Data-Link and Application Layer Signaling

- An Architecture for Lightweight Signaling in ATM Networks
  - *K.K. Ramakrishnan and Gisli Hjalmtysson (AT&T Labs)*
- Multimedia Call Management and the Call Management Agent System
  - *Scott Petrack (Vocaltec)*
- Connection Closures
  - *Sean Rooney (University of Cambridge)*

Data-Link and Application Layer Signaling

- data-link layer signaling
  - controls data forwarding (both unicast and multicast)
  - may provide quality of service to flows
- application layer signaling
  - capabilities exchange, user and device profiles
  - session control (e.g. call forwarding, multicast)
  - directories, name translation, resource location
  - security
  - application layer fault tolerance and load balancing
  - etc.