

Candidate for Vice Chair

Trent Jaeger
Penn State University, University Park, PA USA

BIOGRAPHY

Academic Background:

Ph.D., University of Michigan, Ann Arbor, 1997, Computer Science and Engineering.

Professional Experience:

Associate Professor, Penn State University, University Park, PA, 2005 – 2009;
Research Staff Member, IBM T.J. Watson Research Center, Hawthorne, NY, 1996 – 2005;
Research Assistant, University of Michigan, Ann Arbor, MI, 1992 – 1996.

Professional Interest:

Operating Systems Security; Virtual Machine Security; Access Control Models and Policies;
Source Code Analysis; Policy Analysis.

ACM Activities:

Program Chair, ACM CCS Industry Track, 2003;
Steering Committee, ACM Symposium on Access Control Models and Technologies,
2001 – 2007;
Program Chair, ACM Computer Security Architectures Workshop, 2008;
General Chair, ACM Symposium on Access Control Models and Technologies,
2004.

Membership and Offices in Related Organizations:

Program Vice Chair, IEEE (SUTC), 2008;
Program Chair, USENIX (Workshop on Hot Topics on Security), 2007;
Member, USENIX, 1996 – 2009.

STATEMENT

I have been an active participant in ACM SIGSAC activities for 15 years. I have benefited greatly from the technical information, collaborations, and friendships that I have obtained through participation in these activities, so I would be honored if you would elect me to the position of Vice-Chair of ACM SIGSAC. In addition to supporting the activities of the future Chair, I would like to work on activities that encourage other computing fields to leverage our security research. My work in multi-disciplinary collaborations (at IBM Research) and with the open source community (e.g., Linux) has often involved integrating security features, so I will leverage this experience to work within SIGSAC and across SIGs. Of the

security communities, ACM SIGSAC has the best potential platform to nurture such collaborations, as the broad scope of the ACM CCS conference often brings in researchers from other disciplines, as does the suite of ACM CCS workshops. For getting security information to the folks in other communities, I would encourage joint workshops that enable security concerns to be discussed in the context of other fields. I would be happy to promote the SIGSAC community's work to other SIGs.