

TIW 2011

3RD ANNUAL TRUSTED INFRASTRUCTURE WORKSHOP
JUNE 19 - 23, 2011 PITTSBURGH, PA

When IT infrastructure technologies fail to keep pace with emerging threats, we can no longer trust them to sustain the applications we depend on in both business and society at large.

Ranging from Trusted Computing, to machine virtualization, new hardware architectures, and new network security architectures, and the challenges arising from the increasing ubiquity of sensitive operations on mobile devices, trusted infrastructure technologies attempt to place security into the very design of commercial off-the-shelf technologies.

The TIW is an open innovation event modeled as a highly interactive summer school, consisting of lectures, workshops, and other lab sessions. TIW is a collaboration between government, academia, and industry intended to benefit the cybersecurity research and development agenda by bringing together researchers in the field. It is aimed at bringing together researchers in the field of IT security with an interest in systems and infrastructure security, as well as MS or PhD students who are new to the field. Funding is available to support student attendance.

Sponsors are providing student support in the form of scholarships to aid selected students to attend the workshop. The scholarship includes coverage of all costs of workshop attendance, including airfare (up to \$500), lodging, and meals. Interested students should register online and include a brief statement detailing the reason why they would like to attend. While sponsorships are available in priority to students from US academia, a small number of sponsorships can will be given to foreign students, but may not cover full travel or visa fees.

CONTACT

Registration/logistics: Tina Yankovich
tinay@andrew.cmu.edu

Technical details: Jonathan McCune
jonmcune@cmu.edu

TIW SPONSORS



AGENDA

- Plenary keynote lecture with TRUST 2011: 4th International Conference on Trust and Trustworthy Computing <http://www.trust2011.org/> - Liam O Murchu - Reverse Engineering the Stuxnet Worm
- Capture the Flag: hands-on, event-long competition leveraging trusted computing technologies
- Combined gala dinner with TRUST 2011 attendees
- Learn about the very latest research in the area
- Social outing: watch the Pittsburgh Pirates play baseball in the world-renowned PNC Park overlooking beautiful downtown Pittsburgh
- Multiple technology lectures, research workshops, and hands-on labs.
- Learn more about open-source tools that can be used today

For more details on the workshop and to register, please visit www.cylab.cmu.edu/TIW.