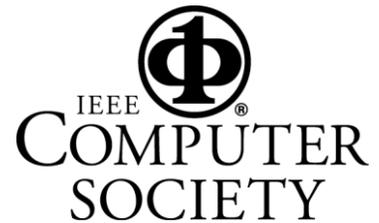


**PRINCETON ACM / IEEE-CS CHAPTERS
APRIL 2021 JOINT MEETING**



Panel: Election Systems, Security, and the Future

We have survived another contentious election, and most of our election technology seemed to work. But we still have many questions about the future. Do we need to improve the security and resilience of our election systems? Our special two-person panel will hold a discussion of why we can't be complacent. What are some of the risks lurking in our current election technology? What are the most important technical and political issues to be resolved before our next major election?

Landon Curt Noll is an American computer scientist, co-discoverer of the 25th Mersenne prime and discoverer of the 26th. He is also the co-inventor (with John Horton Conway) of a system for naming arbitrarily large powers of 10. He also helped start the International Obfuscated C Code Contest. Landon is a Cryptologist and Security Architect, and he a founding member of the IEEE P1619.3 Key Management working group. Landon is also an astronomer. His work includes measuring the Solar parallax during the 2004 Transit of Venus as well as the search for Vulcanoid asteroids. He was also involved in politics as a Sunnyvale, California city council member and vice-mayor.

Rebecca Mercuri is the founding President of Notable Software, Inc. where her focus is on cybersecurity, digital forensic investigations, and expert witness services. Projects have included: contested elections, criminal defense, standards and vulnerability assessments, copyrights and patents. Her Ph.D. is from the University of Pennsylvania's School of Engineering and Applied Science. Dr. Mercuri is well-recognized for her many decades of research and advocacy in the field of election technology.

Date: Thursday, April 15, 2021, 8:00pm
Place: ONLINE MEETING – registration required
How to register:
• Send email to PrincetonACM@gmail.com
• OR Register on Meetup.com (http://meetup.com/IEEE-Princeton-Central-Jersey-Section)
Information: Dennis Mancl (908) 285-1066
On-line info: http://PrincetonACM.acm.org

All Princeton ACM / IEEE-CS meetings for fall/winter 2020-21 will be held “on-line”. When you register for the meeting, you will receive an email with instructions for how to connect to the talk.

All Princeton ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge.