carol Oliver (0151 231 2263), Professor Madjid Merabti (0151 231 2104) Dr Rubem Pereira (0151- 231 2103)

Or visit the Symposium Web Site at <http://www.cms.livjm.ac.uk/pgnet/>