

# **IMRG Workshop on Application Classification and Identification (WACI)**

**Wednesday, October 3, 2007**

## **Keynote Address Andrew Moore Cambridge University Computer Laboratory**

In 2007, Andrew moved back to Cambridge, rejoining the faculty at Cambridge University Computer Laboratory. Prior to this he was variously with Queen Mary College of the University of London, an Intel research fellow, and a foundation research at Marconi's ill-fated Cambridge laboratory. Prior to Cambridge, Andrew was a lecturer at Monash University in Melbourne, Australia.

His interests have remained focused for the last 20 years on mechanism and applications of network monitoring. In recent years, network traffic identification, specifically application identification, has been a primary interest. Recently networking interests have tended toward applying novel techniques, mostly drawn from the machine-learning community, and applying these to problems in the network-traffic domain (e.g., smarter routing, traffic identification, etc.) Unrelated but time-consuming, Andrew also has a keen interest in small-system optical networks (optical networks on the 100, 10, 1 meter scale, e.g., optical PCI buses). Andrew took his Bachelor and Masters degrees from Monash University, and took a Cambridge University PhD studying measurement based network management.