



American Nuclear Society

Nuclear Criticality Safety Division

Executive Committee Meeting Agenda

1 – 2pm EST, January 14, 2025

Member, position	Present?	Proxy
Officers		
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	
Executive Committee At large Through June 2025		
Michael L. Zerkle		
Larry L. Wetzel		
Hannah P. Morbach		
Executive Committee At large Through June 2026		
John Bess		
Mandy Bowles Tomaszewski	x	
Kristin Stolte		
Executive Committee At large Through June 2027		
Dallas Moser	x	
Shauntay Coleman		
Amy van der Vyver	x	
Liaison roles		
Student liaison: Rowdy Davis		
ANS Board liaison: Katy Worrell	x	

General themes:

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

1. Welcome and roll call
 - a. Quorum and proxies
2. Action responses

Action 1 (student liaison) Katy reported that Nathan Ryan has made Ethan Krammer the student liaison (taking over from Rowdy). Action can be closed.

Action 2 (scholarship advertising) The Student Sections Committee (SSC) had a virtual application session. It was not well attended. The SSC is looking for ways to do more advertising. This action will remain open.



American Nuclear Society

Nuclear Criticality Safety Division

Action 3 (scholarship funding)- The award amounts for the NCSA scholarship is line with other non-need based ANS scholarships (\$3,000 for graduates and \$2000 for undergraduates). NCSA can increase the amounts awarded from the scholarship fund but the minimum fund balance would need to be increased (from \$60k). Alternatively increased amounts could come directly from NCSA funds. Julie stated that many times the individual scholarship committees are competing for the same awardees.

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)

No updates.

d. Secretary's Report (Kristan Wessels)

November meeting minutes have been submitted to ANS and been uploaded to the NCSA website. December meeting minutes are out for approval.

e. PDC liaison (Fred/ Andy)

i. 1 page abstract discussion - Feedback to John Fabian

No updates.

f. Student liaison (Katy/ Rowdy)

Nothing additional.

g. ANS-8 series standards (Doug Bowen)

ANS 8.26 was discussed in the current issue of Nuclear News. The NRC issued the latest draft to 10 CFR Part 53 that is in conflict with ANS-8.1 relating to double contingency. This conflict is with the Standards Board to provide a statement.

4. NCSA 2025 Topical (Theresa Cutler)

Abstracts are due on January 21. There will be no extensions. Planning meeting scheduled for Friday. Information on the plenary speakers has been added to the website. A highlight video and the competition about collaboration will be added in the near future.

The "Nuclear Criticality Safety Division" group on LinkedIn posts updates on the meeting.

5. Committee Reports:

a. Program: Ben Martin

Summaries for the June Annual Conference are due February 7.

b. Membership: Kristin Stolte

Reminder to renew memberships with the new year.

c. Honors and Awards: James Cole

Committee met in December to decide on best paper from the November meeting. Award goes to Brittany Williamson "Functional Classification of Criticality Safety Controls at the Savannah River Plutonium Processing Facility."



American Nuclear Society

Nuclear Criticality Safety Division

- d. Scholarship: Julie Ezold
 - i. 2025 NCSA Pioneer Scholarship Applications are Open - Due February 1st
Ashley Raster has joined the committee. More volunteers are welcome.
 - e. Communications: Theresa Cutler
 - Theresa is working on transition plan. No updates for newsletter of website.**
 - i. Newsletter (Riley/ Katy)
 - ii. Website/ results of NCSA Website Survey – Ashley Raster
 - f. Education: Michael Fendler
 - No updates.**
 - g. Bylaws and Rules: Brittany Williamson
 - No updates.**
 - h. Special Committee on Outreach to Military, Trades and Operations: Mackenzie Gorham
 - Mackenzie plans to try to raise awareness for the subcommittee at CONTE in February.**
 - i. Young Members subcommittee: James Cole
 - No updates.**
 - j. Nominating: Tracy Stover
 - No updates.**
6. Old/New Business
- a. ANS board proposal (Kelsey Amundson)
 - i. Subcommittee to respond (Kristan Wessels, Catherine Percher, Theresa Cutler, and John Miller) Feedback to Kelsey by end Dec
The subcommittee met on January 10.
Option 1: We understand that continuing the summer meetings as-is is untenable.
Option 2: Transitioning to a single meeting in the winter may be a viable option, however, we feel that as a division we would need to have more opportunities for technical sessions. Potential options include extending the meeting past Wednesday or allowing the divisions to have technical sessions during plenary time slots. NCSA would have to turn down papers with the current winter conference schedule, which we believe would limit attendance and potentially further participation in the society.
Option 3: Converting the summer meeting to a workshop/training only format does not seem viable to the NCSA. Relying the NCSA membership to determine the subject and develop the content would be a large time commitment and a significant burden to the division. Additionally, we feel that while it may have good attendance at first, attendance will decline over time and would be a financial burden.
Potential options that the subcommittee recommends:



American Nuclear Society

Nuclear Criticality Safety Division

-NCS is one of a handful of divisions that can book a room with technical sessions for the entirety of a meeting. Provide these divisions (including NCS) a room for the meeting and allow the division to decide the format for the meeting.

-Convert the summer meeting to a virtual meeting. This option was shown to be viable during COVID.

-Better conference location management and limiting embedded topics to summer meetings.

b. Committee membership details up to date?

- i. Committees up to date are: H&A, Young Members, Nominating, Scholarship

Need updates from other committees.

- ii. Opportunity for new committee members including vice-chairs? All parts of NCS represented? Opportunity to engage, involve and benefit from the ideas of younger members.

No updates.

Actions

Action	Actionee	Date Raised	Date Due
Ask Rowdy if he would like to roll off as student liaison. <i>Katy spoke with Rowdy and he would like to roll off as student liaison. Ethan Krammer has expressed interest and will contact Nathan Ryan to be accepted. Action will remain open until new student liaison is official</i>	Katy Worrell	11/17/24	12/10/24 complete
Discuss potential ways to better advertise NCS scholarship with scholarship committee <i>Katy to meet with Julie on 12/12/24. Ethan is connecting on student conference. Student Committee is planning a scholarship application working session.</i>	Katy Worrell/Ethan Krammer	11/17/24	1/14/25 3/5/25
Review funding structure of scholarship	Julie Ezold	11/17/24	1/14/25

Links

[Home -- Nuclear Criticality Safety Division \(ans.org\)](https://www.ans.org) (NCS website)

Others in attendance: Kermit Bunde, James Cole, David Erickson, Julie Ezold, John Miller, Lon Paulson, Brittany Williamson