A Center for Correct, Usable, Reliable, Auditable, and Transparent Elections *

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28 Dec 2005: ACCURATE announced advisory board

See our people page for the complete list and short biographies.

30 Sep 2005: ACCURATE commentary on VVSG guidelines

The ACCURATE center has written a public commentary on the 2005 Voluntary Voting System Guidelines that were published by the U.S. Election Assistance Commission.

30 Aug 2005: ACCURATE web site is online

Thank you for visiting. We're slowly building out our web site. For now, you can find our original proposal materials on our publications page.

18 Aug 2005: David Dill posts essay

David Dill's essay discusses how ACCURATE relates to the Verified Voting Foundation and other groups active on voting technology issues.

15 Aug 2005: NSF awards grant to ACCURATE

The National Science Foundation (NSF) expects to make 36 new awards totaling $36 million through its 2005 Cyber Trust program. The awards, ranging from $200,000 to $7.5 million, include two new centers--one focused on the design and technology for trustworthy voting systems and the other on securing electric power grids.

Cyber Trust, the centerpiece of NSF's cybersecurity efforts, is based on a vision of society in which the computers and networks underlying national infrastructures, as well as in homes and offices, can be relied upon to work--even in the face of cyber attacks.

To build more trustworthy voting systems, Johns Hopkins University's Avi Rubin will lead "A Center for Correct, Usable, Reliable, Auditable and Transparent Elections" (ACCURATE). A collaborative project involving six institutions, ACCURATE will investigate software architectures, tamper-resistant hardware, cryptographic protocols and verification systems as applied to electronic voting systems. Additionally, ACCURATE will examine system usability and how public policy, in combination with technology, can better safeguard voting nationwide. The center's research and findings will also apply to other systems where end-to-end security is paramount.

The full NSF press release is available on their web site.

* Thanks to Rebecca Mercuri, who coined the ACCURATE acronym, and to Jayna Wallach, who designed the ACCURATE logo.

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