

## CALL FOR PAPERS

# E-WIND: Workshop on Experimental Approaches to Wireless Network Design and Analysis

(to be held with SIGCOMM 2005: Aug 22, 2005, Philadelphia, PA, USA)

Research in wireless networking is rapidly becoming more experimental. Research prototypes are being developed for systems ranging from large-scale sensor networks to high-speed wireless access networks. Moreover experimentation and measurement studies are being performed with off-the-shelf hardware and operational testbeds.

The goal of this workshop is to bring together experimentalist researchers from diverse backgrounds including wireless hardware platforms, wireless communications, wireless testbeds, and measurement of deployed wireless systems. The workshop will provide a forum for exchange of ideas, challenges, and work-in-progress discussions between both the wireless and wireline measurement communities. The workshop will leave a large space to discussion and possible coordination.

## Important Dates

<b>Submission deadline</b>	<i>April 17, 2005, 11:59pm EDT</i>
<b>Author notification</b>	<i>May 20, 2005</i>
<b>Camera ready papers</b>	<i>June 3, 2005</i>
<b>Workshop date</b>	<i>August 22, 2005</i>

## Submission of Papers

Submissions should be 4 to 6 pages long, two columns, and in pdf (file size limit is 2 megs). Papers MUST contain an experimental aspect and address one or more of the following topics:

- Testbed architectures
- Wireless prototypes
- Challenges in testbed and prototypes design
- Wireless devices or networks measurement methodology
- Comparative evaluation of wireless platforms
- Measurement studies of all aspects of wireless systems and networks
- Experimental evaluation of new mechanisms, protocols, and wireless technologies (with special emphasis on cross-layer, meshed and multi-hop issues)

Papers should be submitted through the EDAS website:

<http://www.edas.info/Paper.cgi?c=4488>

Paper Submission Date:

11:59pm, April 17, US Eastern Daylight Time (EDT)