BlackSeaCom 2013

Technically Sponsored by IEEE Communications Society

July 3-5, 2013









BlackSeaCom

2013

First International Black Sea Conference on Communications and Networking Sheraton Hotel, Batumi, Georgia (http://www.blackseacom.net)

As the name suggests, the BlackSeaCom series of conferences will be held in the countries surrounding the Black Sea. The goal of BlackSeaCom is to bring together visionaries in academia, research labs and industry from all over the world to the shores of the Black Sea. Here they will address many of the outstanding grand challenges that exist in the areas of communication and networking while having an opportunity to explore this exciting and dynamic region that has a rich history.

The first edition of the conference will take place at the Sheraton Hotel on July 3, 4 and 5, 2013 in Batumi, Georgia—a beautiful major port city on the Eurasian Crossroad. The theme of the conference, **Communication and Networking in the Land of the Golden Fleece**, is fitting for the chosen venue (Georgia) to set the goal of discovery and value in our field paralleling the ancient myth of the "Golden Fleece".

We seek original completed and unpublished work not currently under review by any other journal/magazine/conference. Topics of interest include, but are not limited to:

- Information theoretic analysis of wireless networks
- Communication protocols (transport, routing, link, and physical layers)
- Cross-layer design and optimization
- Theoretical analysis frameworks
- Resource management
- Energy efficiency, resiliency, reliability, and robustness
- Deployment scenarios and experiences
- Infrastructures, Platforms, test beds, and software
- Wireless networks, Ad hoc and mesh networks, Wireless sensor networks
- Cognitive radio networks
- Communication in challenging environments (underwater, underground, tunnels/mines, space, disasters)
- Internet of things
- Nano-scale networks
- Integration of heterogeneous networks

Submission Guidelines: Papers should describe original work and should be no more than 5 pages in the IEEE double-column proceedings format including tables, figures and references. Accepted papers up to 5 pages will be published in the proceedings as well as in **IEEE Xplore** with no additional charge. One extra page is allowed with an additional fee, if accepted.

To submit a paper, please use the instructions at: http://www.blackseacom.net

IEEE reserves the right to exclude a paper from distribution after the conference (e.g. removal from **IEEE Xplore**) if the paper is not presented at the conference.

Important dates:

Paper submission deadline: March 15, 2013 April 19, 2013

Notification of acceptance: May 20, 2013 Camera-ready papers due: June 1, 2013

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