



## 11<sup>th</sup> ACM International Conference on Underwater Networks & Systems <http://wuwnet.org> • October 24-26, 2016 • Shanghai, China

WUWNet is the premier venue for researchers and practitioners in areas relevant to underwater networks and *network-related signal processing, communications, systems, and applications*.

### Topics of interest include, but are not limited to:

- Underwater network and system architectures
- Efficient underwater communications (including acoustic, optical, RF, and wired, etc.), with techniques from the physical layer to the application layer
- Underwater acoustic modeling and signal processing
- Cooperative underwater communications, including, PHY, MAC, routing, and data transfer, etc.
- Services for underwater systems, such as localization, synchronization, navigation, security, etc.
- Communication & coordination for underwater vehicles and sensor nodes, or human operator interaction
- Coordinated energy harvesting systems and power systems for underwater networks and systems
- Energy-efficient algorithms, and protocol design for underwater networks and systems
- Operating system and middleware support for underwater networks and systems
- Applications that broadly address underwater networks and systems, including coordinated underwater vehicles
- Modeling, simulation, and testbeds for underwater systems and platforms
- Experimental results from underwater field trials & tests
- Application requirements for underwater networks and systems presented by end users

### Submission Guidelines

Submissions for technical papers must describe original research, not published in other workshops, conferences, journals, or magazines. The conference accepts full, short papers, extended abstracts and tutorial proposals. It will also include a work- in-progress poster/demo session.

### Important Dates

#### Full and Short Papers

Paper registration:	Aug. 9, 2016
Paper submission:	Aug. 9, 2016
Acceptance notification:	Sept. 9, 2016
Camera-ready:	Sept. 16, 2016

#### Extended Abstracts

Abstract submission:	Aug. 26, 2016
Acceptance notification:	Sept. 9, 2016
Camera-ready:	Sept. 16, 2016

#### Tutorial Proposals

Proposal submission:	Aug. 2, 2016
Acceptance notification:	Sept. 9, 2016

### Organizers

#### Honorary Chairs:

Jianguo Huang (Northwestern Polytechnical University)  
T.C. Yang (Zhejiang University)

#### General Co-Chairs:

Payman Arabshahi (University of Washington)  
Dajun Sun (Harbin Engineering University)

#### TPC Co-Chairs:

Mandar Chitre (National University of Singapore)  
Xiaoli Ma (Georgia Institute of Technology)

#### TPC Vice-Chairs:

Wei Cheng (Virginia Commonwealth University)  
Ahmed Mahmood (National University of Singapore)

#### Publicity Chair:

Jun-Hong Cui (University of Connecticut)

#### Publication Chairs:

Zheng Peng (City College of New York)  
Chengbin He (Northwestern Polytechnical University)

#### EDAS Chair:

Yiyin Wang (Shanghai Jiaotong University)