

# ACM SIGCOMM 2013 Call For Papers



## Call For Papers

The ACM SIGCOMM 2013 conference seeks papers describing significant research contributions to the field of computer and data communication networks. We invite submissions on a wide range of networking research, including, but not limited to:

Design, implementation, and analysis of network architectures and algorithms

- ❖ Enterprise, datacenter, and storage area networks
- ❖ Software defined networks and network programming
- ❖ Experimental results from operational networks or network applications
- ❖ Economic aspects of the Internet
- ❖ Energy aware communication
- ❖ Insights into network and traffic characteristics
- ❖ Network management and traffic engineering
- ❖ Network security and privacy
- ❖ Network, transport, and application-layer protocols
- ❖ Networking issues for emerging applications
- ❖ Fault-tolerance, reliability, and troubleshooting
- ❖ Operating system and host support for networking
- ❖ Peer-to-peer, overlay, and content distribution networks
- ❖ Resource management, quality of service, and signaling
- ❖ Routing, switching, and addressing
- ❖ Techniques for network measurement and simulation
- ❖ Wireless, mobile, ad-hoc, and sensor networks

## Submissions

SIGCOMM is a highly selective conference where full papers typically report novel results firmly substantiated by experimentation, simulation, or analysis. Submissions can be up to 14 pages in length, in two-column 10pt format. The submission instructions will be posted here in some time. Note that accepted camera-ready papers will be 12 pages in length, in two-column format with 9pt font.

Similar to 2012, authors will have the option of submitting a short rebuttal of the reviews of their paper after the first round of reviewing has concluded. The goal of the rebuttal process is to allow authors the opportunity to correct misperceptions, if any, regarding their paper. Note that submitting a rebuttal is entirely optional.

In addition to the main conference, SIGCOMM 2013 will have a series of co-located workshops, tutorials, a poster and demo session, a travel grant program, and conference best paper and SIGCOMM awards.

## Important Dates

- ❖ Paper title and abstract registration:  
**Friday January 25, 2013 (20:00 EST)**
- ❖ Main conference full paper submission:  
**Friday February 1, 2013 (20:00 EST)**

## Organization Committee

### General Chairs

Dah Ming Chiu, Chinese University of Hong Kong, China  
Jia Wang, AT&T Labs - Research, USA

### Technical Program Committee Chairs

Paul Barford, University of Wisconsin, USA  
Srinivasan Seshan, Carnegie Mellon University, USA

### Local Arrangements Chairs

Xiaohua Jia, City University of Hong Kong, China  
Pak-Ching (Patrick) Lee, Chinese University of Hong Kong, China

### Registration Chair

Wing Cheong Lau, Chinese University of Hong Kong, China

### Workshop Chairs

Aditya Akella, University of Wisconsin, USA  
Ratul Mahajan, Microsoft Research, USA

### Tutorial Chairs

Lili Qiu, University of Texas, USA  
Helen Wang, Microsoft Research, USA

### Poster and Demo Chairs

Nick Feamster, Georgia Tech, USA  
Yongguang Zhang, Microsoft Research Asia, China

### Publicity Chairs

Jun Bi, Tsinghua University, China  
Zihui Ge, AT&T Labs - Research, USA  
Krishna Gummadi, MPI-SWS, Germany

### Publication Chair

Y. Charlie Hu, Purdue University, USA

### Travel Grant Chairs

Augustin Chaintreau, Columbia University, USA  
Polly Huang, National Taiwan University, R.O.China  
Andrew Moore, University of Cambridge, UK

### Treasurer

Kwok Wai Cheung, Chinese University of Hong Kong, China

### Web Chair

Zihui Ge, AT&T Labs - Research, USA

### Conference Coordinator

Jaudelice de Oliveira, Drexel University, USA