

NIST/EAC Future of Voting Systems Symposium – February 26-28, 2013
**Invited talk: “Challenges in the Current Voting System
Standards and Certification Process”**

Mark Skall is currently a Technical Reviewer for the Election Assistance Commission (EAC). As a Technical Reviewer, Mr. Skall is responsible for conducting detailed reviews of technical documents, such as test plans, test cases and test reports submitted by testing laboratories, to determine if voting system manufacturers should be certified by the EAC. The reviews ensure that test plans are appropriate to test voting systems to complex voting standards, that the tests were properly developed and performed, and that the test results demonstrate conformance with the applicable voting system standards. Prior to becoming a Technical Reviewer with the EAC, Mr. Skall was the Chief of the Software and Systems Division within the National Institute of Standards and Testing (NIST). In this capacity Mr. Skall managed a Division of 70 professionals in the Information Technology Laboratory. Mr. Skall and his Division were responsible for developing testing tools that improve the quality of software in industry and for working with major standards organizations like W3C, ANSI, ISO, and OASIS to develop standards. His Division was internationally recognized as the foremost experts in conformance testing and voting system standards.