PMIx Standard
Administrative Steering Committee (ASC)
4Q 2021 Meeting
(Day 1)

Kathryn Mohror (LLNL) – 2020-2022

Joshua Hursey (IBM) – 2021-2023

https://github.com/pmix/pmix-standard
https://github.com/pmix/governance

PMIx Administrative Steering Committee (ASC)

The open governance body for the PMIx Standard with broad representation.

- Mission:
  - Define the mission of the PMIx Standard
  - Plan release timelines for versions of the PMIx Standard
  - Assemble working groups for areas of interest
  - Vote on all issues (1 vote per Member organization)
  - Vote on ASC leadership positions

- Meetings:
  - Quarterly ASC meetings to vote on items that move the PMIx Standard forward.
    - One quarter per year may be face-to-face.
  - Regular PMIx Standard teleconference to drive progress between quarterly meetings.
  - Working Group meetings to drive specific areas of interest and need.

Agenda

- **Co-Chairs**
  - Kathryn Mohror, LLNL (2020-2022) (even year)
  - Joshua Hursey, IBM (2021-2023) (odd year)

- **Secretaries**
  - Thomas Naughton, ORNL (2020-2022) (even year)
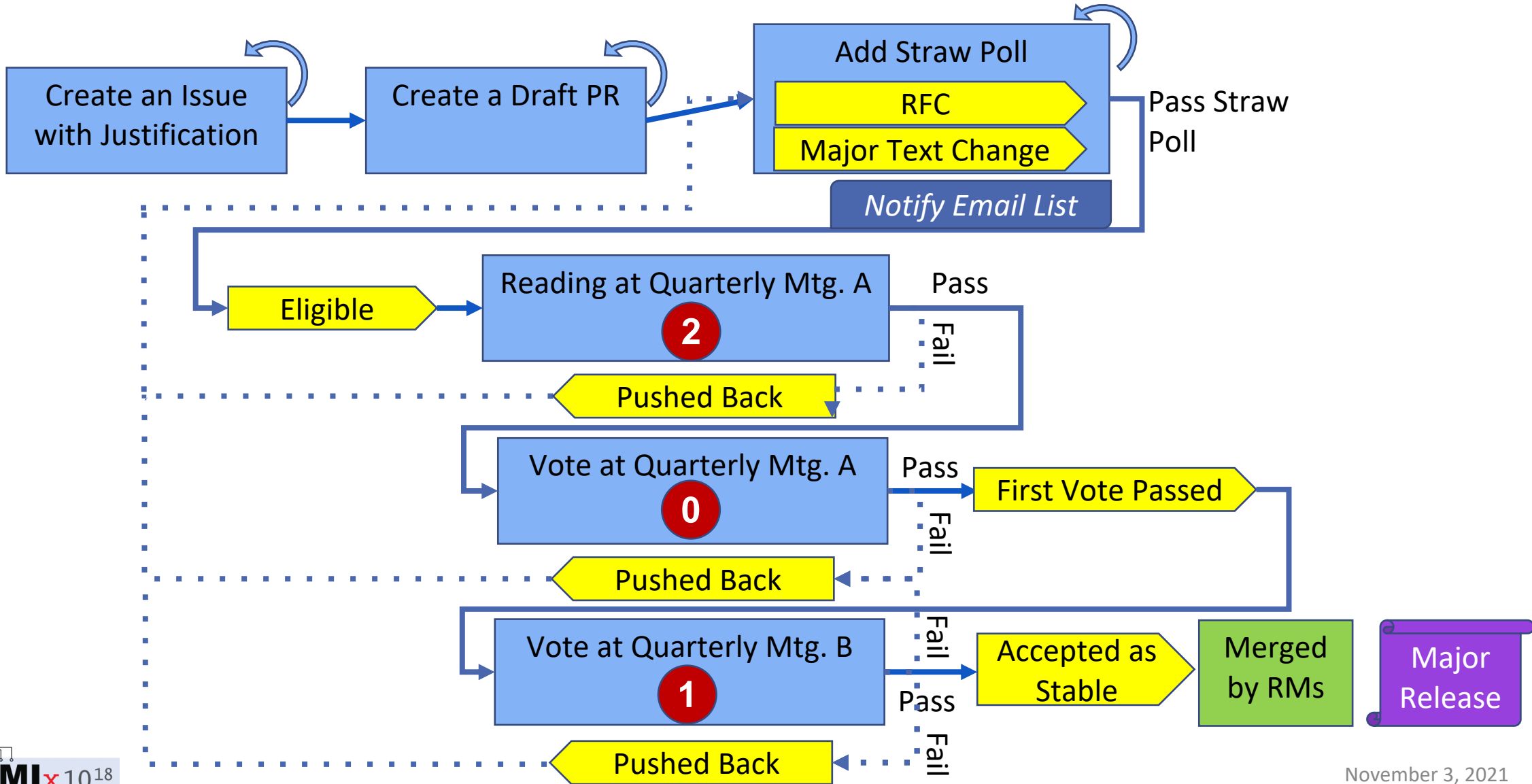 - Aurelien Bouteiller, UTK (2021-2023) (odd year)

- **Release Managers for PMIx v4**
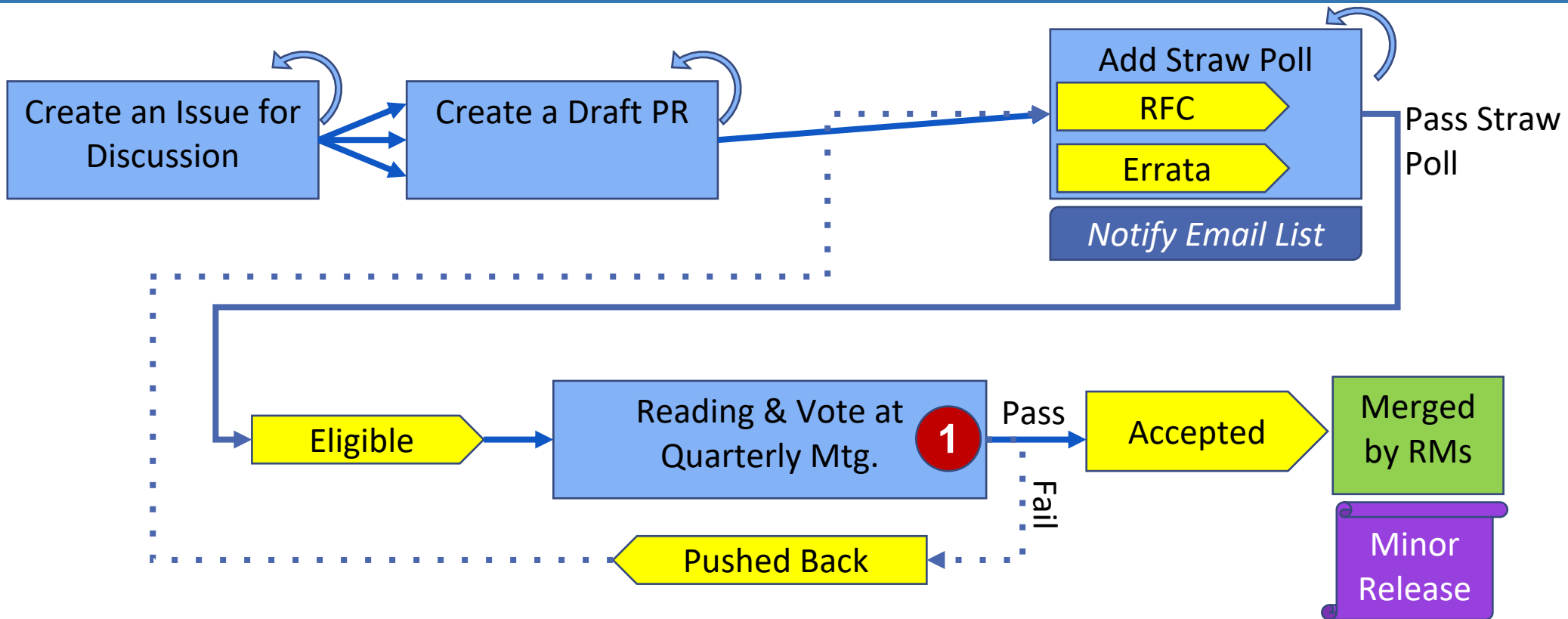 - Ralph Castain (*self*) & Joshua Hursey (IBM)

- **Release Managers for PMIx v5**
  - Ken Raffenetti (ANL) & David Solt (IBM)

PMIx Standard: Major Descriptive Text Changes

PMIx Standard: Errata Items

Agenda Items

https://github.com/pmix/pmix-standard/wiki/ASC-Q4-2021-Meeting

<break>

11:55 - 12:20 pm (Central)

Agenda Items

https://github.com/pmix/pmix-standard/wiki/ASC-Q4-2021-Meeting

Thank you for participating today!

Resume the ASC Quarterly Meeting:
Thurs., Oct. 28, 2021 from 10 am - 1 pm US Central

PMIx Standard
Administrative Steering Committee (ASC)
4Q 2021 Meeting
(Day 2)

Kathryn Mohror (LLNL) – 2020-2022

Joshua Hursey (IBM) – 2021-2023

https://github.com/pmix/pmix-standard
https://github.com/pmix/governance

Agenda Items

https://github.com/pmix/pmix-standard/wiki/ASC-Q4-2021-Meeting

ASC 2022 Quarterly Meetings

- **Q1: Virtual meeting**   (10 am - 1 pm US Central)
  - Tues., Feb. 15 & Thurs., Feb. 17
- **Q2: Virtual meeting**   (10 am - 1 pm US Central)
  - Tues., May 10 & Thurs., May 12
- **Q3: Virtual meeting**   (10 am - 1 pm US Central) (*tentative*)
  - Tues., Aug. 9 & Thurs., Aug. 11
- **Q4: Possible face-to-face**   (10 am - 1 pm US Central) (*tentative*)
  - Tues., Oct. 25 & Thurs., Oct. 27

ASC Members

- Call for new ASC Members
    - **Participant**: Informal, non-voting individual
    - **Member**: Formal, voting organization or individual
        - Must attend 2 quarterly meetings in last 12 months
        - Membership status must be requested (or nominated) and voted on in a quarterly meeting.
        - Only one vote per Member organization. Must designate a Representative with voting authority.
- Roll call for attendance & voting

Voting

- Voting link: https://doodle.com/poll/yfy37ixh8aervzwg
  - **Yes**   Green Checkbox
  - **Abstain**   Yellow Checkbox ("if need be")
  - **No**   Empty

- **Note**: For any PRs with revision exception modifications
  - First column: I like the PR even without revision exception modifications
  - Second colum: I like the PR only with the revision exception modifications
  - You can vote yes/no on either in any combination
    (e.g. yes on both, no on both, yes on one or the other)

Election of "even year" Co-Chair and Secretary Positions

- Co-Chair 2022-2024
  - Kathryn Mohror (LLNL)

- Secretary 2022-2024
  - Thomas Naughton (ORNL)

- Voting Link: https://doodle.com/poll/fesiftdua8pia73y

<Voting Break>

Come back at 11:30 (Central)

Announce Voting Results

See comment on each PR

PMIx 4.2 Release Timeline

- **Release Timeline**: TBD 2022
  - https://github.com/pmix/pmix-standard/milestone/9
- **Scope of expected changes**:
  - Errata Items
  - Provisional Items

PMIx 5.0 Release Timeline

- **Release Timeline**: 4Q 2021 / 1Q 2022
  - https://github.com/pmix/pmix-standard/milestone/6
- **Scope of expected changes**:
  - Large text changes
  - Use cases
  - Provisional items that were elevated to Stable

PMIx 10¹⁸

Working Group Updates

- **Client Separation / Implementation Agnostic Document**
  - David Solt (IBM)
- **Tools**
  - Isaías A. Comprés Ureña (TU Munich)
- **Dynamic Workflows**
  - Justin Wozniak (Argonne)

Open Call for New Working Groups

Technical Presentations

- **Experiences with a Slurm and MPICH based Malleability Prototype**
  - Isaías A. Comprés Ureña (TU Munich)

Open Discussion

Thank you for participating today!

Next ASC Monthly Teleconf:
Thurs., Nov. 11, 2021 (?)

Next ASC Quarterly Meeting:
Tues., Feb. 15 & Thurs., Feb. 17