## 2002 Science Teachers' Workshop



The one-day workshop for science teachers was held on February 9th, 2002 at Dominion-Virginia Power's Innsbrook location. The program included discussions of nuclear radiation and its health effects, nuclear power and other beneficial uses of nuclear technology. The 44 teacher-participants received a collection of books and educational materials, an operable Geiger Mueller survey meter, and instructions on how this instrument and the topics that have been covered can be used in the classroom.

Most school districts give one re-certification point for each hour of instruction. The workshop included 6 hours

of instruction.

There was no charge for attendance, and lunch was provided.

## **Workshop Staff**

- Presenters:
  - Mary C. Hobbs, Chemistry Teacher, Huguenot High School, City of Richmond
  - Donna L. Armani, Chemistry Teacher, Broad Run High School, Loudoun County
  - W. Reed Johnson, Professor Emeritus of Nuclear Engineering, University of Virginia, Charlottesville
  - Richard Zuercher, Manager, Nuclear Public Affairs, Dominion, Innsbrook



- Mike Duffey, Coordinator Nuclear Information Center, Dominion, North Anna Power Station
- Beth A. Hilt, Supervisor, Radiological Analysis & Radioactive Material Control, Radiation Protection, Dominion Surry Power Station
- Carl A. Tarantino, Health Physicist, Corporate Nuclear Licensing & Operations Support, Dominion, Innsbrook
- Edwin J. Hellermann, Emergency Planning Specialist, Corporate Nuclear Emergency Preparedness, Dominion, Innsbrook
- Sama Bilbao y León, Nuclear Engineer, Nuclear Safety Analysis, Dominion, Innsbrook
- Lisa Shell, Nuclear Engineer, Nuclear Spent Fuel, Dominion, Innsbrook
- The following individuals also assisted in the planning of this workshop and were instrumental in making this workshop possible:

- Tom Snow, Dominion, Innsbrook
- o Carter Ficklen, Thomas Jefferson National Accelerator Facility
- Carlyle Gravely, Northrop Grumman Newport News
- o Jim Lovedahl, recently retired from Northrop Grumman Newport News

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- The Health Physics Society
- The North American Young Generation in Nuclear (NA-YGN)