**Secretary/Staff Report**

**2025 ANS Annual Conference**

**Consensus Committee Annual Evaluation Reports**

Evaluations have been prepared for each consensus committee since 2016 as part of the fulfillment of the Standards Committee Strategic Plan and its accompanying SMART Matrix. Metrics include meeting and ballot participation, delinquent standards, average time to staff and develop a new standard, average time to resolve ballot comments, average time to respond to an inquiry, consensus committee size, consensus committee balance of interest, the number of new active standards initiated, and the new metric tracking the submittal of Project Implementation Plans. The consensus committee evaluations for 2024 were issued to the Standards Board on March 1, 2025.

**Member Role Reconfirmation Ballots**

For the third year, the ballot function was used to confirm that consensus committee members are aware of their responsibilities and remain interested and available to fulfill the obligations of consensus committee membership. The ballots closed on May 20, 2025. A few members took this opportunity to resign. In addition to the ballots, an email was sent to all Standards Committee chairs providing them general information and resource materials as well as including a gentle reminder of their responsibilities.

**Staff Support of the Advanced Reactor Codes and Standards Collaborative**

The ANS standards manager has supported the Advanced Reactor Codes and Standards Collaborative (ARCSC) as secretary since May 2024. The Collaborative meets virtually bi-weekly. Typically, one hybrid working meeting and one public hybrid workshop is held each year.

**Indexing Standards in Elsevier’s Compendex on Engineering Village**

ANS was initially approached by Elsevier in May 2022 with a request to index ANS standards in [Compendex on Engineering Village](https://www.elsevier.com/products/engineering-village/databases/compendex). Compendex is Elsevier’s engineering-focused database that provides comprehensive and trustworthy content to improve research outcomes and maximize the impact of engineering research. Compendex indexes a vast and global scope of interdisciplinary, scholarly, and technical literature and is a source of information for a variety of engineering projects. Discussions progressed slowly due to two reasons – several staff changes at Elsevier and changes ANS requested to the contract. The contract was formally signed in September 2024.

There is no cost to ANS to have our standards indexed in their Compendex database. Only metadata such as a standard’s designation, title, scope, foreword, table of contents, authors (working group members), references, etc., will be available to their subscribers. A link to purchase the standard on Techstreet will be included in their database. Compendex is looked at by ANS as an additional avenue to market our standards. As of January 2025, all data and files have been transferred to Elsevier. Elsevier is in the process of double checking all of the data before making it available to their subscribers.

**Report of Standards Sales**

Standards 2024 revenue came in almost 20% over budget. ANS has three resellers – ANSI, Intertek, and Accuris. Accuris acquired both Techstreet and the Information Handling Services. The bulk of our revenue is from the sale of electronic subscriptions through Accuris. Revenue reports are received about a month and a half after the close of a quarter. With only the first quarter revenue reports received, revenue is up 17% over the same quarter in 2024. Revenue reports from resellers dating back to 2022 are available to Standards Board members for reference on Collaborate at [Standards Board - American Nuclear Society (ans.org)](https://collaborate.ans.org/higherlogic/ws/groups/40ea0821-f4e5-4b9a-8601-c8a631ba4b23/documents?folder_id=3758).

***Nuclear Standards News***

*Nuclear Standards News (NSN)* is issued bi-monthly. The newsletter is prepared by ANS standards staff. Three issues have been published is 2025. This year marks the 56th year of the newsletter. The newsletter is a product of the Information Center on Nuclear Standards (ICONS). The ICONS program was created before standards were available electronically. Members of the program were sent a full collection of ANS current standards in hard copy and would receive copies of new and revised standards when published. Additional benefits for members of the ICONS program include *NSN*, *Nuclear News*, copies of draft standards when issued for public review upon request, and a 10% discount on ANS products. ICONS was a huge success before the digital age. The newsletter is also offered as a separate subscription and available to ANS members as a member benefit. The ICONS program now has only 2 members and 8 subscribers to just the newsletter. A decision will be made during the 2026 budget cycle whether to continue the ICONS program and newsletter.

**Volunteer Recruitment and Placement Including Young and Emerging Professionals**

ANS staff continues to help recruit new members via all platforms and continues to add volunteer capabilities to new member profiles in ANS Collaborate for use as a volunteer database. Sending a notice directly to our Standards Committee members has far been the most productive avenue for the recruitment of members to working groups. A recent broadcast targeted to university faculty using the ANS member/customer database was also successful.

The current number of ANS Standards Committee members recognized in ANS Collaborate is 1027 (as of 6/5/2025)—up 32 in the last 6 months). This includes all ANS standards volunteers involved on a working group, subcommittee, consensus committee, RP3C, and the ANS Standards Board. The number of Standards Committee members continues to rise. The collection of JCNRM members is estimated at 200, but it is likely that a good portion of JCNRM members is already included within the ANS Standards Committee total. The combined estimate of total volunteers is likely over 1100! It should be recognized that many ANS working groups are not currently involved in developing a revision. Volunteers remain on a group’s roster unless they ask to be removed.

Associate member participation remains strong. The program has placed a total of 134 young professionals on a standards committee since tracking began in 2015. Of this number, 67 (11 in the last 6 months) have been upgraded to a full member. As of June 5, 2025, the Associate Member Program includes 31 current associate members. Currently one associate member is pending placement. The breakdown of current associate members by consensus committee is provided below:

|  |  |
| --- | --- |
| **Consensus Committee** | **# of Current Associate Member** |
| ESCC | 1 |
| FWDCC | 1 |
| LLWRCC | 4 |
| NCSCC | 12 |
| NRNFCC | 3 |
| RARCC | 3 |
| SRACC | 7 |
| **TOTAL** | **31** |

**2024 Standards Committee Report of Annual Activities**

The [2024 Standards Committee Report of Activities](https://www.ans.org/file/20283/2024-ActivityReport_FINAL.pdf) was issued in May 2024. The report presents a record of the Standards Committee’s achievements for the calendar year 2024. Work on the report of activities started at the end of 2024 with collecting reports from all Standards Committee chairs. By April 2025, the majority of reports were submitted, allowing the real work of compiling project reports to start. The 2024 report provides the status of 100-plus current ANS standards and projects and recognizes an estimated 1000 volunteer members who participate in the development of ANS-sponsored nuclear standards. The report also includes an overview of the standards development process and organizational charts for the ANS Standards Committee and for all eight consensus committees. A special thanks to the JCNRM with 100% response from all subcommittee and working group chairs – and a report from the JCNRM chair as well.

**Ballots Issued**.

|  |  |
| --- | --- |
| **Ballots Issued (11/8/2024 to 6/5/2025)** | |
| **Committee** | **# of Ballots Issued** |
| Standards Board | 37 |
| RP3C | 4 |
| ESCC | 16 |
| FWDCC | 5 |
| LLWRCC | 18 |
| NCSCC | 8 |
| NRNFCC | 6 |
| RARCC | 8 |
| SRACC | 11 |
| **TOTAL** | **113** |

**General Staff Responsibilities**

* Editing and formatting of ANS and ANS/ASME Joint Committee on Nuclear Risk Management standards
* Preparing reports for ANS liaisons and the PDC Standards News Brief
* Facilitate, host, and take minutes of meetings for the Standards Board, consensus committees, RP3C, SB task groups
* Preparation of balance of interest reports, consensus committee chair reports, and agenda materials
* Draft articles on standards activities for *ANS News*, *Nuclear News*, *Notes & Deadlines*, and *Nuclear Newswire*
* Facilitate volunteer placement and maintain volunteer records
* Support, recording, and postings of monthly Community of Practice presentations
* Management and reporting of the NRC grant for PRA standards
* Maintaining standards webpages on the ANS public website
* Scheduling virtual meetings for standards committees upon request
* Providing guidance to working groups on the standards development process
* Maintain consensus committee organizational charts

**Research on Joint Standards with ISO**

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ANS would need to work with ANSI on completing forms/agreements to initiate a proposal to work with ISO on developing joint standards. Below is a summary of a few points from communications with ANSI staff including Steven P. Cornish (ANSI Senior Director – International Policy) and George Gulla (Senior Vice President, Publications Sales and Membership) and the embedded forms.

This is not an exhaustive list and will likely need some clarification. I got the feeling that joint standards with ISO are not very common. If proceeding, it is recommended to have a meeting where ANSI staff can provide more details and answer questions.

* Revenue from joint standards with ISO would not be split. ISO keeps the revenue from the sales of joint standards on their site. ANS keeps the revenue from sales of the joint standards on our sites (i.e., resellers).
* ISO and ANS would be required to report the volume of sales by product by country, including national adoptions (where such information is available) on a semi-annual basis for marketing purposes.
* Both organizations would sell the standard at an agreed price.
* ANSI would have rights to market and sell the joint standards through ANSI’s webstore and through subscriptions as a result of the agreement. ANS could negotiate with ANSI on a split of sales.
* Three options for creating joint ISO/ANS standards exist:
* Existing ANS standards can be submitted to ISO using the fast-track option called Final Draft International Standard (FDIS); however, ANSI sees a challenge for approval of ANS standards through this process if any ANS standards rely on U.S. centric references. ANSI feels the difficulty will come if U.S. regulations are embedded in the ANS standards, either in the text or as normative references as the content of ISO standards cannot seek to impose on those in other countries the use of U.S. regulations/U.S. government documents.
* An existing ANS standard can accompany a New Work Item Proposal (NWIP) for approval as a Draft International Standard (DIS). A 2/3rd majority approval is required to proceed.
* A joint standard may be developed with a joint group of experts nominated from ANS and ISO starting with approval of a NWIP.
* Joint ISO/ANS standards are jointly owned including future revisions.
* If you disagree on the content of a new joint standard during the development and decide to go separate ways with your versions of the standard, ISO could not move forward on its own version without ANS permission to use ANS copyright content.
* For a revision of an already developed joint ISO/ANS standard, if during the revision ISO and ANS decide to part ways, ISO could still move forward with its version as ISO already has ownership of copyrighted content from the original publication of the joint standard.  And ANS can move forward with its own version as we also hold copyright, originally and during the joint standard.
* ISO would copy edit and typeset joint standards.