



DEAN C. LOGAN

Los Angeles County
Registrar-Recorder/County Clerk
12400 Imperial Highway
Norwalk, CA 90650

Straight Talk: Observations of an Elections Administrator

2012 Electronic Voting Technology Workshop / Workshop on Trustworthy
Elections – August 6, 2012 – Bellevue, WA





Los Angeles County Registrar-Recorder/County Clerk

The Tireless Campaigner

By Sylvia Nogaki
Sun Staff Writer

At the ripe old age of 14, Dean Logan is the veteran of two Kitsap County political campaigns.

Three years ago, he cut his political teeth on the campaign of county Auditor Sherill Huff, a family friend. And this year, he doorbelled, stuffed envelopes, pumped hands and carried political signs outside the Puget Sound Naval Shipyard for mayoral candidate Wanda Mosbarger.

He offered his services to Mrs. Mosbarger after reading the candidates' campaign literature at the county fair. After deciding that Wanda was for him, he went back to her fair booth the next day and offered to doorbell.

"She said she'd love to have me and she asked me what I did," the soft-spoken Bremerton Christian School eighth-grader recalls.

Even so, Mrs. Mosbarger confesses that she had some initial reservations.

"When he first offered... I thought, how can a 14-year-old kid doorbell? Well, you should have heard him. He was very, very polished."

The son of Duane and Christie Logan of Bremerton, Dean says his parents had nothing to do with his political choice. When he first volunteered his services, "my parents hadn't decided yet."

Dean says he picked Mrs. Mosbarger for mayor because "she seemed like a nice lady" and because, among other issues, she supported having a city civic center.

"I liked the civic center idea because I like to be in plays and she said there would be a theater and an auditorium."

Most voters thought the young doorbell-ringer was related to the candidate, or that



Staff photo
Dean Logan

his parents were enthusiastic supporters who had enlisted his assistance, he said. His age may have prevented some voters from taking him seriously, he admits.

"Not everybody asked me questions, because I'm a kid. But some people asked me questions and I told them the right things, what she thought about the issues."

During both campaigns, he usually doorbelled three hours nightly, three times a week for two weeks prior to the elections. All told, he figures he put in about 40 hours on the campaign.

Despite his efforts, however, his candidate lost. But Logan says the experience didn't sour him on politics.

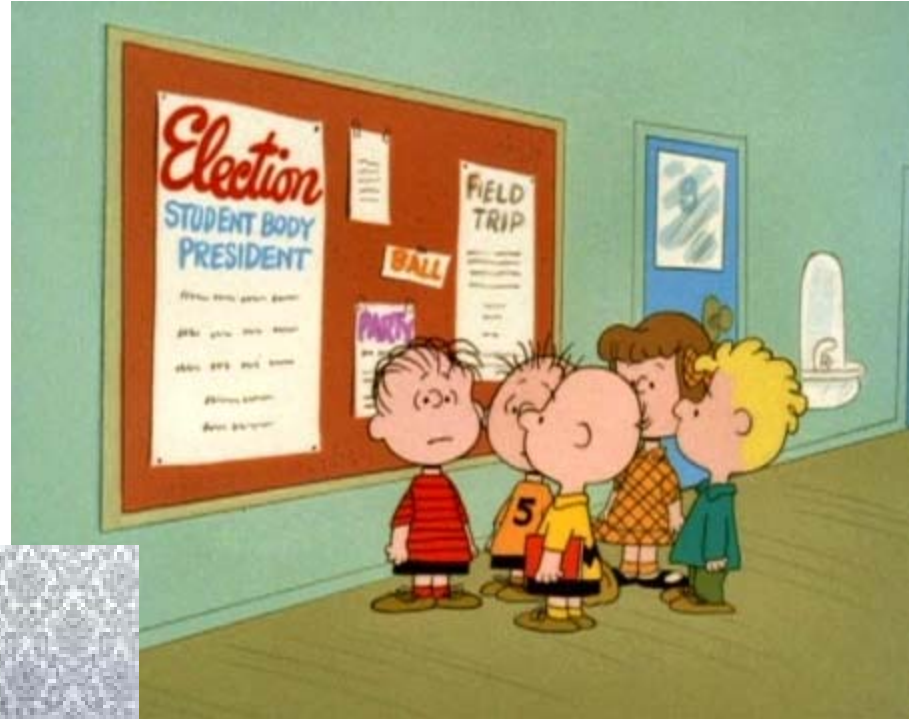
"It was disappointing after we did all that work," he admits, "but we still had a lot of fun and we're glad we did it. It was worth it just knowing Wanda and getting to know all the people."

1st Ward	28 645	LAPORTE	
2nd Ward			
3rd Ward			
4th Ward			
5th Ward			
TOTAL LAPORTE			
Michigan City			
1st Ward			
2nd Ward			
3rd Ward			
	Milo 22 85	THODE	330
	CHROBACK 1444	HAMMONS	380
	Ludlow 2476	McAtee	485
	Scherer 1285	CONNER	320
	KIRKHAM 18111	GALLOWAY	488
		RENNER	

Wide-eyed youth – fascination – inspiration



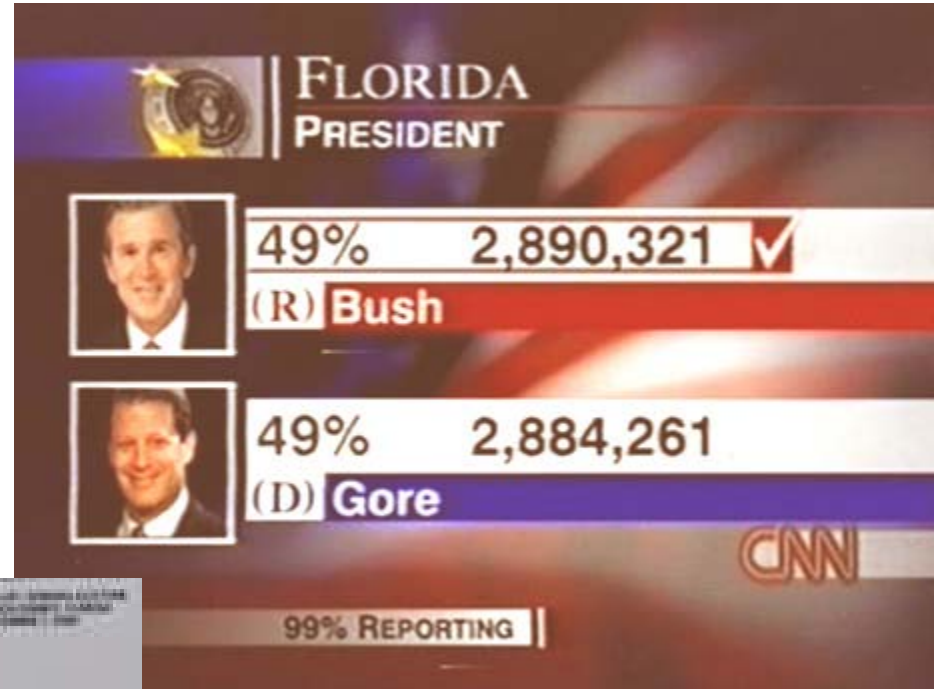
High
School
ASB
Election



6 votes
8 absences



Los Angeles County Registrar-Recorder/County Clerk



**Bush vs. Gore:
The lure back to
elections**



2004 Washington Gubernatorial Election



**Confronting the brutal
facts of the current
reality...**



"Historically, the number of votes cast and the number of voters credited with voting does not typically balance."

"We have not found voter fraud in this election."

- Baghdad Dean



Ten + Years of Change

- ★ Focus on technology and systems
- ★ Fraud versus accessibility
- ★ A new federal role and agency
- ★ A new profession
- ★ Close contests: from exception to the rule
- ★ Influx and evaporation of resources
- ★ The politicization of the process



*Qu*HAV&A

Quantify How America Votes and Acts



Current Landscape

- ★ Shrunk voting systems market
- ★ Unstable regulatory environment
- ★ Increased scrutiny
- ★ Disincentive for innovation
- ★ Unnecessary complexity
- ★ Decreasing voter participation
- ★ Mixed messages



Survey: Most Young Adults Do Not Know Their State Voting Laws

Report: State systems for overseas voters vulnerable

Federal Voting Commissioners AWOL As Election Approaches

Partisan Rifts Hinder Efforts to Improve U.S. Voting System

Wide Divide In States' Voting Preparedness

Voting Tech Errors Could Be a Deal Breaker in Swing States, Report Says

Is your vote secure? Many digital systems lack paper backups, study says.

Voter ID laws could swing states



What is our message?

Several hundred
thousand votes lost
from design flaws in
recent elections:

@BrennanCenter
study #votingrights



New
@BrennanCenter
study outlines how
officials can cure
election design
defects, save votes
#votingrights



Bright Spots

- ★ Post election audits
- ★ Performance indexing and benchmarks
- ★ Quality assurance; variance measurement
- ★ Ballot and material design
- ★ Voter registration modernization
- ★ An emerging spirit of collaboration



**the BIG
BANG
THEORY**





Los Angeles County Registrar-Recorder/County Clerk



Elections in Los Angeles

4.5 Million registered voters

Support **12** languages

More than **1,000,000** mail ballots

Recruit and train **25,000** pollworkers

Manage **5,000** polling places

"More registered voters than 36 states"

[illegible]

■ More
Registered Voters

14



Voting system challenges



Aging technology

System core is outdated and becoming less reliable and obsolete. Available technical support is limited.

Limited ballot capacity

More than 500 political subdivisions and only 312 voting positions. Ballot capacity also affects ability to create accessible/usable ballot formats.



Limited voting options

Unable to support in person early voting and other reforms like election day registration. Limited options for persons with disabilities. Limited language assistance.



Challenges to modernization



Dysfunctional and Limited Market

Existing commercial voting systems do not meet our needs. No new systems have been approved in California.



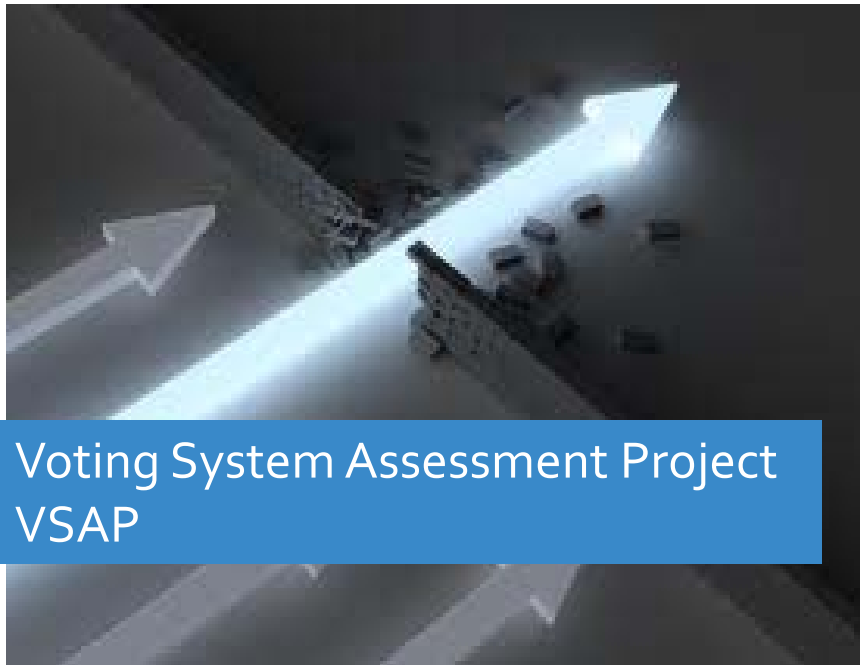
Voter trust

Since the 2000 and 2004 Presidential Elections, voting systems have become over politicized. High level of voter distrust of commercial voting systems.



Clock is ticking

Department seeks to implement a new voting system in time for the 2016 presidential elections.



Voting System Assessment Project VSAP

About

The VSAP is an unprecedented approach at modernizing the County's voting system. The innovative project envisions implementing a voting system through an open, transparent, and participatory process. This project breaks the mold of the traditional voting system acquisition model.



Revolutionize the market



Depoliticize and build trust



User input and experience

County driven development

Present a new market model where the county has greater control. Modernize the regulatory environment to accommodate more creative development models.

Transparent processes

Restore voter trust in voting systems through a proactive process that takes citizen input and is open.

Meet current and future voter needs

Engage stakeholders and design a system that is based on real user needs and expectations. This includes citizen input and field research.



Recurring Themes

- ★ **Voter interface:** *user-friendly, modern interface with integrated accessibility features and options for attaching assistive technology tools*
- ★ **Ballot design:** *small paper ballots for audit, ease of handling and storage*
- ★ **Technology standardization:** *open source development, Election Mark-up Language (EML) for reporting and cloud technology for storage*
- ★ **Providing options:** *varied options for accessing and marking ballots, independent and secure options for ballot submission and tabulation*



What's Next?

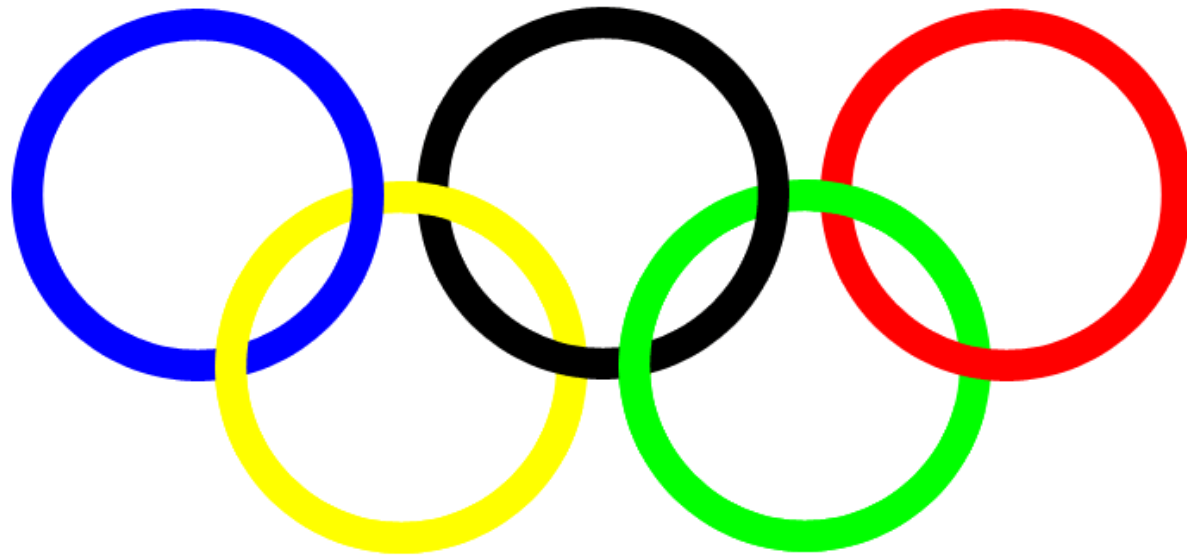
Time for a new conversation...

- ★ Proactive vs. reactive
- ★ Collaborative vs. divisive
- ★ Embraces and incentivizes innovation
- ★ Moving from proving the problem to securing a solution



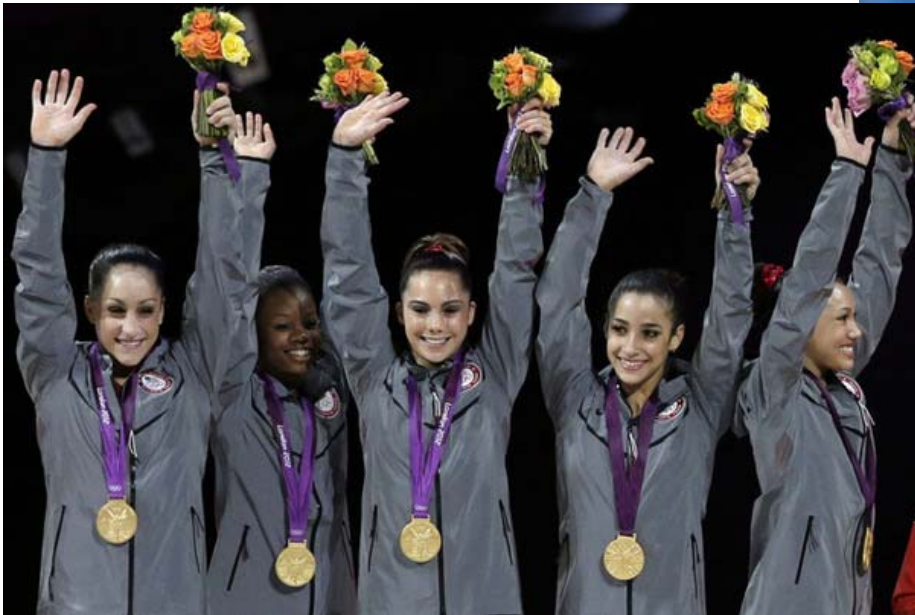
Emerging Issues

- ★ Demise of the U.S. Postal Service
- ★ Changing demographics
- ★ Signature-based authentication





Beyond individual achievement...



Election Administrators
Academics
Activists
Advocates
Regulators
Voters



Los Angeles County Registrar-Recorder/County Clerk

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