

AGENDA
VTP Research Meeting
March 23-24, 2006

THURSDAY MARCH 23	
3.52 pm	Caltech VTP Pls/grads arrive
6.30 pm	Dinner, Pls; Grads
FRIDAY MARCH 24	
8.00 - 8.30 am	Breakfast, at Swiss House
8.30 - 9.30 am	<p>The Geneva experience and what it means for the future of voting:</p> <p>Geneva's eVoting Initiative - Michel Chevallier (Chancellery of Geneva) Geneva began experimenting with Internet technologies in 2003. Mr. Chevallier, who represents the interests of the State of Geneva in this project, will explain the drivers behind this initiative, the best practices that have emerged and what they have learnt through the various votes. http://www.geneve.ch/evoting/english/welcome.asp</p> <p>Evaluation and of Internet Voting - Alexandre Trechsel (Geneva and Florence) Prof. Trechsel, the director of the eDemocracy Center at University of Geneva, He will talk about the major issues linked to Internet Voting in Geneva and more generally in Europe. http://www.iue.it/SPS/People/Faculty/CurrentProfessors/bioTrechsel.shtml</p> <p>Security and Technological Aspects of Internet Voting - Michel Warynski (State of Geneva) Mr. Warynski, head of the eVoting project and IT expert, will describe the work of selecting the service providers, managing the various parts of the process, establishing security standards and solving all technical issues related to internet voting.</p>
9.30 - 10.30 am	<p>Voting Technology Project Lessons learned from US elections and the way forward Analysis of Elections - Michael Alvarez (Caltech): Prof. Alvarez, co-director of the Caltech-MIT Voting Technology Project, will describe the value of academic forensic analysis of elections. He will suggest solutions and proposals for important data to collect and analysis that can be used to improve future voting procedures.</p> <p>Voting Experience and Procedures; what goes wrong and how we can fix that - Ted Selker (MIT): Professor & Co-director of the Caltech-MIT, Ted Selker project will share the results of his work on studying ballot design, verification and voting procedures. Voter intention can be lost from ballot design to the various steps involved in voting processes. Simple improvements will be suggested that can reduce lost votes.</p>

	<p>Security in voting technology and to make it better - Ron Rivest (MIT)</p> <p>Prof. Rivest, a world expert in cryptography and a Professor at MIT, will talk about the various technological challenges of electronic voting, and will describe methods to improve voting.</p>
10.00 - 10.20 am	Return to Media Lab
10.20 - 10.30 am	Introductions
10.30 - 10.50 am	<p>Jonathan Katz, Sarah Hill, Michael Alvarez</p> <p>"Machines Versus Humans: The Counting and Recounting of Pre-scored Punchcard Ballots"</p>
10.50 - 11.10 am	<p>Delia Bailey</p> <p>"Assessing the Accuracy of Voting Technologies in California, 1962-2004"</p>
11.10 am - 11.30 am	<p>Betsy Sinclair, Michael Alvarez</p> <p>"Matching and the Multi-valued Treatment Problem: An Application to the Estimation of the Ballot Order Effect"</p>
11.45 - 12.05 pm	<p>Sarah Hill</p> <p>"Election Administration Finance in California Counties"</p>
12.05 am - 12.25 pm	<p>Ben Adida</p> <p>"Progress on Cryptographic Interfaces"</p>
12.25 - 12.45 pm	<p>Shawn Sullivan/Bill Lewis</p> <p>"DOJ and impact of statewide registration databases"</p>
1.00 - 1.20 pm	<p>Conner Dickie</p> <p>"Can we tell if a voter is too nervous to vote?"</p>
1.20 - 1.40 pm	<p>Anna Pandalfo/Ted Selker</p> <p>"Verification value"</p>
2.00 - 2.20 pm	<p>Jon Goler</p> <p>"UI for Full Faced DRE and disabilities"</p>
2.20 - 2.35 pm	<p>Ron Rivest</p> <p>"TDGC plans and progress"</p>
2.35 - 2.55 pm	<p>Tomer Posner</p> <p>"Learn Methods in Voting Process to reduce error and fraud"</p>
2.55 - 3.15 pm	<p>Sarah Sled</p> <p>"Vote by Mail Research"</p>
3.15 - 4.00 pm	Management Meeting
4.00 pm	Caltech PIs/grads depart