



WUWNET06

CALL FOR POSTERS AND DEMOS
The First ACM International Workshop
on Underwater Networks



In conjunction with **ACM MobiCom 2006**
September 29, 2006, Los Angeles, California, USA

Sponsored by [ACM SIGMOBILE](#)

<http://wuwnet.engr.uconn.edu>

Important Dates:

Abstract due date: **June 30, 2006**

Acceptance notification: **Aug. 31, 2006**

Web abstract date: **Sep. 8, 2006**

Workshop date: **Sep. 25, 2006**

General Co-chairs:

Jun-Hong Cui, *Univ. of Connecticut*

Urbashi Mitra, *USC*

Technical Program Co-chairs:

Kevin Fall, *Intel Research, Berkeley*

Milica Stojanovic, *MIT/WHOI*

Poster Committee:

Jun-Hong Cui, *UCONN*

Wei Ye, *USC/ISI*

Shengli Zhou, *UCONN*

Demo Committee:

James W Nash, *Boeing*

Dana M Graham, *Boeing*

David J Hinkes, *Boeing*

William F Whitson, *Boeing*

CALL FOR WORK-IN-PROGRESS POSTERS

The work-in-progress poster session will provide a forum for researchers to showcase their work and obtain feedback on ongoing research from conference attendees. Topics of interest include, but are not limited to:

- Network architecture design
- Efficient acoustic communications
- Cooperative underwater communications
- Medium access control
- Routing and forwarding
- Reliable data transfer
- Security and robustness
- Power management
- Data storage and management
- Localization and synchronization
- Data fusion, dissemination, tracking
- Network modeling and simulations
- Capacity analysis
- New techniques for aquatic applications
- New applications for underwater networks

Please submit an extended abstract (no more than 2 pages) of your poster as a PDF e-mail attachment to wuwnet06.poster.chairs@gmail.com with the subject line reading "WUWNet Poster Submission" before the deadline. Please be as specific as possible in describing what you will show. Accepted abstracts will be posted and maintained on the workshop website.

CALL FOR DEMOS

Demonstrations of innovative research, applications, and products are solicited. Demonstrations of technology, platforms, application and products for all aspects of underwater networks are of strong interest. Submission from both industry and universities are encouraged. Please submit an extended abstract (no more than 2 pages) of your demo as a PDF e-mail attachment to: james.w.nash@boeing.com and william.f.whitson@boeing.com with the subject line reading "WUWNet Demo Submission" before the deadline. Please be as specific as possible in describing what you will demonstrate or exhibit. The extended abstract should include a short description of space and equipment requirements. Accepted abstracts will be posted and maintained on the workshop website.