

2012 New Security Paradigms Workshop

Bertinoro, Italy — September 19-21, 2012

<http://www.nspw.org>

Call for Papers and Participation

The New Security Paradigms Workshop (NSPW) invites papers that address the current limitations of information security. Today's security risks are diverse and plentiful — botnets, database breaches, phishing attacks, targeted cyber attacks — and yet present tools for combating them are insufficient. To address these limitations, NSPW welcomes unconventional, promising approaches to important security problems and innovative critiques of current security theory and practice.

We are particularly interested in perspectives from outside computer security, both from other areas of computer science (such as operating systems, human-computer interaction, databases, programming languages, algorithms) and other sciences that study adversarial relationships such as biology and economics. We discourage papers that offer incremental improvements to security and mature work that is appropriate for standard information security venues.

To facilitate research interactions, NSPW features informal paper presentations, extended discussions, shared activities, and group meals, all in the spectacular setting of Bertinoro, Italy. By encouraging researchers to think “outside the box” and giving them an opportunity to communicate with open-minded peers, NSPW seeks to foster paradigm shifts in the field of information security.

In 2012, NSPW will be held at the Bertinoro Conference Center, Bertinoro, Italy from September 19th to 21st. We will accept about a dozen papers and invite the authors to attend the three-day workshop. One author of each accepted paper must attend NSPW; other authors may attend on a space-available basis. In order to ensure that all papers receive equally strong feedback, all attendees are expected to stay for the entire duration of the workshop. (We expect to offer a limited amount of financial aid to those who absolutely require it.) Final proceedings are published after the workshop. Authors always revise their papers to include feedback received at NSPW.

Submission deadline:	April 6, 2012, 23:59 (UTC -12, or Y time)
Notification of acceptance:	June 8, 2012
Camera-ready papers for pre-proceedings:	August 3, 2012
Workshop:	September 19–21, 2012
Camera-ready papers for proceedings:	October 26, 2012

NSPW 2012 Organizers:

General Chair: **Richard Ford** (rford@se.fit.edu),
Florida Institute of Technology

Vice Chair: **Mary Ellen Zurko** (mzurko@us.ibm.com),
IBM

Program Committee Co-Chairs: **Cormac Herley** (cormac@microsoft.com), *Microsoft Research*
Tara Whalen (tara.whelen@priv.gc.ca), *Office of the Privacy Commissioner of Canada*