

Convention Election Committee

Brian Jennewein -- Head Teller

John Capo -- Associate Teller

Pat Tirino -- Clerk



2020 Executive Council Meeting

Brian Jennewein, Director, ADC of Eastern Missouri
Election Committee Head Teller

Electronic Election of IU Officers

Electronic process if necessary, and only with safeguards

- One vote, no voiding

- Secret ballot

- Observable/ Verifiable/ Tamper proof

 - Voter eligibility

 - Who voted

 - Tally, total, recording and reporting

Special 2020 Election Rules

- Adopted by Election Committee from Code 3

- Changed only to translate to electronic format

Vendor: BallotPoint



Company-owned Equipment

housed in a 24x7 Uptime Institute, Tier IV data center



Election Safeguards: Secrecy

Two separate servers:

- 1st to authenticate voter

- 2nd to view and cast ballot

Vote broken down once cast:

- small vote “digests” (just like our colored paper ballots)

- prevents voter ID based on voting strength

Voting blocks encrypted:

- 256-bit encryption technology

- Cannot re-combine vote digests or trace to original voter – not even vendor

Election Safeguards: Accuracy

Each voter gets unique access credential

- Time-limited

- Cannot be shared

Each credential may only be used once

On-screen and email confirmation of successfully cast ballot

Vendor monitors access and can detect suspicious log-in activity

Ballots may never be voided once cast

Total from voting blocks must match total votes cast

Election Safeguards: Observable

During and after the election, Observers can:

- View reports of voting blocks coming in (de-identified pieces)
- View reports of who has, and has not, voted
- Attend virtual tally (candidates also) to see and hear as the votes are decrypted and tallied and the results are announced
- Once decrypted, report with vote digests can be used for a manual recount if necessary