

Notice of Informal Conference of Risk-limiting Audit Representative Group

Date of Notice: March 19, 2018

Date and Time of Conference: March 23, 2018, 12:00 pm MDT

Please take notice that an informal conference of the Risk-limiting Audit (RLA) Representative Group is scheduled for Friday, March 23, 2018, at 12:00 pm MDT in the Aspen Conference Room, located on the third floor of the Secretary of State's office at 1700 Broadway, Denver, Colorado 80290.

Background

In early 2017, and in accordance with section 24-4-103(2), C.R.S., the Secretary of State established a representative group of county election officials, voting system provider representatives, academic subject matter experts, and election integrity advocates (the "RLA Representative Group") to exchange views and confer informally on then-proposed administrative rules specifying the manner of conducting risk-limiting post-election audits of the 2017 Coordinated Election, as required by section 1-7-515, C.R.S. These efforts informed the structure and content of new Election Rules 25.1 and 25.2, formally adopted on August 11, 2017. Thereafter, the Secretary of State administered, and the clerks and recorders of every county that utilized a vote tabulation system conducted, risk-limiting audits of the 2017 Coordinated Election.

In 2018, the Secretary of State reconvened the RLA Representative Group to exchange views and informally confer about risk-limiting audits of primary elections and general elections featuring statewide, multi-county and countywide ballot contests. The views and recommendations of the RLA Representative Group may inform additional software development requirements and administrative rulemaking proceedings.

RLA Representative Group Members

- Pam Bacon, Logan County Clerk and Recorder and past-president, Colorado County Clerks Association ("CCCA")
- Lori Mitchell, Chaffee County Clerk and Recorder and current president, CCCA
- Matt Crane, Arapahoe County Clerk and Recorder
- Hillary Hall, Boulder County Clerk and Recorder
- Janice Vos Caudill, Pitkin County Clerk and Recorder
- Philip Stark, University of California, Berkeley
- Ron Rivest, Massachusetts Institute of Technology
- Mark Lindeman, Columbia University
- Michael Frontera, Dominion Voting Systems
- Ed Smith, Clear Ballot Group
- Harvie Branscomb, computer scientist and election integrity advocate
- Neal McBurnett, computer scientist and election integrity advocate
- Representatives of the Colorado Secretary of State's office

Agenda

- Current plans for risk-limiting audits of 2018 Primary Election
- Statistical approaches to integrating all counties into a single risk-limiting audit, including those proposed in the following materials posted on the [RLA Representative Group page](#) of the Secretary of State's website:
 - M. Lindeman *et al.*, [Next Steps for the Colorado Risk-Limiting Audit \(CORLA\) Program](#) (ver. Mar. 5, 2018);
 - R. Rivest, [Bayesian Tabulation Audits Explained and Extended](#) (ver. Feb. 13, 2018)
- Strategies for public disclosure of RLA data while preserving voter anonymity and ballot secrecy, as required by Colo. Const. art. VII, § 8, and section 24-72-205.5, C.R.S., including those proposed in the following materials posted on the [RLA Representative Group page](#):
 - J. McCarthy *et al.*, [Colorado Risk-Limiting Audit – Preserving Anonymity of Cast Vote Record](#) (Mar. 9, 2018)
 - H. Branscomb email & attachments (Mar. 5, 2018)
- Strategies for making risk-limiting audits more efficient including those proposed in the following materials posted on the [RLA Representative Group page](#):
 - City & County of Denver, Office of the Auditor, Audit Services Division, [Evaluation Report, Denver Elections Division, Risk-Limiting Audit Process](#) (Feb. 15, 2018)
 - P. Stark email with comments concerning Denver Auditor's Evaluation Report (Feb. 28, 2018)
 - J. Bañuelos *et al.*, [Limiting Risk by Turning Manifest Phantoms into Evil Zombies](#) (May 14, 2012)

Public comments and participation

All informal conferences of the RLA Representative Group are open to the public, and additional written comments by members of the public are welcome. Please submit any written comments regarding the above agenda items to Dwight.Shellman@sos.state.co.us by March 22, 2018 at 12:00 pm MDT.

Meeting materials

All documents and materials for conferences of the RLA Representative Group are available to the public online. To view or download these materials, visit the [RLA Representative Group page](#) on the Secretary of State's website.

Broadcast and audio recording of the conferences

To access audio broadcasts of the RLA Representative Group informal conferences, visit the [Audio Broadcasts](#) page on the Secretary of State's website.

Office contact

If you have any questions or concerns, please contact County Support Manager Dwight Shellman at Dwight.Shellman@sos.state.co.us, or 303-860-6927.