



**PennState**

Institute for Network and  
Security Research

# Welcome: 2017 Secure and Trustworthy Cyberspace Principal Investigators' Meeting (SaTC PI Meeting '17)

Arlington, VA – January 9-11, 2017

Patrick McDaniel, Manos Antonakakis, Michael Bailey

# Speaker: Kenneth Calvert

- **Kenneth Calvert** is the Division Director for the CISE Division of Computer and Network Systems (CNS). Calvert joined NSF from the University of Kentucky, where he is Professor of Computer Science. He has served as Chair of the Department of Computer Science and as Interim Director of the Center for Visualization and Virtual Environments at Kentucky. Ken is a widely recognized leader in the field of computer networks and systems. In his 25-year academic career, he has made contributions in areas including network topology modeling, active and programmable networking, and future Internet architectures



# Speaker: Deborah Shands

- **Deborah Shands** is a Program Director for the NSF Secure and Trustworthy Cyberspace (SaTC) program. She received her Ph.D. in Computer and Information Science from The Ohio State University. Dr. Shands is a rotator to NSF from The Aerospace Corporation, where she consulted on security architecture and engineering of space systems. Before joining Aerospace, she worked at McAfee Labs, serving as principal investigator for several DARPA-sponsored research projects. Much of her research has focused on scalable security for distributed computing environments.



# Today's Agenda Highlights ...

Tuesday, January 10<sup>th</sup>, 2017

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|-----------------|--|
| 9:00am-10:00am  | Keynote: Farnam Jahanian, Carnegie Mellon University |
| 10:00am-10:30am | Break  |
| 10:30am-12:00pm | Breakout Session                                     |
| 12:00pm-1:00pm  | Lunch  |
| 1:00pm-2:30pm   | Panel: Machine Learning and Security                 |
| 2:30pm-3:00pm   | Break  |
| 3:00pm-5:00pm   | Poster Session                                       |
| 5:00pm          | Close  |



See program details for breakout sessions, event locations, and hotel map

# Keynote Speaker: Farnam Jahanian



- **Farnam Jahanian** serves as Provost and Chief Academic Officer at Carnegie Mellon University. Prior to CMU, Jahanian led the National Science Foundation Directorate for the Computer and Information Science and Engineering (CISE) from 2011 to 2014. Jahanian was on the faculty in the College of Engineering at the University of Michigan (UM) from 1993 to 2014, where served as Chair for Computer Science and Engineering from 2007 to 2011 and the Director of the Software Systems Laboratory from 1997 to 2000. The author of over 100 research papers, Jahanian has served on dozens of national advisory boards and continues to be an active advocate for how basic research can be uniquely central to an innovation ecosystem that drives global competitiveness and addresses societal priorities.

