Tentative Program
NIST Workshop on End-to-End Voting Systems
13-14 OCTOBER 2009

The George Washington University
Washington DC

Tuesday
13 October 2009

8:00	**Registration Opens**
9:00 am - 9:15 am	**Welcoming Remarks** *NIST*
9:15 am - 10:00 am	**Keynote: Perspectives on End-to-End Voting Systems** *Ron Rivest, MIT*
10:00 am - 11:00 am	**A Tutorial on Verifiable Voting: How it Works and Why it's so Important** *Josh Benaloh, Microsoft*
11:00 am - 11:15 am	**Coffee**
11:15 am - 12:00 pm	**E2E Voting Systems in the Context of Desirable Properties of Voting Systems** *Poorvi Vora, NIST/The George Washington University*
12:00 pm – 1:30 pm	**Lunch** *(Rooms 301 [boxed lunches] and 302)*

1:30 pm - 2:30 pm	**Panel: Usability of E2E Voting Systems**
	Moderator: Lana Lowry, NIST
	
	Panelists
	   Ginny Redish, Redish and Associates
	   Lynn Baumeister, Cirque Interactive, LLC
	   Dianne Golden, Association of Assistive Technology Act Programs (ATAP)

2:30 pm - 3:15 pm	**Technical Session: Case Studies** **Electing a University President using Open-Audit Voting: Analysis of real-world use of Helios** *Ben Adida, Harvard University* *Olivier de Marneffe, Universite catholique de Louvain* *Olivier Pereira, Universite catholique de Louvain* *Jean-Jacques Quisquater, Universite catholique de Louvain*

	Tuesday **13 October 2009**
2:30 pm - 3:15 pm (con't)	**Technical Session: Case Studies [continued]** **Scantegrity Mock Election at Takoma Park** *Alan T. Sherman, University of Maryland, Baltimore County* *Richard Carback, Cyber Defense Lab, UMBC* *David Chaum, Voting Systems Institute (VSI)* *Jeremy Clark, University of Waterloo* *John Conway, University of Maryland, Baltimore County* *Aleksander Essex, University of Ottawa* *Paul S. Herrnson, University of Maryland, College Park* *Travis Mayberry, University of Maryland, Baltimore County* *Stefan Popoveniuc, The George Washington University* *Ronald L. Rivest, MIT* *Anne Sergeant, Takoma Park Board of Elections* *Emily Shen, MIT* *Bimal Sinha, University of Maryland, Baltimore County* *Poorvi Vora, The George Washington University*
3:15 pm - 3:30 pm	**Coffee**

3:30 pm - 5:00 pm	**Panel: E2E Voting Systems and Security**
	Moderator: *Andrew Regenscheid, NIST*
	
	Panelists
	   Dan Wallach, Rice
	   Alan Sherman, University of Maryland, Baltimore County/
	   Russell Fink, Johns Hopkins University Applied Physics
	   Laboratory and UMBC Cyber Defense Lab
	   David Chaum, Voting Systems Institute (VSI)
	   John Kelsey, NIST

5:00	**Adjourn**

	Wednesday **14 October 2009**
8:30 am	**Registration Opens**
9:00 am - 9:45 am	**Keynote: End-to-End Voting Systems-A State Perspective** *Stephen Berger, State of North Carolina*

9:45 am - 11:00 am	**Panel: E2E Voting Systems-Desirable Properties and Definitions**
	Moderator: John Wack, NIST
	
	Panelists
	    Doug Jones, University of Iowa
	    Lillie Coney, EPIC
	    Melanie Volkamer, Center for Advanced Security Research Darmstadt
	    Dana Chisnell, Usability Works

11:00 am - 11:15 am	**Coffee**
11:15 am - 12:15 pm	**Technical Session: Novel E2E Voting Schemes** **Scratch, Click & Vote: E2E voting over the Internet** *Mirosław Kutyłowski, Wrocław University of Technology* *Filip Zagórski, Wrocław University of Technology* **eTegrity and ePunchScan** *David Chaum, Voting Systems Institute (VSI)* *Stefan Popoveniuc, The George Washington University* *Poorvi Vora, The George Washington University*
12:15 pm - 1:45 pm	**Lunch** *(Rooms 301 [boxed lunches] and 302)*

1:45 pm – 3:00 pm	**Panel: Tradeoffs in Electronic E2E Voting Systems**
	Moderator: Rene Peralta, NIST
	
	Panelists
	    Jeremy Epstein, SRI
	    Juan Gilbert, Clemson
	    Josh Benaloh, Microsoft
	    Alex Halderman, University of Michigan, Ann Arbor

Wednesday
14 October 2009

3:00 pm - 3:15 pm	**Coffee**

Panel: Next Steps for E2E Voting Systems
Moderator: *William Burr, NIST*

Panelists
 David Chaum, Voting Systems Institute (VSI)
 Ron Rivest, MIT
 Doug Jones, University of Iowa
 Anne Sergeant, Board of Elections, Takoma Park
 Jeremy Epstein, SRI

3:15 pm - 4:45 pm

4:45 pm - 5:00 pm	**Concluding Remarks**