



# American Nuclear Society

Nuclear Criticality Safety Division

## Executive Committee Meeting Agenda

1 – 2pm EST, April 8, 2025

| Member, position                                      | Present? | Proxy |
|---|----------|-------|
| <b>Officers</b>                                       |          |       |
| Dominic (Fred) Winstanley, chair                      | x        |       |
| Andy Prichard, vice-chair                             | x        |       |
| Theresa Cutler, treasurer                             | x        |       |
| Kristan Wessels, secretary                            | x        |       |
| Tracy Stover, past chair                              | x        |       |
| Kim Burns, PDC Chair                                  |          |       |
| Katy Worrell, student member                          | x        |       |
| <b>Executive Committee At large Through June 2025</b> |          |       |
| Michael L. Zerkle                                     |          |       |
| Larry L. Wetzel                                       |          | To DW |
| Hannah P. Morbach                                     |          |       |
| <b>Executive Committee At large Through June 2026</b> |          |       |
| John Bess   | x        |       |
| Mandy Bowles Tomaszewski                              | x        |       |
| Kristin Stolte  | x        |       |
| <b>Executive Committee At large Through June 2027</b> |          |       |
| Dallas Moser  |          |       |
| Shauntay Coleman                                      | x        |       |
| Amy van der Vyver                                     | x        |       |
|   |          |       |
| <b>Liaison roles</b>                                  |          |       |
| Student liaison: Ethan Krammer                        |          |       |
| ANS Board liaison: Katy Worrell                       | x        |       |

### *General themes:*

- Keeping “adding value to the wider membership” at the forefront of everyone’s mind.*
- How to engage with the membership and encourage “doers” to progress activity.*

- Welcome and roll call
  - Quorum and proxies
- Action responses

Scholarship advertisement -no update

Discussed which paper won at ANS student conference for NCSD track. Best Paper “Simulated Pulsed Neutron Experiments of the Inherently Safe Subcritical Assembly” (which also won overall best paper for the conference) and Best Presentation, “Real-





# American Nuclear Society

## Nuclear Criticality Safety Division

Time Neutron Source Localization Using the NoMAD Detector and Random Forest Regression”

NRC Organizations-change actionee from Fred to Andy for now. Andy is putting together a list and looking for a chair.

Topical Talent -no update.

### 3. Officer/ Liaison Reports

#### a. Chair’s Report (Fred Winstanley)

No updates

#### b. Vice Chair’s Report (Andy Prichard)

No updates

#### c. Treasurer’s Report (Theresa Cutler)

The NCS Division made money in 2024, with a large portion of the profit from the sales of Dr. Bob Busch’s book. All Honors & Awards certificates and plaques are caught up.

Motion: Fred Winstanley put forth for a proposal presented by James Cole for using \$2000 of NCS Division funds for a Young Member event at the NCSD

Topical. Second by Andy Prichard. **Motion passed.**

#### d. Secretary’s Report (Kristan Wessels)

February and March meeting minutes have been submitted to ANS and posted on NCSD website.

#### e. PDC liaison (Fred/ Andy)

##### i. 1 page abstract discussion - Feedback to John Fabian

No updates.

#### f. Student liaison (Katy)

Discussion on student liaison term. Katy to send an inquiry to Aubrey.

#### g. ANS-8 series standards (Doug Bowen)

No report.

### 4. NCSD 2025 Topical (Theresa Cutler)

### 5. Committee Reports:

#### a. Program: Ben Martin

No updates for the June meeting.

#### b. Membership: Kristin Stolte

Kristin is determining if there would be more a benefit to do the membership challenge at the NCSD Topical vs. the Winter Meeting.

#### c. Honors and Awards: James Cole

The committee charter is being updated and an updated nomination form is on the NCSD website.

#### d. Scholarship: Julie Ezold

No update. Choice has been submitted to ANS.

#### e. Communications: Theresa Cutler

##### i. Newsletter - Riley/ Katy

Winter Newsletter is on website. Starting spring/summer newsletter.





# American Nuclear Society

## Nuclear Criticality Safety Division

- ii. Website – Ashley Raster  
The bug over the last 2 weeks has been resolved. Please let Ashley know if you encounter any problems.
- f. Education: Michael Fendler  
New volunteer submittals have been received.
- g. Bylaws and Rules: Brittany Williamson  
No updates.
- h. Special Committee on Outreach to Military, Trades and Operations: Mackenzie Gorham  
No report.
- i. Young Members subcommittee: James Cole  
Nothing in addition to the funds for the Topical.
- j. Nominating: Tracy Stover (*Committee has completed business*)
- 6. NCSD Exec strategy/ actions/ opportunities
  - a. Engaging younger members (see Action)
  - b. Reaching out to NRC regulated organizations (see Action)
- 7. Old/New Business
  - a. Proposal for funding for NCSD funds to be used for a Young Member Group social at the topical meeting (Amy)
  - b. ANS Elections – voting closes 15 April
  - c. Committee membership
    - i. Committees with up to date details are: H&A, Young Members, Nominating, Scholarship
    - ii. Committee opportunities (see list below).

### Actions

| Action  | Actionee                   | Date Raised | Date Due |
|---|----------------------------|-------------|----------|
| Discuss potential ways to better advertise NCS scholarship with scholarship committee<br><i>Ethan is connecting on student conference. Student Committee is planning a scholarship application working session.</i> | Katy Worrell/Ethan Krammer | 11/17/24    | 3/5/25   |
| Work on getting in touch/making inroads with NRC Groups who would be good additions to the NCSD. Work with volunteers (Dallas, James K, Larry, Deb, Lon, Hannah)  | <del>Fred</del><br>Andy    | 3/11/25     |          |
| Work with Andy on list of names of people from Topical who are contributing greatly – tap these for leadership roles  | Michael/Theresa            | 3/11/25     |          |

### Committee Opportunities

- Membership: Vice-chair





# American Nuclear Society

## Nuclear Criticality Safety Division

- Scholarship: New members
- Other: ?

### Links

[Home -- Nuclear Criticality Safety Division \(ans.org\)](http://ans.org) (NCSD website)

**Others in attendance:** Kermit Bunde, Mac Cook, James Cole, Julie Ezold, Michael Fendler, Deb Hill, Ben Martin, John Miller, Lon Paulson, Ashley Raster, Brittany Williamson