On behalf of the American Nuclear Society, Student Section at Texas A&M University, we are delighted to invite you to the 2015 American Nuclear Society Student Conference taking place April 9th-11th, 2015 in College Station, Texas, USA.

The conference theme is “Powering Tomorrow Together,” and will highlight the growing globalization of the nuclear power, nuclear science, and health physics industries. At the conference there will be ample opportunity for attendees to gain insight into the global nuclear community through internationally recognized keynote speakers, technical presentation sessions, workshops, and panel discussion sessions. To fully encompass the goals of this conference we wish to host international students studying in the nuclear science fields from around the world.

Technical papers will be accepted for exhibition at the conference. Technical paper submission and presentations will give conference attendees the chance to showcase their research to industry professionals. The technical categories available for paper submissions at the 2015 student conference include the following:

- Accelerator Applications
- Aerospace Nuclear Science
- Environmental Nuclear Applications
- Fusion Energy and Plasmas
- Health Physics
- International Applications and Collaboration
- Mathematical Computations for Nuclear Analysis
- Nonproliferation and Nuclear Safeguards
- Nuclear Fuel Cycle and Waste Management
- Nuclear Isotopes and Radiation
- Nuclear Materials Science
- Nuclear Power Operations
- Nuclear Reactor Physics
- Public Acceptance and Education
- Radiation Detection and Measurements
- Radiation Protection and Shielding
- Thermal Hydraulics and Fluids
- Etcetera

Both graduate and undergraduate students are encouraged to present their research at the conference. Awards for each technical category, along with the honor of overall best paper will be awarded. Conference proceedings will be made available after the conference. International attendees will also be encouraged to attend the career fair where they will have the chance to network with global companies. The conference career fair will be targeting international nuclear corporations. Many workshops and panel sessions will be focused around international nuclear issues and global business practices. International students will also have the opportunity to attend panel sessions on applying to graduate school in the United States. There will be an opportunity to talk to representatives from various universities that offer graduate programs in the nuclear science areas. Additionally, nuclear facility, laboratory, and campus tours will be given throughout the conference. Attendees will have many opportunities to network with professionals, students, and researchers from around the world.

By “Powering Tomorrow Together” we hope to connect international and national students, researchers, and professionals. For more information please contact Elizabeth Tindle at ANSinternational2015@gmail.com.

There will be between 550 and 600 conference attendees, we hope that you will join us! We look forward to welcoming you at the American Nuclear Society Student Conference in April of 2015.

Sincerely,

Timothy Crook  Sarah Camba  Taylor Haby
Graduate Conference Co-Chair  Undergraduate Conference Co-Chair  Texas A&M ANS Student Section President