



# Radiation Protection Standards: ANSI/HPS N13 Accredited Standards Committee

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WAM-C.2



# Background of ASC N13

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- 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

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- Administrative Committee
- Organizational Members
- Interfaces

# Structure of ASC N13, continued

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- 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

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- 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

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- Interfaces

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

# N13 Standards and Projects

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- 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- Superseded (S) standards are still available
- Withdrawn (w) standards are not available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

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



# Role of HPS

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- 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

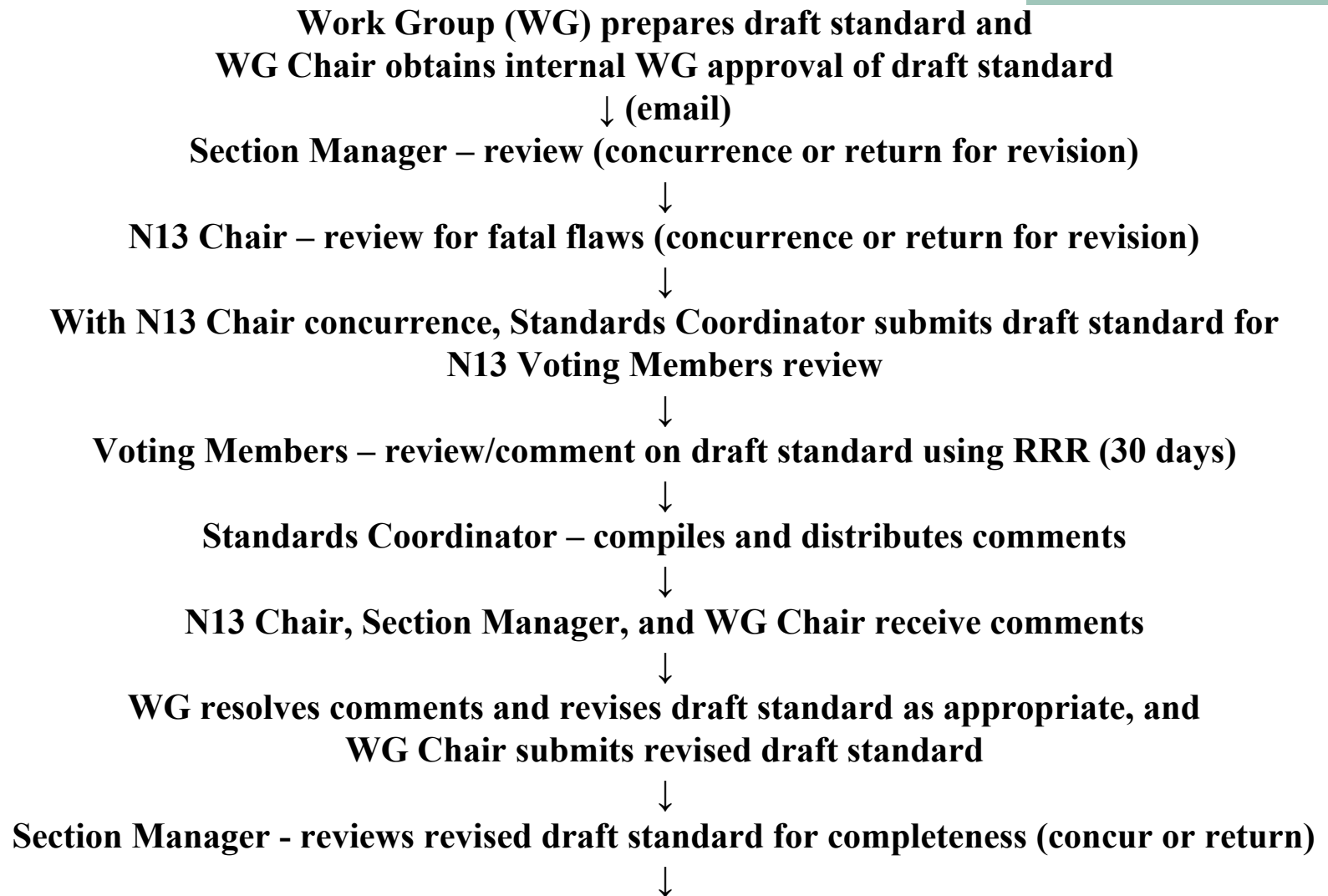
# “I’m just a [Bill] on Capitol Hill”

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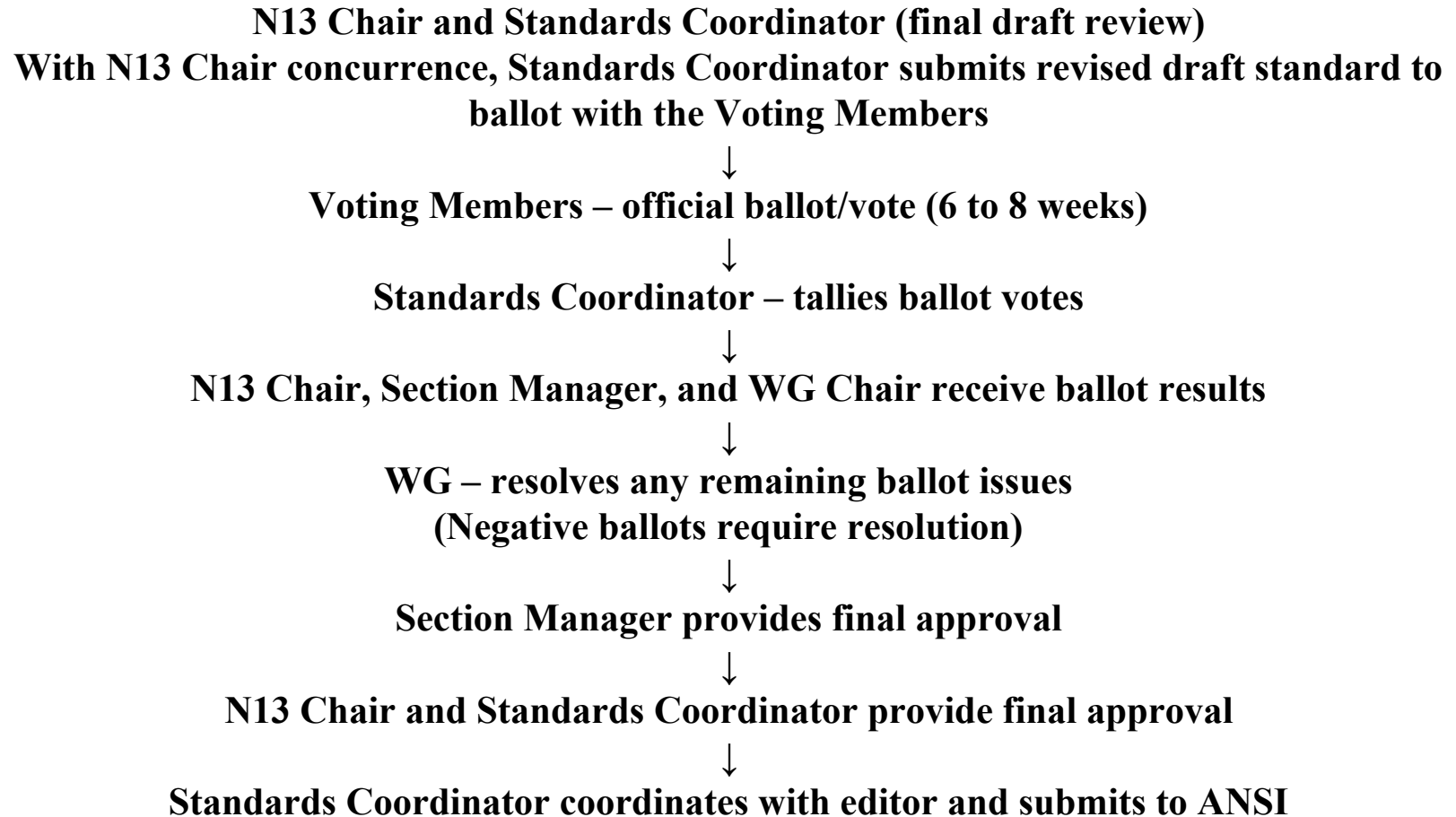
## Standards Development

- 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

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- Get involved:
  - Contact N13 Chair
    - [matthew.barnett@pnnl.gov](mailto:matthew.barnett@pnnl.gov)
  - Contact N13 Standards Coordinator
    - [awride-graney@burkinc.com](mailto: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!

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Questions?