



The Science of Nuclear Energy and Radiation

A 4-Day Science Teacher's Workshop

Tuesday July 17 through Saturday July 21, 2018

Through classroom, laboratory, and field trip experiences, these four days will broaden your understanding of nuclear energy and radiation by providing factual up-to-date information for you and your students.

Activities and project ideas for all levels of students will be provided in accordance with SOL Standards.



Cost: \$75 Deadline: June 15, 2018

Registration Fee Includes

- Four Continuing Education Units
- Meals
- Parking and Accommodations on Campus
- Teaching Materials
- Geiger-Müller Counters
- Tours of Surry Nuclear Power Station and VCU's Nuclear Medicine Facilities

Topics to be Discussed

- Radiation: Basics, Biological Effects, and Beneficial Uses
- Nuclear Energy & Technology
- Nuclear Power Plant Basics and Safety
- Using Geiger Müller Counters
- Energy Source Comparison & Careers in Nuclear Facilities

More Information

http://local.ans.org/virginia/publiceducation/

Point of Contact

Dr. Supy Phongikaroon virginia-4dstw@local.ans.org







