

# SYMPOSIUM ON INFORMATION ASSURANCE AGENDA

DAY 1: Wednesday, June 4 2008

REGISTRATION - Base of the Egg and VISIT EXHIBITORS - Convention Hall  
(7:00am - 5:30pm)

SYMPOSIUM SESSION 1: Opening & Keynote - Mtg. Rm. 7 (8:00am - 9:15am)

**Introduction to Symposium:** Sanjay Goel, *Symposium Chair*

**Opening Remarks:** Paul Leonard, *Dean, School of Business, University at Albany, SUNY*

**Keynote Address (D-1): Phishing Underground: A New Look at an Old Problem**

Billy Rios, *Microsoft Corporation, Redmond, WA*

MORNING BREAK & VISIT EXHIBITORS - Convention Hall (9:15am - 9:30am)

CONFERENCE MORNING SESSION - Egg Swyer Theater (9:30am - 10:15am)

**Live Hacking Demo:** Sanjay Goel, *School of Business and NYS Center for Information Forensics and Assurance at the University at Albany, SUNY*

CONFERENCE OPENING TALKS - Egg Swyer Theater (10:15am - 11:45am)

**Welcome:** Will Pelgrin, *Director, CSCIC*

**Introduction:** Peter Bloniarz, *Dean College of Computing and Information, University at Albany, SUNY*

**Keynote:** Patrick Gray, *Cisco Systems, Inc.*

LUNCH ON YOUR OWN (11:45am - 12:45pm)

VISIT EXHIBITORS - Convention Hall

SYMPOSIUM SESSION 2: Web/Email Security (12:45pm - 2:00pm)

Chair: Bolek Szymanski, *Rensselaer Polytechnic Institute*

**When Elephants Dance, Mice Must be Careful: Content Provider Conflict on the Modern Web**

Terri Oda, Anil Somayaji, and Tony White, *Carleton University, Canada*

**CUSP: Customizable and Usable Spam Filters for Detecting Phishing Emails**

Madhusudhanan Chandrasekaran, Vidyaraman Sankaranarayanan, and Shambhu Upadhyaya, *State University of New York at Buffalo*

VISIT THE EXHIBITORS - Convention Hall (2:00pm - 2:45pm)

SYMPOSIUM SESSION 3: Distributed Security Management (2:45 - 4:00)

Chair: Raj Sharman, *State University of New York at Buffalo*

**Secure Space Computing with Exertions**

Daniel Kerr and Michael Sobolewski, *Texas Tech. University*

**Peer-to-Peer Simulation for Network Security**

Daniel O. Rice and George Wright, *Loyola College in Maryland*

ATTENDEE RECEPTION - Convention Hall (4:00 pm - 5:30pm)

## SYMPOSIUM ON INFORMATION ASSURANCE AGENDA, CONT'D.

DAY 2: Thursday, June 5 2008

REGISTRATION - Base of the Egg and VISIT EXHIBITORS – Convention Hall  
(7:30am – 3:45 pm)

SYMPOSIUM SESSION 4: Award & Keynote – Mtg. Rm. 7 (8:00am – 9:15am)

**Best Paper Award Presentation:** Laura Iwan, *Symposium Co-Chair*

**Keynote Address (D-2): Securing the Internet Infrastructure: Issues and Problems**

John Crain, *Chief Technical Officer, ICANN, Marina Del Rey, CA*

ROUNDTABLE: FORENSICS TRAINING & EDUCATION (9:15 am – 10:00am)

Moderator: Sanjay Goel, *University at Albany, SUNY*

**Panelists:** Fabio Auffant, *NYS Police Computer Crime Laboratory*, Christian Balan, *Champlain College in Burlington*, and Sean Smith, *New York Prosecutors Training Institute*

MORNING BREAK – Convention Hall (10:00 am – 10:15am)

SYMPOSIUM SESSION 5: Invited Talks (10:15am – 11:30am)

Chair: Anil Somayaji, *Carleton University*

**On Information Assurance in Nanoscale Networks**

Stephen F. Bush, *General Electric Global Research*

**An Analysis of Information Security Governance Structures: The Case of Société**

**Générale** Ifeoma Udeh and Gurpreet Dhillon, *Virginia Commonwealth University*

LUNCH ON YOUR OWN (11:30am – 12:30pm)

VISIT EXHIBITORS – Convention Hall

SYMPOSIUM SESSION 6: Application Security (12:30pm – 1:45pm)

Chair: George Berg, *University at Albany, SUNY*

**Content-sensitive, Temporally Adaptive Metadata**

Brendan J. Gilbert, Raj Sharman, Manish Gupta, H.R. Rao, Shambhu Upadhyaya, and Kenneth P. Mortensen, Esq., *University at Buffalo, SUNY*

**Recursive Data Mining for Author and Role Identification**

Vineet Chaoji, Apirak Hoonlor, & Boleslaw Szymanski, *Rensselaer Polytechnic Institute*

VISIT THE EXHIBITORS – Convention Hall (1:45pm – 2:30pm)

SYMPOSIUM SESSION 7: Internet Security (2:30pm – 3:45pm)

Chair: Shobha Chengalur-Smith, *University at Albany, SUNY*

**Enhancing the Non-Repudiation Properties of EMV Payment Cards**

David J. Boyd, *Information Security Group, Royal Holloway, University of London*

**Formal Methods for Intrusion Detection of Windows NT Attacks**

Sahika Genc, *Sensor Informatics Technology Laboratory, GE Global Research*

CLOSING REMARKS (3:45pm – 4:00pm)

Sanjay Goel, *Symposium Chair*