

CCS 2007 INDUSTRY AND GOVERNMENT TRACK CALL FOR PROPOSALS

14th ACM Computer and Communications Security *Industry and Government Track*

Hilton Alexandria Mark Center, Alexandria, VA, USA — October 29–November 2, 2007

UPDATED Submission Deadline: August 3rd, 2007

The Industry and Government Track of the 14th ACM Computer and Communications Conference seeks novel and innovative reports of experiences in security product development and deployment of products to meet system security goals. In addition, reports on the scope and content of current sponsored research programs in information security are of interest.

The track will foster active discussion of practical experiences in the imaginative or large scale deployment of security solutions in organizational contexts and the relationship of these experiences to current research initiatives. Particularly of interest are lessons learned and deficiencies in existing products or systems that might identify areas in which research is needed. Government or commercial requirements for future systems are also relevant. Technical characteristics of novel products may be of interest, but marketing pitches are verboten! As one of the most influential conferences in the area, CCS affords industry and government the opportunity to gain the attention of a capable and energetic set of researchers.

Topics of interest include:

authentication	access control
accounting and auditing	applied cryptography
case studies of computer and systems security design	commercial and industry security
cryptographic protocols	data/system integrity
database and system security	denial of service detection and mitigation
digital rights management	e-business/e-commerce
embedded systems security	enterprise security policy definition, monitoring, and enforcement
experimental studies of the impact of tools and processes	intellectual property protection
information warfare	intrusion detection
key management	physical security
privacy and anonymity	secure networking
security for mobile code	security issues in the administration of large computer systems
security measurement and modeling	security management
security verification	smart-cards and secure PDAs

For this track, we solicit panel and presentation proposals. The accepted proposals that comprise the track program will be made accessible prior to the conference. The track may also include invited talk speakers as space and interest permit. Submission format and other instructions will be made available at the conference website. See

<http://www.acm.org/sigs/sigsac/ccs/CCS2007>

Presentation Proposals/Submission: A position paper or full presentation is appropriate. The paper should include sufficient motivation and detail to focus and depth of presentation. Detailed proposals or presentations are highly recommended and will receive preferential treatment. Expected speakers should be identified. All submissions should be received by August 3rd, 2007 and sent to ccsit-chair@cse.psu.edu. Word, .pdf, and powerpoint submissions will be accepted.

Panel Proposals: A panel proposal should be no longer than three (3) pages in length, should include possible panelists, and should include an indication of which panelists have confirmed participation.

Program Chairs (Research Track):	<i>Sabrina De Capitani di Vimercati and Paul Syverson</i>		
Steering Committee:	<i>S. Jajodia (Chair), C. Gunter, P. Samarati, R. Sandhu</i>		
General Chair:	<i>Peng Ning</i>	Publicity Chair:	<i>Radha Poovendran</i>
Program Chair (Industry track):	<i>Patrick McDaniel</i>	Proceedings Chair:	<i>David Evans</i>
Tutorials Chair:	<i>Wenliang Du</i>	Workshops Chair:	<i>Vijay Athuri</i>
Treasurer:	<i>Sencun Zhu</i>		

Please visit <http://www.acm.org/sigs/sigsac/ccs/CCS2007> for additional and up-to-date information, including information on the CCS research track, and information on workshops held in conjunction with CCS.

Program Committee

Dave Dorenbos, Motorola	David Du, National Science Foundation
Yong Guan	Hugh Harney, SPARTA
Trevor Jim, AT&T Research	Brian LaMachia, Microsoft
Gary McGraw, Cigital	Shubho Sen, AT&T Research
Patrick Traynor, Pennsylvania State University	Brian Wies, CISCO