

# The 3<sup>rd</sup> IEEE International Conference on Mobile Ad-hoc and Sensor Systems

October 9 - 12, 2006  
Vancouver, Canada

## CALL FOR PAPERS

### The 2nd International Workshop on Wireless and Sensor Networks Security (WSNS'06)

<http://www.cs.wcupa.edu/~zjiang/wsns06.htm> or  
<http://www7.informatik.uni-erlangen.de/~dressler/wsns06/>

held in conjunction with

### [The 3rd IEEE Intl. Conf. on Mobile Ad-hoc and Sensor Systems](#)

October 9 -12, 2006

[RENAISSANCE VANCOUVER HOTEL HARBOURSIDE](#)

Vancouver, CANADA

#### Workshop Co-Chairs

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University of Erlangen-Nuremberg, Germany

Dr. Yong Guan  
Iowa State University, USA

Dr. Zhen Jiang  
Information Assurance Center  
West Chester University, USA

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#### Important Dates

**Manuscript Due:** (extended) **6/30/2006**  
Notification: 8/1/2006  
Final Due: 8/10/2006

#### Theme and scope:

Wireless networks have experienced an explosive growth during the last few years. Nowadays, there is a large variety of networks spanning from the well-known cellular networks to non-infrastructure wireless networks such as mobile ad hoc networks and sensor networks. Security issue is a central concern for achieving secured communication in these networks. This one day workshop aims to bring together researchers and practitioners from wireless and sensor networking, security, cryptography, and distributed computing communities, with the goals of promoting discussions and collaborations. We are interested in novel research on all aspects of security in wireless and sensor networks and tradeoff between security and performance such as QoS, dependability, scalability, etc.

#### Topics of interest:

We are seeking papers that describe original and unpublished contributions addressing various aspects of secured wireless/sensor networks. Topics of interest include, but are not limited to:

- Authentication and Access Control
- Cryptographic Protocol
- Experimental Studies
- Key Management
- Information Hiding
- Intrusion Detection and Response
- Privacy and Anonymity
- Secure Localization and Synchronization
- Security and Performance tradeoff
- Security Policy and Enforcement Issues
- Security Protocols Design, Analysis and Verification
- Secure Routing/MAC
- Surveillance and Monitoring
- Trust Management

#### Paper Submission:

Submit a full paper of about 6 pages (IEEE Computer Society proceedings Manuscripts: two columns, single-spaced), including figures and references, using 10 font size, and number each page. Use the IEEE Transactions LaTeX and Microsoft Word Style (<http://www.ieee.org/portal/pages/pubs/transactions/stylesheets.html>). Each submitted paper will be peer reviewed and the comments will be provided to the authors. Accepted papers will be published by IEEE Computer Society Press, as proceedings of the MASS'06 workshops. Submit your paper as an e-mail attachment to [zjiang@wcupa.edu](mailto:zjiang@wcupa.edu). Acknowledgement will be sent back for each submission within 24 hours; otherwise, a re-submission is needed. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one of the authors will register and attend the workshop to present the work.