

## 2015 Cyber and Information Security Research (CISR15) Conference

<http://www.cisr.ornl.gov/cisrc15/>

**7-9 April 2015**

Oak Ridge National Laboratory, Oak Ridge, Tennessee, USA

Cyberspace is fundamental to our national prosperity, as it has become critical to commerce, research, education, and government. Realizing the benefits of this shared environment requires that we are able to properly balance the risks and rewards, understand and communicate threats to security and privacy, and rapidly adapt any resulting approach to a changing adversarial environment.

The 10th Annual Cyber Security Conference at Oak Ridge National Laboratory in Oak Ridge, Tennessee will bring together cyber security researchers, program managers, security vendors, and practitioners to discuss many challenging tasks and novel solutions pertaining to cyber security.

### Research Themes

Research papers describing novel contributions in any area of cyber and information security are solicited. Papers may present techniques, applications, practical experience, theory, analysis, or experiments and evaluations. We encourage the submission of papers on technologies and methods that promise to improve cyber security practices, including, but not limited to, the following areas:

- **Resilience:** theory, practice, and tools for rapidly resuming critical functionality following a cyber disruption, or maintaining critical functionality during an ongoing attack.
- **Situational Awareness:** tools and practice for providing SA for cyber defenders.
- **Moving Target Defense:** methods and tools for creating asymmetric uncertainty that favors defenders over attackers, or that increases the potential cost for attackers.
- **Cyber Physical Security:** methods for protecting both national critical infrastructure and local embedded systems.

### Submissions

Submissions may be full or short papers.

- Full papers submissions should present original cyber security research. Papers should be at most 8 pages including the bibliography and appendices. During review, committee members are not required to read the appendices. Submissions not meeting these guidelines will be rejected without consideration of their merit. Submitted papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Full papers will be archived in the ACM International Conference Proceedings Series.

- Short Papers submissions may showcase late-breaking results, works in progress, or preliminary results. Short papers may be up to 4 pages in length. These papers will not be part of the archival proceedings, but will be made available on the Conference web site.

All submitted papers should be anonymized and will be peer-reviewed in a double-blind review process.

Authors should use the ACM Word or LaTeX style templates to prepare their articles. See: <http://www.acm.org/sigs/publications/proceedings-templates>.

Authors should apply ACM Computing Classification categories and terms.

Authors of accepted papers must guarantee that their papers will be presented at the conference.

Submit papers and poster abstracts using EasyChair. Visit <https://easychair.org/conferences/?conf=cisrc10>.

### **Important Dates**

All deadlines are 23:59:59 EST

Submission Deadline (Full Papers)	6 December 2014
Notification of Acceptance (Full Papers)	29 January 2015
Submission Deadline (Short Papers)	Extended to 15 February 2015
Notification of Acceptance (Short Papers)	1 March 2015
Early Registration Deadline	16 March 2015
Registration Deadline	30 March 2015

### **Registration**

Full submission and registration information can be found at: <http://www.cisr.ornl.gov/cisrc15/>

Note that registration for the banquet is optional.

### **Organization**

#### **General Chairs:**

Joseph P. Trien, Oak Ridge National Laboratory  
Stacy J. Prowell, Oak Ridge National Laboratory

#### **Program Chair:**

Robert A. Bridges, Oak Ridge National Laboratory

**Publication Chair:**

John R. Goodall, Oak Ridge National Laboratory