

Seventh Wireless of the Students, by the Students, and for the Students (S³) Workshop

September 11, 2015 – Paris, France
Co-located with ACM MobiCom 2015

Call for Papers

The Wireless of the Students, by the Students, and for the Students (S³) Workshop provides a unique venue for graduate students around the world to present, discuss, and exchange ideas on cross cutting research on system and theory aspects of mobile wireless networks. As its name suggests, the workshop is organized by students, and the technical sessions are given by student presenters. The workshop aims at fostering early-career development among students and exposing them to the workings of an academic life. It encourages students to actively participate in the networking research community and offers unique networking opportunities.

The workshop welcomes student submissions on all aspects of mobile wireless networks. Topics of interest include, but are not limited to:

- Architectures, protocols, and algorithms in wireless networks.
- Fundamental understanding of mobile computing and wireless networking.
- Pricing of mobile and wireless networks and services.
- Wireless and mobile techniques for delay tolerant, mobile ad hoc, vehicular, and wireless sensor networks.
- Security and privacy of mobile and wireless systems.
- Mobile sensing systems and applications leveraging mobile phones, wearables, robots, quadcopters, etc.
- Operating system and middleware support for mobile computing and networking.
- Modeling, measurement and simulation of mobile networks.
- Experimental test-beds for mobile/wireless networks.
- Energy efficiency aspects of mobile systems and wireless networks.
- Systems for location and context sensing and awareness.
- User interfaces, experience, and usability for mobile applications and systems.
- Data management for mobile and wireless systems.

Submission Instructions

The workshop invites students to submit papers, posters, and demos. Students are also welcome to submit their ongoing work directly to the TPC committee. All submissions will be peer-reviewed by the student TPC. Authors of selected and the invited papers will be expected to give a 15-minute talk at the workshop (travel grants will be available). Cash prizes will be awarded for the best paper, best poster, and the best demo.

Papers should be no longer than 3 pages, including figures and references, in standard ACM conference format. Demos and poster submissions should consist of a one-page abstract in the same format describing the demonstration plan or the outline of the poster content. We encourage students with a paper, poster, or demo at ACM MobiCom to present their work at S³ as well.

- **Paper submissions due:** July 3, 2015 ~~June 19, 2015~~.
- **Demo and posters due:** July 3, 2015 ~~June 26, 2015~~.
- **Camera-ready versions due:** July 12, 2015.

Submissions can be made by e-mailing the TPC co-chairs Puneet Jain (puneet.jain [at] duke.edu) or Petko Georgiev (petko.georgiev [at] cl.cam.ac.uk) directly. Workshop website: <http://synrg.cs1.illinois.edu/s3/>.