

Radiation Protection Standards: ANSI/HPS N13 Accredited Standards Committee



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July 20, 2022

WAM-C.2



Background of ASC N13

- N13 develops national consensus standards
- Standards deal with or pertain to radiation protection
- Accreditation is maintained through ANSI and HPS since October 1975
- N13 operates semi-autonomously within the HPS structure and outside of the normal HPS committee structure
- Standards meet ANSI requirements

Structure of ASC N13

- Administrative Committee
- Organizational Members
- Interfaces

Structure of ASC N13, continued

■ Administrative Committee

- Chair
- Vice Chair
- Standards Coordinator
- Section Managers (5)
 - Environmental
 - External Dosimetry
 - Internal Dosimetry
 - Medical and Operational Health Physics
 - Instrumentation

Structure of ASC N13, continued

- Organization Members (32)
 - Government or Regulatory Agency (7)
 - Professional Society (9)
 - Includes HPSSC
 - Trade Association or Labor Union (7)
 - Technical Expert (9)
 - Includes the N13 Chair

Structure of ASC N13, continued

■ Interfaces

- ANSI
- Burk and Associates, Inc.
- IHS Markit (S&P Global)
- HPS - Board Liaison
- HPSSC
- ISO Radiological Protection

N13 Standards and Projects

- 24 Consensus standards (N)
 - Denoted as ANSI/HPS N13.XX
- 7 Projects (p/n)
 - Proposed (p/n) standards have no published version available
 - Denoted as ANSI/HPS n13.XX
- Superseded (S) standards are still available
- Withdrawn (w) standards are not available
- 33 Working Groups (WGs)
 - Allowed 9 members plus consultants

Role of N13

- Follows ANSI *Essential Requirements*
 - Implemented through N13 procedures
- Forms WGs to develops draft standards
- Review, ballot, and approve standards to be sent to ANSI for final approval
- Submit semi-annual reports to HPS

Role of HPS

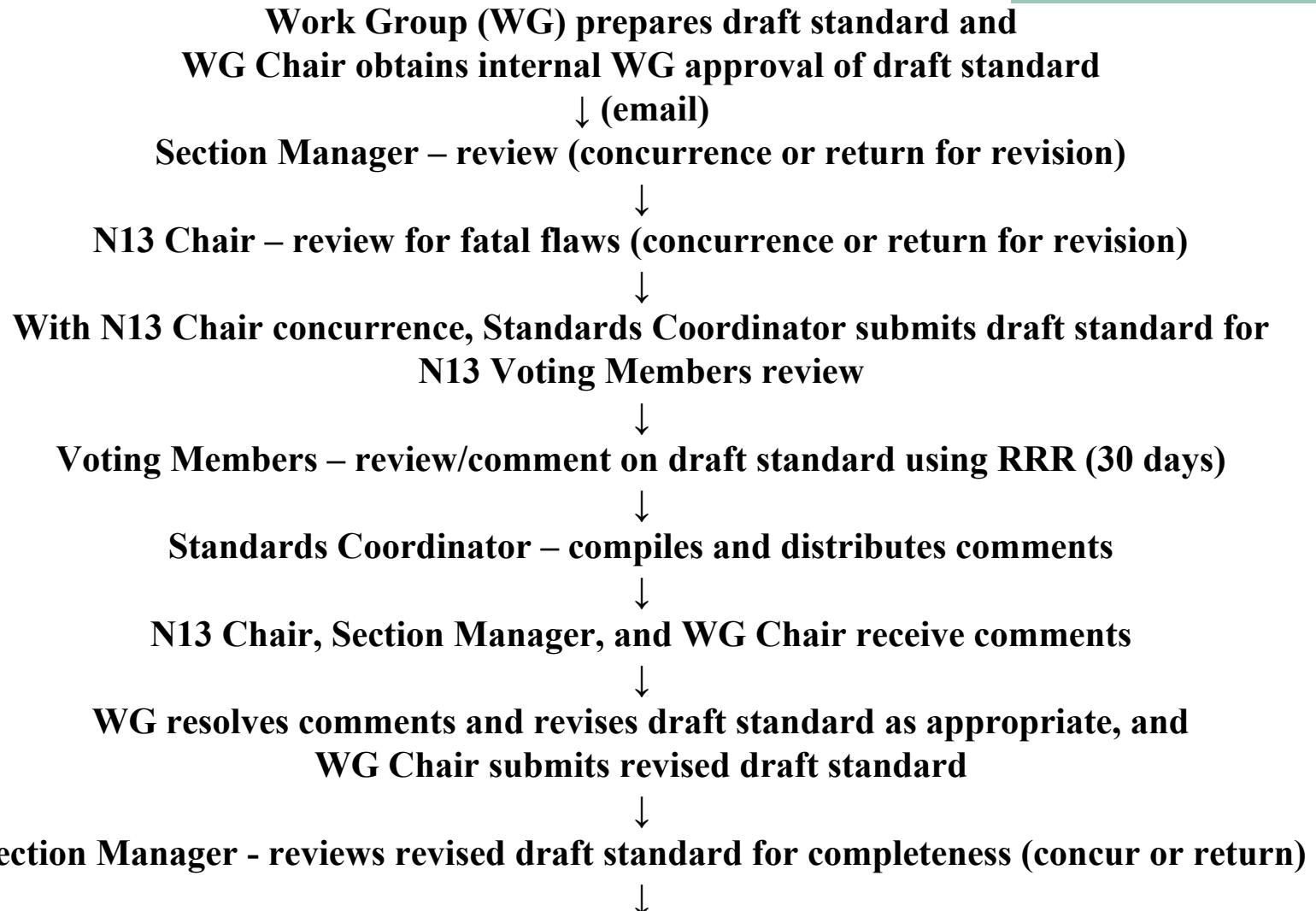
- Maintains ANSI Accredited Standards Developer (ASD) status
 - Pays periodic fees to ANSI
- Acts as Secretariat for ASC N13
- Owns all consensus standards produced
- Voting member as represented by the HPSSC
- Approves the ASC N13 Chair annually

“I’m just a [Bill] on Capitol Hill”

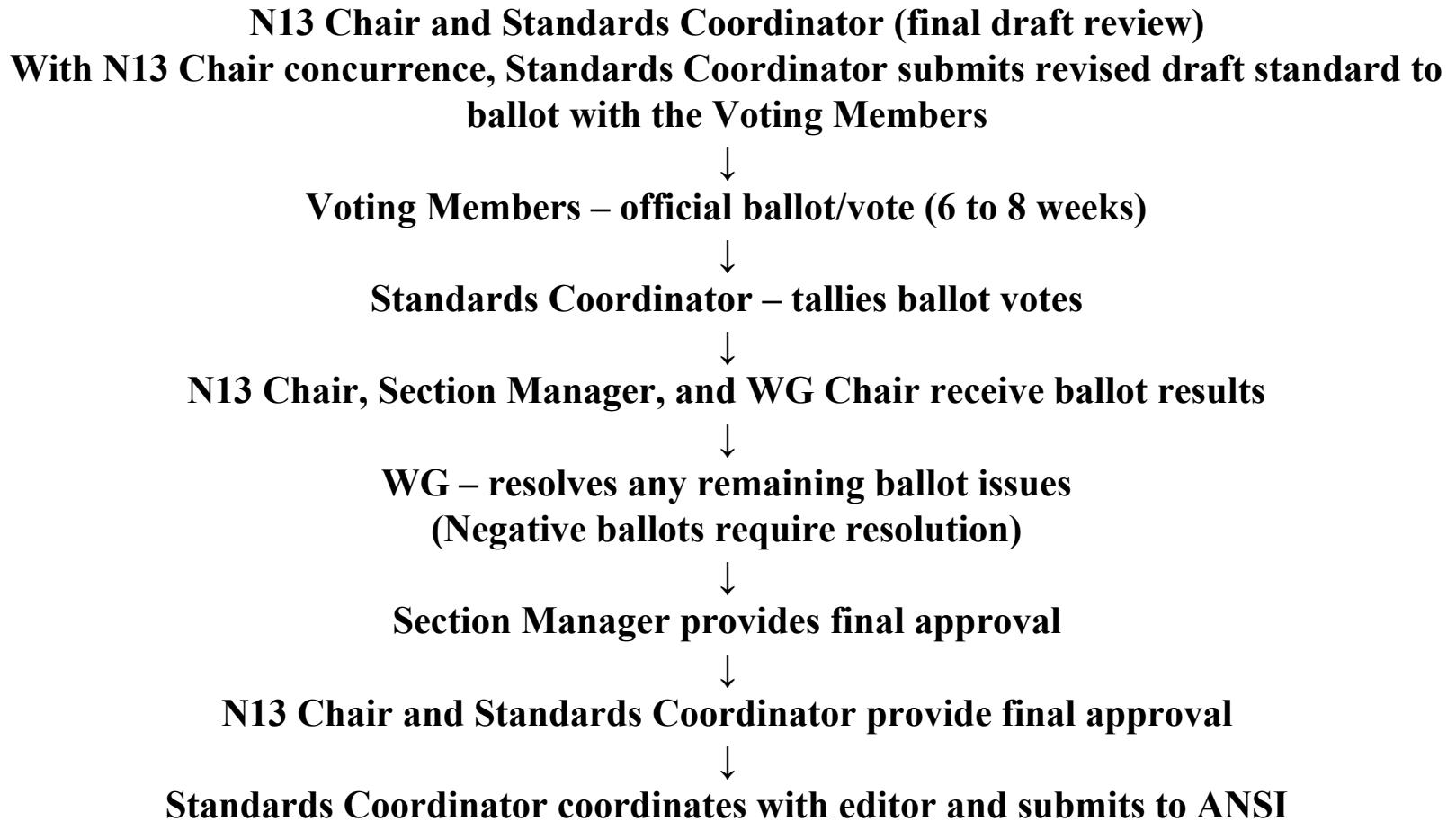
Standards Development

- Identify need for new standard
 - Submit PINS (Project Initiation Notification System) form
 - Identify WG Chair
- Select WG members and consultants
- Develop draft standard (due within 5 years from PINS submission or may be withdrawn)

Standards Development, continued



Standards Development, continued



N13 Information

- Get involved:
 - Contact N13 Chair
 - matthew.barnett@pnnl.gov
 - Contact N13 Standards Coordinator
 - awride-graney@burkinc.com
- HPS “public” webpage (see Publications)
 - <http://hps.org/hpssc/>
- HPS “members only” webpage (see
 - <https://hps.org/membersonly/committees/standards/n13.html>

Thanks!

Questions?