



ANS National Meeting

2013 Winter Meeting and Technology Expo

The 75th Anniversary of the Discovery of Nuclear Fission

November 10-14, 2013 • Washington, DC • Omni Shoreham Hotel

Student Poster Session

*Sponsored by the Education, Training and Workforce Development Division and
Alpha Nu Sigma National Honor Society*

A poster session open to undergraduate and graduate students will be held at the 2013 ANS Winter Meeting in Washington, DC, on Monday, November 11th from 11:30 a.m. to 1:00 p.m. and 3:30 p.m. to 5:00 p.m. in Exhibit Hall. Topics accepted for poster presentations include all tracks included in the full meeting, as well as several topics related to education, outreach, and student section operation (see below for full listing of topics).

This poster session is an opportunity for you to present your work at a large meeting of industry, academic, and governmental leaders. Cash prizes will be awarded for the best posters presented.

To submit a poster for the session, please complete the Poster Submittal Form, include a poster abstract or description of between 150 and 300 words and indicate the category of the topic from the following list:

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| 1. Accelerator Applications | 13. Nuclear Installations Safety |
| 2. Aerospace Nuclear Science and Technology | 14. Nuclear Nonproliferation |
| 3. Biology and Medicine | 15. Operations and Power |
| 4. Decommissioning and Environmental Sciences | 16. Radiation Protection and Shielding |
| 5. Education, Training, and Workforce Development | 17. Reactor Physics |
| 6. Fuel Cycle and Waste Management | 18. Robotics and Remote Systems |
| 7. Fusion Energy | 19. Thermal Hydraulics |
| 8. Human Factors, Instrumentation, and Controls | 20. Professional Development |
| 9. Isotopes and Radiation | 21. Nuclear Engineering Lab Experiments |
| 10. Materials Science and Technology | 22. Co-op or Internship Experience and Results |
| 11. Mathematics and Computation | 23. Student Outreach Activities |
| 12. Nuclear Criticality Safety | 24. Best Practices for Student Sections |

The deadline for submission of poster abstracts or descriptions is **Friday, October 18, 2013.**

For questions, please contact:

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Student Poster Session Instructions

Your poster presentation at the 2013 ANS Winter Meeting will be presented in the Student Poster Session at the Omni Shoreham Hotel on Monday, November 11th, 11:30 a.m. to 1:00 p.m. and 3:30 p.m. to 5:00 p.m. in the Exhibit Hall. During this session all posters will be discussed simultaneously. Your poster display must be manned at all times during the session by you or a co-author. Please leave posters up throughout the session for the meeting attendees to view.

POSTER SESSION SET-UP

Please review these guidelines carefully and prepare your poster presentation and materials to take maximum advantage of presenting in a poster session. In particular, please note that poster sessions differ in these important ways from traditional sessions:

- Visual materials must be limited to those that can be displayed on a 4' x 8' poster board and read at a distance of a few feet.
- Presentations should be discussed, rather than simply read.
- Poster displays frequently require more planning and preparation and can include more complex figures.

THE CONFERENCE WILL FURNISH THE FOLLOWING:

- One 4' x 8' poster board and one chair
- Ice water and glasses in the room

PRESENTERS MUST FURNISH THE FOLLOWING:

- Identification sign - title of presentation and student(s) name (this is very important)
- Diagrams, charts, figures, photos, drawings - These should be sized and lettered so they are legible and readable at a distance of a few feet. They should also be simple, colorful, well-labeled, and neatly done.

SET-UP INSTRUCTIONS

You may assemble your poster presentation on Sunday, November 10th between 3:00 p.m. and 5:00 p.m. in the Exhibit Hall. As the President's Reception will be held in the Exhibit Hall Sunday evening, students are encouraged to stand by their posters, during the event.

- Mount your display material on the poster board in an attractive, logical way, using push pins.
- Material that is not pertinent to the subject of your presentation should not be exhibited.

PRESENTATION

- Your presentation must be attended throughout the entire session by the primary author or co-author.
- Materials must remain posted for the duration of the session.
- Remember that this is an informal discussion and information exchange. The discussion may begin with a question from an interested attendee. You may initiate a discussion by pointing out the particular figure that depicts the essential conclusions of your presentation and allow questions and answers.

TEARDOWN INSTRUCTIONS

- **Remove all of your materials from the poster board on Tuesday, November 12th, promptly at 2:00 p.m.**
ANS will not be responsible for materials left in the area after the presentation period