**AGENDA**

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

<https://us02web.zoom.us/j/84451274101?pwd=RN3J1qqlFisBQknK9OkU2lhzNiGyTJ.1>

**Meeting ID: 844 5127 4101 / Passcode: 928638 / Call in #: + 1(309) 205-3325**

**Fuel, Waste, and Decommissioning Consensus Committee (FWDCC) Meeting**

## June 18, 2025

## 9:00 a.m. - 11:30 a.m. (CENTRAL—Local time in Chicago)

**Chicago Marriott Downtown**

**ROOM: McHenry (3rd Floor)**

**[Meeting Room Floor Plans](https://www.marriott.com/en-us/hotels/chidt-chicago-marriott-downtown-magnificent-mile/events/)**

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| **Time** | **Subject** | **Discussion** **Lead** |
| 9:00–9:05a | 1. **Welcome, Roll Call**
 | J. Lucchini |
| 9:05–9:10a | 1. **Approval of Agenda**
 | J. Lucchini |
| 9:10–9:35a | 1. **FWDCC Chair Report**
2. FWDCC Chair Report to the Standards Board (Report embedded)

* Membership Items

(See FWDCC Chair Report for membership changes)* Membership changes
* Staffing needs
1. Standards Board Items
* The [Standards Board approved ANS Standards Committee Strategic Plan](https://www.ans.org/file/18417/SC_StrategicPlan_2025-2030__App%27d_11-19-24.pdf) (2025-2030)
* Update on the reorganization of the Research and Advanced Reactor Consensus Committee (RARCC) and the Large Light Water Reactor Consensus Committee (LLWRCC)
* Update on the formation of a committee dedicated to artificial intelligence
1. Recognition of Recent Standards Actions Completed (Since November 2024 meeting)
* A reaffirmation of ANSI/ANS-57.8-2020 (R202x*), Fuel Assembly Identification* (reaffirmation of ANSI/ANS-57.8-2020), was approved by the FWDCC. ANSI approval pending.
1. Other Remarks
 | J. Lucchini |
| 9:35–9:45a10:00–10:10a10:10–10:20a | 1. **Priority/New FWDCC Standards**

([Link to organizational chart](https://www.ans.org/file/5176/FWDCC%2BOrg%2BChart_Current.pdf) provided for standards titles & subcommittees)***9:45-10:00a COFFEE BREAK (Grand Ballroom III)***1. **Status of Delinquent Standards & Needed Actions**

The FWDCC does not currently have any delinquent standards. The next standards due for maintenance (i.e., reaffirmation, revision, withdrawal) are listed below:

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| --- | --- | --- | --- | --- |
| Designation | Title | Working Group Chair | ANSI Approval | Action Needed By |
| ANS-40.37-2009 (R2021) | Mobile Low-Level Radioactive Waste Processing Systems | C. Miller | 2/22/2021 | Maintenance to be completed by 2/22/2026 |
| ANS-55.1-2021  | Solid Radioactive Waste Processing Systems for Light Water Cooled Reactor Plants | C. Miller | 2/2/2021 | Maintenance to be completed by 2/2/2026 |
| ANS-57.10-1996 (R2021)  | Design Criteria for Consolidation of LWR Spent Fuel | V. Thangam | 1/28/2021 | Maintenance to be completed by 1/28/26 |

1. **Current Issues & Needed Actions**
2. Status of FWDCC Open Standards Action Ballots and/or Comment Resolution

The FWDCC has no open ballots. 1. Uncompleted Standards Action Ballots and/or Comment Resolution
* PINS for ANS-57.1, *Design Requirements for Light Water Reactor Fuel Handling Systems* (revision of ANSI/ANS-57.1-1992; R2019)—WGC: OPEN

STATUS: The PINS was approved by the FWDCC and issued to the Standards Board for approval with a ballot close date of 9/5/2023; Two (2) comments were received. Comments remain unresolved. 1. Open Inquiries (0)

The FWDCC has no open inquiries.1. Other Issues
 |  Lucchini/AllJ. Lucchini/ AllJ. Lucchini   |
| 10:20a–10:35a10:35–11:05a | 1. **Status of Existing Action Items**

(See embedded action item report)1. **Subcommittee Reports (Progress, Issues, Concerns, and Needs)**

([See](https://www.ans.org/file/5176/FWDCC%2BOrg%2BChart_Current.pdf) embedded standards and projects status report) 1. New and Used Fuel (Design Only)—J. Scaglione
2. High Level, GTCC, Low Level, and Mixed Waste—R. Howard
3. Decommissioning (Commercial and Research Facilities)—J. Vajda
 | J. Lucchini/K. Murdoch/P. SchroederJ. Lucchini/Subcommittee Chairs |
| 11:05–11:25a11:25–11:27a11:27–11:30a11:30a |

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| 1. **Other Business**
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| 1. **Next Meeting/Teleconferences**

Potential FWDCC meetings during upcoming ANS meetings:* 2025 ANS Winter Conference and Expo in Washington, D.C., at the

Washington Hilton, November 9–12, 2025* 2026 ANS Annual Conference in Denver, Colorado, at the Sheraton Denver,

May 31-June 3, 2026 |
| 1. **Review of Action Items from This Meeting**
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| 1. **Adjournment**
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 | AllJ. LucchiniK. Murdoch/P. SchroederJ. Lucchini |