NIST/EAC Future of Voting Systems Symposium – February 26-28, 2013
Panel: "Voting System Manufacturers Look to the Future"

ABSTRACT: This panel will focus on what you, as a manufacturer, see as the future of voting systems. We are not particularly interested in what you have in with the EAC right now or what you are trying to sell in the field. What we are most interested in hearing about is: advances in technology that you think could be used in voting, what your customers are asking for in terms of innovation, and (generally) the direction you see your company going in the next 5, 10, or 15 years.

Moderator: John P. Wack is a computer scientist and researcher at NIST, in the area of elections integrity and electronic security. He has authored and managed a variety of IT security-related guidance and assistance activities, notably in the area of voting standards, smartcards, and network security. His current work is in managing the standardization of an XML-based common data format for election systems, working with election officials, manufacturers, and others in the election community. He is vice-chair of the IEEE P1622 working group and editor of common data format standards currently in progress. He also currently works in assessing voting system laboratory testing for the National Voluntary Laboratory Accreditation Program.

Ian Piper has over 20 years of experience in the elections industry. Since 2010, he has been serving as the Director of Certification for Dominion Voting Systems. In his previous employment with the Premier Election Solutions organization, he served in various capacities including engineering and support, management of manufacturing, servicing, operations, regulatory compliance, IP escrow and product management. Ian served as the chair of the Usability/Accessibility Task Group working through the IEEE on the P1583 project to create a new evaluation standard for voting equipment and has contributed to the IEEE P1622 effort to create a Common Data Format. Ian has presented at national conferences and panels regarding voting systems and the certification process, and he continues to work with the EAC (Election Assistance Commission), NIST (National Institute of Standards and Technology) and other organizations for the improvement of voting system standards and certification processes.

Ken Carbullido, Election Systems and Software

Craig Reines, Chief Operating Officer, Everyone Counts, Inc. As a senior executive with over 20 years of broad experience in global IT-enabled services, Craig has lived and worked on 5 continents. His expansive, international management expertise helps Everyone Counts lead the elections industry and deliver a best-in-class product and superior service experience. He has deployed and managed highly secure and reliable hosted data centers, customer management systems and cloud-based software solutions in Europe, Asia Pacific and the Americas for Fortune 100 companies, government and financial institutions.

Eddie Perez recently celebrated his 10-year anniversary with Hart InterCivic of Austin, Texas. He reports that his cumulative experiences at Hart during the past decade have been the best kind of education for his current role as product manager for Hart's all-new voting system – Verity. Why? Because so much of his work has been close to the users, and that is where his enthusiasm lies – supporting and solving problems for the voters, election professionals, poll workers and warehouse personnel that make elections happen. In 2003, Mr. Perez started at Hart as a trainer for Hart's hardware and software, and for many years after that, he worked exclusively on implementations, instructional design, training, and hundreds of hours of on-site election support, for jurisdictions large and small. Mr. Perez has also served as Manager of Professional Services, Manager of Compliance, and General Manager of Print Services. Prior to joining Hart, Mr. Perez did legislative analysis for the Texas House of Representatives. He has a bachelor's degree in Government from Georgetown University, and a Master's Degree in Political Science from the University of California at Berkeley. Although he has a lot more gray hair than he used to, he reports that he really loves working at Hart.

Michelle Shafer has worked in the election technology industry for over 16 years where she focuses on communications, marketing, government affairs and voter education . Prior to joining SOE Software and its parent company Scytl in 2012, Shafer served as a communications consultant and election subject matter expert for international organizations and providers in the election technology space, including CALIBRE Systems / FVAP, IFES and the OSCE/ODIHR. Shafer served as a Polling Station Advisor during Kosovo's December 2010 elections and was selected by the OSCE/ODIHR to serve as New Voting Technology Expert during the organization's Election Assistance Mission to Switzerland for the country's October 2011 elections. Shafer has also served as an election judge / pollworker in her home country of Travis County (Austin), TX. Previous to her consulting endeavors, Shafer worked as Vice President of Communications & External Affairs for Sequoia Voting Systems and Director of Corporate Communications for Hart InterCivic. She is also represented the Election Technology Council in various leadership capacities, including serving as Chairperson for this election technology trade association. Shafer has a B.A. degree from Fordham University in New York and a Certificate in Public Communications & Issues Management from the University of Texas at Austin's Division of Continuing Education.

McDermot Coutts is the Director of Research & Development for Unisyn Voting Solutions. McDermot has been working in elections field since 2002 and served as the Architect for the development of two federally certified end-to-end voting systems; the Unisyn OpenElect (VVSG 1.0/2005) and Los Angeles County's InkaVote Plus (VVSG 2002) . McDermot also provides customer training and Election Day field support, which has the side benefit of providing invaluable practical election experience.

McDermot holds an M.S. in Management Information Systems from Boston University and a M.A. in English Literature from University of Houston. The English degree is more useful than many would think.