GRADUATE SCHOOL FAIR
− 2022 −

Friday, October 21 | 3:30 - 6:30 pm EST
Agenda

3:30 pm - Opening remarks, introductions, what’s next

3:45 pm - Make your graduate application pop!
   Lisa Marshall (NC State University), Lane Carasik (Virginia Commonwealth University), Jeff King (Colorado School of Mines)

4:15 pm - What is it really like? current students’ advice
   Amanda Bachmann, (University of Illinois, Urbana Champaign), Khaldoon Al-Dawood (NC State University), Victoria Hagopian (Penn State University)

4:45 pm University Chats
   5 rotations 20 minutes each – 4:45 pm, 5:05 pm, 5:25 pm, 5:45 pm, 6:05 pm
The ANS Virtual Graduate School Fair is brought to you by:

- ANS Education, Training & Workforce Division (ETWDD)
- ANS Faculty Advisers Committee
- ANS Student Section Committee (SSC)
- ANS Young Members Group (YMG)
- Nuclear Engineering Department Heads Organization (NEDHO)

A Special Thank You to Our Participating Schools
What’s Next?!

ANS Programming, [https://www.ans.org/meetings/](https://www.ans.org/meetings/)
- K-20 outreach
- Student professional development topics
- ANS Winter Meeting, November 13-17, 2022 in Phoenix AZ
- ANS Student Conference, April 13-15, 2023 @ UTK
- Events with DIA, SSC, YMG

ANS Student Sections Committee (SSC)
ANS Young Members Group (YMG)

In the works, scholarship/fellowship webinar
Make your application pop!

- **Gather information**
  - Websites
  - Conversations with faculty, students, professionals
  - Deadlines, GRE, TOEFL/IELTS

- **Resume/CV**
  - Keep it clean & clear, reverse chronological order, objective line (?)
  - Contact | Education | Experience | Presentations/Publications | Skills | Awards | Memberships

- **Reference letters**
  - Professors from senior technical classes (2), internship/undergraduate research adviser (1)
  - Have a conversation, ask to write a favorable letter, supply resume

- **Personal Statement**
  - Why grad school? What research area?
  - What prepared you for a particular research area?
  - Have you chatted with future faculty?
  - What you plan to do in the future?

- **BS to PhD, master’s degree along the way | Online graduate degrees**

- **Acceptance/Funding**
  - Types of admission (w/w.o. funding)...departmental, College & Grad School top-up
  - International, national (e.g., IAEA, ANS, DOE NE, NNSA, SCUREF)
What faculty are looking for?

- Academic achievement is important, but it isn’t everything
- Can the applicant succeed in an independent research environment?
- Evidence of practical skills is important
- The ability to write and publish is a big deal
- Is the applicant truly interested in my research areas, and what might they add?
- Similarly, what are they going to add to my research group?
- Finally, do I have funding for them?
What are Admissions Committee looking for?

- Role varies by school
  - Recommend admissions offers to the Graduate School, or
  - Identify promising candidates for Faculty
- Graduate Schools send the official letters
- Fall admission: students have until mid-April to decide, though some schools allow late admission

- Which faculty members need students?
- Pre-read and rank applications
- Some schools have research area subcommittees read applications

- Work with recruitment team on Graduate Open House
- Some schools use the open house for student interviews
- Other schools invite admitted students
Current Student Panel

Khalhoon Al-Dawood
(North Carolina State University)

Amanda Bachmann
(University of Illinois, Urbana Champaign)

Victoria Hagopian
(Penn Sate University)
Mechanics of visiting w/ universities

1. Independent links for each universities
   https://www.ans.org/meetings/gradfair2022/

2. Every 20 minutes there is a switch –
   4:45 pm, 5:05 pm, 5:25 pm, 5:45 pm, 6:05 pm

3. If there a number of students, say 10-12, in a room when you arrive, leave and come back

4. Those that enter late should come back. Reps will let you know in their Q&A that it is part of the beginning conversation.

5. There will be a survey after the event to get your feedback & share if/when individual schools are holding their own fair/Q&A sessions.

6. If you have general directional questions, return here.
CONTACTS/CONTRIBUTORS

Lisa Marshall, lisa.marshall@ncsu.edu, 919.515.5876 (organizer)
Lane Carasik, lbcarasik@vcu.edu
Jeff King, kingjc@mines.edu
ANS Faculty Advisers
Nuclear Engineering Department Heads Organization (NEDHO)
ANS Education, Training & Workforce Division (ETWDD)
ANS Diversity & Inclusion Committee (DIA)
ANS Young Members Group (YMG) | ANS Student Section Committee (SSC)
Dan Goldberg, dgoldberg@ans.org
A Special Thank You to Our Participating Schools