

**CALL FOR PAPERS**  
**CNFR 2005: Computer Network Forensics Research Workshop**  
<http://www.cnfr.org/>  
**Part of IEEE/CreateNet SECURECOMM 2005**  
**First IEEE/CreateNet International Conference on Security and Privacy for**  
**Emerging Areas in Communication Networks**  
Sep. 5 - 9, 2005, Athens, Greece

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**Co-Sponsored by:**

IEEE Communications Society  
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([www.nsf.gov](http://www.nsf.gov)) (Travel Grants)  
In Cooperation With  
IEEE TC on Security and Privacy  
In Cooperation with ACM (SIGSAC) –  
Pending

**Workshop Chair:**

Thomas E. Daniels, Iowa State  
University  
Yong Guan, Iowa State University (co-  
chair)

**Program Committee:**

Florian Buchholz, Purdue University  
Doug Jacobson, Iowa State University  
Benjamin Kuperman, Swarthmore  
College  
Gary Palmer, MITRE  
Marc Rogers, Purdue University  
Clay shields, Georgetown University  
Diego Zamboni, IBM Research, Zurich

**Important Dates:**

Paper submissions due: **April 21, 2005**  
Notification of acceptance: **May 20, 2005**  
Camera-ready due: **June 8, 2005**  
Workshop Date: **September 5 or 9, 2005**

**Note: Submission dates are for the  
workshop may be distinct from those for  
SECURECOMM itself.**

**Contacts:**

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**Website**

<http://www.ece.iastate.edu/cnfr/>

The First Computer Network Forensics Research Workshop will bring together researchers and practitioners of computer network forensics to further define and refine field while sharing their research results.

**Goals of CNFR '05:**

- Disseminate New and in-progress research in network forensics
- Define Network Forensics as an area, how it relates to other areas, and what new problems are to be faced.
- Build a community of those interested in network forensics.

**Example Areas of Interest:**

Defining/Modeling Network Forensics  
Legal/Practical Challenges to Network Evidence  
Application of Traditional Security Tools  
Network Forensics Architectures  
Traceback & Attribution  
Evidence Collection/Storage  
International/Internet Legal Issues/Case Studies  
Problems with Use of Traditional Network Tools  
Law Enforcement/Legal Perspectives  
Other Digital Forensics-related Research

**Document Formatting and Submission:**

Technical papers describing original unpublished research in computer and network forensics or problem/issue statements related to network forensics.

Submissions must not exceed 8 pages in IEEE conference style, two-column format. Submissions must not be concurrently under review by a conference, journal or any other venue that has proceedings.

Authors should prepare a PDF version of their full paper. Please follow NSF PDF generation guidelines

([https://www.fastlane.nsf.gov/documents/pdf\\_create/pdfcreate\\_01.jsp](https://www.fastlane.nsf.gov/documents/pdf_create/pdfcreate_01.jsp)) in doing so. Submission instructions will be available on the workshop website: <http://www.ece.iastate.edu/cnfr/>

All submitted papers will be judged based on their originality, quality, and applicability through double-blind reviewing, where the identities of the authors are withheld from the reviewers. Authors' names and obvious references must not appear in the paper or in the PDF file.

All accepted papers must be presented by an author at the workshop.