



Federal Bureau of Investigation  
New York Division



**FORDHAM UNIVERSITY**  
THE JESUIT UNIVERSITY OF NEW YORK

Fordham University  
Dept. of Computer & Information Sciences

# INTERNATIONAL CONFERENCE ON CYBER SECURITY

*A Global Solution to Emerging Cyber Threats*

*January 6 to 8, 2009*

*New York, NY*

## Call for Participation

### **ICCS 2009: A MEETING OF LAW ENFORCEMENT, INDUSTRY AND ACADEMIC EXPERTS**

The International Conference on Cyber Security (ICCS) is a forum for global leaders in emerging cyber threat analysis and enforcement to be held from January 6 to 8, 2009 in New York City, the information center of the world. ICCS is organized by The Federal Bureau of Investigation, New York Division, and Fordham University's Department of Computer and Information Sciences, with the assistance of a distinguished advisory board.

Experts in cyber threat analysis and enforcement will discuss global cyber threats and the development of cutting edge strategies and techniques for cyber security. With the number of cyber threats escalating worldwide, the need for comprehensive security analysis and solutions has reached a critical juncture. ICCS will offer an unparalleled opportunity for attendees to advance the field and to network with law enforcement and cyber security professionals from national and international organizations as well as academic researchers and industry professionals.

Join us at ICCS 2009 for a first-hand opportunity to obtain and share critical intelligence on issues shaping the future of cyber security.

**Enabling Technologies:** Biometrics, Data Mining, Databases, Data Platforms, Information Fusion, Traffic Monitoring, Real-time Situational Awareness, Security Architecture, Cryptology, Closed Circuit Television, Global Positioning Systems, Sensory Tools

**Operations & Enforcement:** Cyber Terrorism, Infrastructure Intrusion, New Threats and Incident Trends, Spyware, Phishing Attacks, Cyber Fraud, SCADA / Control Systems, Incident Response, Identity Theft, Legal Issues, Forensic Analysis, International Cooperation

**Real Life Applications:** Case Studies, New Techniques, New vulnerabilities, Demonstrations, Cutting Edge Tools, Future of Cyber Security



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## ICCS 2009 CONFIRMED INVITED SPEAKERS:

- **Scott Augenbaum**, Cyber Program Manager, Federal Bureau of Investigation, Memphis Division, Memphis, Tennessee
- **LTC William J. Adams, Ph.D. (Plenary Speaker)**, Department of Electrical Engineering and Computer Science U.S. Military Academy, West Point, New York
- **Denzil S. Fearon**, Computer Crimes Unit, New York State Police, Albany, New York
- **Donal Codling**, Cyber Division, Federal Bureau of Investigation, Headquarters, Washington, DC
- **Matthew W. Fine**, FBIHQ Cyber Division Representative, Cyber Action Team Unit, Federal Bureau of Investigation, Washington, DC
- **Shawn Henry (Distinguished Speaker)**, Assistant Director, Cyber Division, Federal Bureau of Investigation, Washington, DC
- **D. Frank Hsu, Ph.D.**, Clavius Distinguished Professor of Science, Director, Informatics & Data Mining Laboratory Department of Computer & Information Sciences, Fordham University, New York, New York
- **Evan F. Kohlmann (Plenary Speaker)**, Senior Investigator & Private Consult., Global Terror Alert, Washington, DC
- **Simon Y. Liu, Ph.D. (Plenary Speaker)**, Director, Office of Computer & Communication Systems, United States National Library of Medicine, National Institute of Health, Bethesda, Maryland
- **Howard Lu**, Assistant Director, Computing Resources, The Lister Hill National Center for Biomedical Communications, Bethesda, Maryland
- **Damian M. Lyons, Ph.D.**, Associate Professor, Director, Robotics & Computer Vision Laboratory Chair, Department of Computer & Information Sciences, Fordham University, New York, New York
- **Veni Markovski (Plenary Speaker)** President and Chairman, Council for Info. Technologies, Republic of Bulgaria
- **Jerry Martin**, Chief Financial Officer & Research Fellow, Team Cymru, Burr Ridge, Illinois
- **Darren J. Mott**, Cyber Division, Federal Bureau of Investigation, Washington, DC
- **Rafail Ostrovsky, Ph.D. (Plenary Speaker)**, Professor of Computer Science and Mathematics, Director of Center for Information and Computation Security, UCLA, Los Angeles, California
- **Keith W. Ross, Ph.D.**, Leonard J. Shustek Distinguished Professor, Polytechnic Institute of NYU, Brooklyn, New York
- **Marek E. Rusinkiewicz, Ph.D. (Plenary Speaker)**, Vice President and General Manager, Information and Computer Sciences Research Laboratory, Telcordia Technologies, Piscataway, New Jersey
- **Howard A. Schmidt (Distinguished Speaker)**, Vice Chair, President's Infrastructure Protection Board, Washington, DC
- **Henning G. Schulzrinne, Ph.D.**, Professor and Chair of Computer Science, Department of Computer Science The Fu Foundation School of Engineering and Applied Science, Columbia University, New York, New York
- **Edward M. Stroz (Plenary Speaker)** Co-President, Stroz Friedberg LLC, New York, New York
- **Sandra Stanar-Johnson**, National Security Agency (NSA), Fort Meade, Maryland
- **Paul Syverson, Ph.D.**, Center for High Assurance Computer Systems (CHACS), Naval Research Laboratory (NRL), Washington, DC
- **Kathy Wang**, The MITRE Corporation, McLean, Virginia
- **Von S. Welch, Ph.D.**, Co-Director, Cyber Security Directorate, National Center for Supercomputing Applications University of Illinois, Champaign, Illinois



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## HONORARY CO-CHAIRS

Mark J. Mershon, Assistant Director in Charge  
Federal Bureau of Investigation,  
New York Division

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Fordham University

## CO-CHAIRS

Thomas C. Nicpon, Assistant Special Agent in  
Charge Federal Bureau of Investigation,  
New York Division

D. Frank Hsu, Ph.D.,  
Clavius Distinguished Professor of Science,  
Fordham University

## ADVISORY COMMITTEE

- Rodney Bush, Deputy Assistant Director, Naval Criminal Investigative Services, Cyber Division
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- Jens K. Rolland, Police Superintendent, Rogaland Police Department, High Tech Crimes Division, Norway
- Marek Rusinkiewicz, Ph.D., Vice President, Telcordia Technologies
- Von S. Welch, Ph.D., Co-Director of Cyber Security Directorate, National Center for Supercomputing Applications, University of Illinois

## REGISTRATION INFORMATION

Please visit <http://www.iccs.fordham.edu> to register for ICCS 2009 by November 1, 2008 to reserve your place at the conference. Any questions regarding registration can be directed to [iccs@fordham.edu](mailto:iccs@fordham.edu).

Accommodation information can be found at: <http://www.iccs.fordham.edu/accommodations.html>

## VENUE

Fordham University  
McNally Amphitheatre  
140 West 62nd Street  
New York, NY 10023