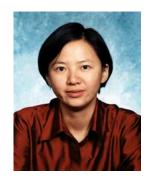# First International Workshop on Mobility in the Evolving Internet Architecture (MobiArch'06)

Xiaoming Fu

Katherine Guo

Jon Crowcroft

Acknowlegements

- Authors contributed papers
- TPCs and additional reviewers
- Keynote speakers and panelists
- Supports from
  - IEEE ComSoc, ACM SIGCOMM and SIGMOBILE
  - ACM Digital Librabry
  - GLOBECOM'06 Organization Committee
  - EDAS Submission System
  - EU FP6 IST ENABLE project
  - University of Goettingen and University of Cambridge

Paper statistics

- We received 33 submissions (including 6 short/position papers)

USA	20	General architectural issues	19
Germany	14	Loc/ID split, multihoming & loadsharing	14
China	10	Network layer mobility	9
Italy	9	Transport layer mobility	7
Spain	6	Higher layers	6
Portugal	5	Cross-layer	5
UK	5	Security and privacy issues	5
Australia	3	QoS and middlebox issues	4
Others: India, Egypt, Thailand, Belgium, Finland, Iran	6	Economic and deployment issues	3
Author# total (distributed in 15 countries)	79	Total paper submissions	33

- Among them 11 papers were selected
  - Including 2 position papers
  - 42 authors from 7 countries
  - # of papers not co-authored by TPC members: 6

Review process

- 22 TPCs from both academia & industry research labs
- Assigned: 2-3 days after submission deadline
  - Each paper assigned to 3 TPCs
    - At least one industry, one academia + another
    - Meanwhile, avoided conflict of interests
  - Each TPC received about 4 regular papers and 1 short/position papers for review
- We received altogether more than 100 *independent* reviews (>90 printed pages!) from TPCs and delegated reviewers
- Primarily based on the novelty, relevance to the workshop and technical contribution, we chose 11 papers (including 2 position/short papers) for final presentation

Program at a glance

Morning:
- 9:00-9:10 Welcome and workshop introduction
- 9:10-10:05 Keynote "Ad Hoc Networks, IETF, and Convergence in Solution Space" (Charles Perkins)
- 10:05-11:00 Technical Session: Mobility Optimization (Chair: Rajeev Koodli)
  - Wolfgang, Mohammed, Wenbing
- *11:00-11:10 Morning break*
- 11:10-11:45 Technical session: Upper Layer Issues (Chair: Xiaoming Fu)
  - Lars, Joerg
- 11:45-12:40 Panel session "Mobility for the Internet: Closing the Gap between Research and Deployment" (Chair: Hannes Tschofenig)
  - Aaron, Jari, Rajeev, Richard, James
- *12:40-14:00 Lunch break*

Afternoon:
- 14:00-14:55 Keynote "User Mobility in IEEE 802.11 Networks" (Henning Schulzrinne)
- 14:55-15:50 Technical Session: Architectural issues (Chair: Jari Arkko)
  - Joseph, Julien, James
- *15:50-16:00 Afternoon Break*
- 16:00-16:55 Technical Session: Security and Privacy (Chair: Aaron Falk)
  - Hannes, Rui, Yogesh
- *16:55-17:00 Wrap-Up and End of Workshop*

Your active participation and support are critical for the sucess of MobiArch!!!

Enjoy!