

Topical Technical Meeting - Thursday July 14th 2005

**Manchester Conference Centre, University of Manchester  
Sackville St, Manchester**

see <http://www.conference.manchester.ac.uk/manchesterconferencecentre>

**'Signal Processing for Data Storage'**

**Programme**

10.00-10.30 Registration and coffee

**Session A - Invited Presentations**

10.30-11.10 'Implementation aspects of data storage processing systems'  
Oleg Zaboronski, Arithmatica Ltd, Warwick

11.10-11.50 'Signal processing for two-dimensional storage'  
Tom Conway, University of Limerick, Ireland

11.50-12.30 'Asynchronous signal processing systems',  
Linda Brackenbury, Department of Computer Science, University of Manchester

12.30-14.00 Lunch

**Session B - Contributed Presentations and Discussions**

14.00-14.30 'Using data dependant noise to aid error correction', Mohammed Zaki  
Ahmed, CRIST, University of Plymouth

14.30-15.00 'Multilevel Encoding for PRML Systems', Purav Shah, University of  
Plymouth

15.00 -15.30 'Neural networks for PRML equalisation and data detection', C D  
Wright, University of Exeter

15.30-16.00 Information and discussion on upcoming EU FP6 Call for storage related  
projects and UK Data Storage Roadmap

16.15 - Close of meeting