



CALL FOR PAPERS

ACM Workshop on Wireless Security (WiSe 2004) in conjunction with [ACM MobiCom 2004](#)



October 1, 2004
Philadelphia, PA, U.S.A.

Sponsored by [ACM SIGMOBILE](#)
<http://www.ece.cmu.edu/~adrian/wise2004>

Workshop Co-Chairs

- Adrian Perrig, Carnegie Mellon University (perrig@cmu.edu)
- Markus Jakobsson, RSA Laboratories (mjakobsson@rsasecurity.com)

Program Committee

- Ari Juels, RSA Laboratories
- Bill Arbaugh, University of Maryland
- Brian DeCleene, Alphatech
- Brian Van Leeuwen, Sandia National Laboratories
- Douglas Maughan, DHS / HSARPA
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WiSe Steering Committee:

- Adrian Perrig, Carnegie Mellon University
- Douglas Maughan, DHS / HSARPA
- Nitin Vaidya, University of Illinois

The workshop on Wireless Security will be held in conjunction with ACM MobiCom 2004. The objective of this workshop is to bring together researchers from research communities in wireless networking, security, applied cryptography, and dependability; with the goal of fostering interaction. With the proliferation of wireless networks, issues related to secure and dependable operation of such networks are gaining importance. Topics of interest include, but are not limited to:

- Key management in wireless/mobile environments
- Trust establishment
- Computationally efficient primitives
- Intrusion detection, detection of malicious behaviour
- Revocation of malicious parties
- Secure PHY/MAC/routing protocols
- Secure location determination
- Denial of service
- User privacy, location privacy
- Anonymity, prevention of traffic analysis
- Dependable wireless networking
- Monitoring and surveillance

IMPORTANT DATES

- Paper submission deadline (absolutely no extensions): **June 21, 2004**
- Notification of acceptance: **August 2, 2004**
- Camera-ready papers due: **August 16, 2004**
- Workshop date: **October 1, 2004**

Paper submission instructions

Submission of papers based on work-in-progress is encouraged. Submitted papers must not be previously published elsewhere or currently under review for any other publication. Please direct any questions about the paper submission process to the Program Co-Chairs.

All paper submissions will be handled electronically. Authors should prepare a PostScript or Portable Document Format (PDF) version of their paper.

Papers must meet the following restrictions: No longer than 10 pages (single or double column); in font no smaller than 10 points; must fit properly on US Letter-sized paper (8.5 inch x 11 inch) with reasonable margins.

Instructions for electronic submission of papers will be posted at <http://www.ece.cmu.edu/~adrian/wise2004/submission.html>

Awards

We gratefully acknowledge funding from RSA Security to sponsor two awards of \$500 each: one for best paper and one for best student paper.