AGENDA-draft

# Standards Board (SB)

## November 11, 2025

## 10:00 a.m. – 5:00 p.m. EASTERN (Local time in Washington D.C.)

**Washington Hilton**

**Room Assignment: Jay (Lobby Level)**

**Meeting Room Floor Plans:**

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**Remote Option to Physical Meeting via ZOOM:**

<https://us02web.zoom.us/j/86965858742?pwd=dzWfRb8z4VTjThtUeR8sNqUFEPdCu8.1>

Meeting ID: 869 6585 8742 / Passcode: 419589 / Call in #: + 1 309 205 3325

10:00-10:08a **1. Welcome and Roll Call**  (Sowder/Gayler)

*(~8 minutes)*

10:08-10:10a **2. Approval of Agenda** (Sowder)

*(with flexibility to move discussion items as needed to accommodate schedules)*

*(~2 minutes)*

10:10-10:40a **3. SB Chair Report** (Sowder)

*(~30 minutes total)*

1. Highlights of Report to the Board of Directors (report to be embedded)

1. Status of Change to Rule R7.1.4(m) on Standards Board Membership
2. Report Out on Standards Roundtable at 2025 ANS Winter Conference
3. Evaluation of Potential ANS Virtual Standards Week
4. Report Out on PTG Consideration of Joint ISO/ANS Standards
5. Standards Board Leadership Succession Planning
6. Additional Remarks

10:40-10:50a **4. SB Vice Chair Report** (Anselmi)

*(~10 minutes)*

1. 2025 Standards Service Award Selection

* James Baker received the 2025 Standards Service Award at the opening plenary of this meeting on Monday.

1. Appointment of 2026 Standards Service Award Selection Committee

* The 2025 Selection Committee included Todd Anselmi (chair), Jen Call, Steve Krahn, Jef Lucchini, Maryanne Stasko, and Larry Wetzel

1. Other remarks

10:50-11:00p **5. Secretary Report**  (Gayler)

*(~10 minutes)*

(Report embedded)

11:00-11:45p **6. Continued Discussion on Formation of a New Consensus** (Al Rashan/French)

**Committee on Artificial Intelligence in Nuclear Applications** ([Link to Ballot](https://collaborate.ans.org/higherlogic/ws/groups/40ea0821-f4e5-4b9a-8601-c8a631ba4b23/ballots/ballot?id=1753))

*(~45 minutes total)*



***\*\*\*\*\*\*\*\*\*11:45a-1:00p LUNCH BREAK (Columbia Foyer)\*\*\*\*\*\*\*\*\*\****

*(lunch served 11:30a – 1:00p)*

1:00-1:50p **7. Liaison Reports** (Sowder)

(External Liaisons to the Standards Board) (Liaisons)

*(~50 minutes total/~5 minutes each)*

1. American Concrete Institute (ACI): Madhumita Sircar
2. American Society of Civil Engineers (ASCE): Andrew Whittaker/Brian McDonald
3. American National Standards Institute (ANSI): Prasad Kadambi
4. American Society of Mechanical Engineers (ASME): Todd Anselmi

* Nuclear Quality Assurance (NQA)
* Strategic Committee on Nuclear Facilities (Two-way liaison)
* Other

1. Electric Power Research Institute (EPRI): Andrew Sowder
2. Health Physics Society (HPS): Jarvis Caffrey
3. Institute of Electrical and Electronics Engineers (IEEE)/Nuclear Power Engineering Committee (NPEC): Rebecca Steinman
4. Institute of Nuclear Power Operations (INPO): Scottman Ammons
5. International Organization of Standardization (ISO)/Technical Committee (TC) 85/Subcommittee (SC)-6/U.S. Nuclear Technical Advisory Group (NTAG): Brian Grimes
6. National Council on Radiation Protection and Measurements (NCRP): Open
7. Nuclear Energy Institute (NEI): Frances Pimentel
8. U.S. Department of Energy (DOE): Garrett Smith/Larry Perkins
9. U.S. Nuclear Regulatory Commission (NRC): Raj Iyengar

1:50-2:05p **8. Advanced Reactor Codes & Standards Collaborative (ARCSC)** (Eggett)

*(~15 minutes)*

2:05-2:20p **9. Status Report of High Priority Standards**  (Sowder/CC Chairs)*(~15 minutes total)*

(Report to embedded)



1. Priority from ARCSC Survey #1 Validated via ARCSC Survey #2
   * + ANS-2.26-202x, *Categorization of Nuclear Facility Structures, Systems, and Components for Seismic Design* [revision of ANSI/ANS-2.26-2004 (R2021)
     + ANS-6.4-202x*, Specification for Radiation Shielding Materials* [revision of ANSI/ANS-6.4-2006 (R2021)]
     + ANS-54.8, *Liquid Metal Fire Protection* (revision of ANSI/ANS-54.8-2025)
2. Priority from ARCSC Survey #1 Not Validated via ARCSC Survey #2
   * + ANS-15.8-202x, *The Quality Assurance Program Requirements for Research Reactors* [revision of ANSI/ANS-15.8-1995 (R2023)]
     + ANS-53.1-202x, *Nuclear Safety Design Process for Modular Helium-Cooled Reactor Plants* [revision of ANSI/ANS-53.1-2011 (R2021)]
3. Other Priority Standards
   * + ANS-58.2, *Design Basis for Protection of Light Water Nuclear Power Plants Against the Effects of Postulated Pipe Rupture* [proposed new standard/supersedes ANS-58.2-1988 (W1998)]

2:20-2:45p **10. Task Group**  (Sowder)

*(~25 minutes total / ~5 minutes each)*



1. Policy Task Group (PTG) Report (Sowder)

Meetings were held on 7/8/25 and 10/1/25.

1. External Communications Task Group (ECTG) Report (Call)
2. Internal Communications Task Group (ICTG) Report (Becse)
3. Priority Task Group (PriTG) Report (Eggett)

Meeting held 7/7/25.

1. Sales Task Group (STG) Report—ON HOLD (OPEN)

***\*\*\*\*\*\*\*\*\*\*2:45-3:00p COFFEE BREAK (Columbia Foyer)\*\*\*\*\*\*\*\*\*\****

*(available 2:45 – 3:15p)*

3:00-3:15p **11. Risk-informed, Performance-based Principles and Policy**  (Krahn)

**Committee (RP3C) Report**

*(~15 minutes total)*

3:15-4:05p **12. Consensus Committee Chair Reports**  *(~50 minutes total / opening remarks plus ~5 minutes each CC for brief highlights)*

(All Consensus Committee Chair reports are combined and embedded here.)

1. Nonreactor Nuclear Facilities Consensus Committee (NRNFCC) (Joseph)
2. Nuclear Criticality Safety Consensus Committee (NCSCC) (Wetzel)
3. Large Light Water Reactor Consensus Committee (LLWRCC) (French)
4. Joint Committee on Nuclear Risk Management (JCNRM) (Henneke)
5. Fuel, Waste, and Decommissioning Consensus Committee (FWDCC) (Lucchini)
6. Environmental and Siting Consensus Committee (ESCC) (Mazzola)
7. Safety and Radiological Analyses Consensus Committee (SRACC) (Smetana)
8. Research and Advanced Reactors Consensus Committee (RARCC) (Hauck)

4:05-4:25p **13. Review of Open Action Items Report**  (Gayler)

*(~20 minutes total)*

(See embedded files)

1. Report on Open Action Items

*(~14 minutes)*



1. Concurrence to Close Report of Completed Action Items

*(~1 minute)*



4:25-4:50p **14. Other/New Business** (All)

(~2*5 minutes)*

1. ANS Leadership Address (ANS Leadership)

*(~10 minutes)*

1. Emergent Issues and Other Business (All)

*(~5 minutes)*

4:50-4:55p **15. Member Feedback** (All)*(~5 minutes total)*

4:55-4:58p **16. Review of Action Items from This Meeting** (Gayler)

*(~3 minutes)*

4:58-5:00p **17. Future Meetings** (Sowder)

*(~2 minutes)*

* 2026 ANS Annual Conference in Denver, CO, at the Sheraton Denver, May 31–June 3, 2026
* 2026 ANS Winter Conference in Phoenix, AZ, at the Arizona Grant Resort & Spa, November 15-18, 2026

5:00p **18. Adjournment** (Sowder)