

# ACM S<sup>3</sup> 2013

5<sup>th</sup> Annual Wireless Workshop

Wireless “of the students, by the students, for the students”

# ACM S<sup>3</sup> 2013

- Unique workshop in the wireless/systems community
- Completely organized by graduate students
- Student run-PC
  - Deciding sessions, logistics
  - Managing program, website
  - Inviting speakers, papers, posters
  - Reviewing, shepherding
  - Securing sponsorships
  - Managing money: travel grants, prizes

# PC Chairs



Ardalan Amiri Sani

Rice University

Lenin Ravindranath

MIT

# PC Committee



Athula Balachandran  
CMU

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Apurv Bhartia  
UT Austin

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Eugene Chai  
University of Michigan

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Seungyeop Han  
University of Washington

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Shuai Hao  
USC

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Anand Iyer  
Berkeley

# PC Committee



Ashish Patro  
University of Wisconsin

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Chunyi Peng  
UCLA

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Tam Vu  
Rutgers University

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He Wang  
Duke University

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Jie Xiong  
University College London

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Zengbin Zhang  
UCSB

# Sponsors

## Gold Sponsor



Contact: Roy Want

## Bronze Sponsors

Microsoft®  
**Research**

Contact: Victor Bahl

**NEC Laboratories  
America**

*Relentless passion for innovation*

Contact: Sampath Rangarajan

# Travel Grants

~20 travel grants

~\$10,000

# Awards

Best Paper

**\$800**

Best Poster/Demo

**\$400**

Best Elevator Pitch

**\$300**

Announced today at the Mobicom Welcome Reception



# Program

- 9 invited papers
  - From students around the world
- 6 posters, demos
- ~10 elevator pitch participants
  
- Two distinguished speakers
- Distinguished panel

# Distinguished Speaker



Kyle Jamieson

University College London

**11:00 AM**

Scaling Distributed MIMO with Fine-Grained Frequency Synchronization

# Distinguished Speaker



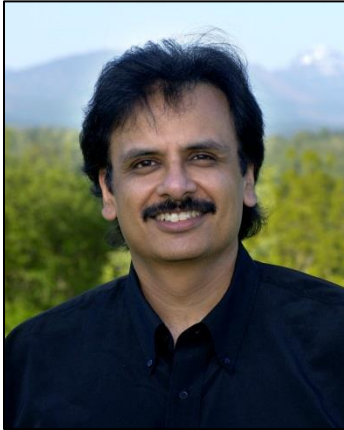
Sharad Agarwal

Microsoft Research

2:00 PM

Mobile computing challenges in industry

# Distinguished Panel



Victor Bahl

Microsoft Research



Edward Knightly

Rice University



Sampath Rangarajan

NEC Labs

Are we going in the right direction?

**4:00 PM**

Have an outrageous question?

Contact: Ardalan

# Elevator Pitch Contest

- 5-minute madness
  - Short talk
- Crazy ideas in Mobile and Wireless

5:00 PM

Open Session!!!

Contact: Ashish Patro

Best Pitch

\$300

# Why S<sup>3</sup>?

- Students to interact with their peers
- Exchange ideas
- Help students get perspective of important problems in the area
  
- Encourage student leadership and participation in the research community