Bob Joondeph, Chair Nancy J. Altman Jagadeesh Gokhale Kim Hildred



Claire Green, Staff Director

Board Meeting Public Agenda February 16, 2022

Virtual Session

Making Secure Systems Easy for the Public to Use

4 – 5:15 pm **Public Session**

Lorrie Cranor, DSc, professor and director of the CyLab Security and Privacy Institute at Carnegie Mellon University, will present findings from her research on IT systems security, privacy, and usability. Specifically, Dr. Cranor will discuss users' problems when interacting with authentication systems, privacy choice interfaces, and other security and privacy tools. She will also explain the implications of her approach for public policy and administration.

Lorrie Cranor, DSc, Director and Bosch Distinguished Professor, CyLab Security and Privacy Institute; FORE Systems Professor of Computer Science and of Engineering and Public Policy, Carnegie Mellon University

The Board is committed to ensuring all sessions are accessible to the public. Public sessions will be recorded with live closed captioning. To request an accommodation, please email **events@ssab.gov**. The Board can meet requests more effectively if notice is provided at least three business days before the event.

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Systems Speaker Series: Making Secure Systems Easy for the Public to Use

February 16, 2022

Speaker Bio

Lorrie Cranor is the Director and Bosch Distinguished Professor in Security and Privacy Technologies of CyLab and the FORE Systems Professor of Computer Science and of Engineering and Public Policy at Carnegie Mellon University. She is also co-director of the Collaboratory Against Hate: Research and Action Center at Carnegie Mellon and the University of Pittsburgh. She directs the CyLab Usable Privacy and Security Laboratory (CUPS) and codirects the MSIT-Privacy Engineering masters program. In 2016 she served as Chief Technologist at the Federal Trade Commission and is also a co-founder of Wombat Security Technologies, a security awareness training company acquired by Proofpoint. She has authored over 200 research papers on online privacy, usable security, and other topics. She has played a key role in building the usable privacy and security research community, having co-edited Security and Usability (O'Reilly 2005); founded the Symposium on Usable Privacy and Security (SOUPS); co-founded the Conference on Privacy Engineering Practice and Respect (PEPR); chaired the Platform for Privacy Preferences Project (P3P) Specification Working Group at the W3C; and authored Web Privacy with P3P (O'Reilly 2002). She has served on the Board of Directors for the Electronic Frontier Foundation and the Computing Research Association, and on the editorial boards of several journals. More recently she named an ACM, IEEE, and AAAS Fellow. She is also a 2019 Andrew Carnegie Fellow and has received an Alumni Achievement Award from the McKelvey School of Engineering at Washington University in St. Louis, the 2018 ACM CHI Social Impact Award, the 2018 International Association of Privacy Professionals Privacy Leadership Award, and (with colleagues) the 2018 IEEE Cybersecurity Award for Practice. She was previously a researcher at AT&T-Labs Research and taught in the Stern School of Business at New York University. She holds a doctorate in Engineering and Policy from Washington University in St. Louis.