



U.S. Nuclear Waste Technical Review Board

Summer Internship Program

The U.S. Nuclear Waste Technical Review Board is pleased to announce the creation of the Board's Summer Internship Program, which will be initiated in the summer of 2014. This program offers a unique opportunity for undergraduates or graduate students (U.S. Citizens) in disciplines relevant to the nuclear fuel cycle and the geologic disposal of radioactive waste. The selected interns will gain practical experience working with Board members and the Board's senior professional staff in supporting the review of activities related to the management of spent nuclear fuel and high-level radioactive waste.

About the Board.

The U.S. Nuclear Waste Technical Review Board was established in the 1987 amendments to the Nuclear Waste Policy Act (NWPA). The Board evaluates the technical validity of Department of Energy (DOE) activities related to implementing the NWPA and provides objective expert technical advice on nuclear waste management to Congress and the Secretary of Energy at least twice a year. The Board is composed of 11 members who serve on a part-time basis. Board members are appointed by the President from a list of candidates submitted by the National Academy of Sciences. Nominees to the Board are selected solely on the basis of distinguished professional service and eminence in a field of science or engineering.

Location.

The Board's offices are located in Arlington, VA, and the summer intern position will be based in the Board's offices. If the intern does not live in the Greater DC area, travel will be provided as part of the terms of the internship.

Duration.

The internship will begin in the summer of 2014. The specific start and end dates are negotiable.

Scope of Activities.

The internship is intended for students in relevant disciplines related to the back-end of the nuclear fuel cycle or geologic disposal of radioactive waste. The activities to be undertaken by the intern will be defined in the letter of appointment but is expected to include the investigation of a scientific or technical issue related to the Board's mission.

Mentors and Activities.

The selected interns will be mentored by the Board's senior professional staff and may visit and work with one or more Board members. This will allow the interns to gain insights into how the Board members apply their academic experience and research interests to the Board's mission.

The selected interns may attend Board meetings and meetings with other organizations such as the Department of Energy and the Nuclear Regulatory Commission. The interns may also travel to conferences and facilities with Board members or staff in support of the Board's technical review activities.

The product of the internship will be defined in the letter of appointment but is expected to be a report presenting the results of the investigation of a scientific or technical issue undertaken during the internship. The interns will also be expected to make a presentation on the results of their activities to the Board's senior professional staff.

Compensation.

This is a paid position. Compensation will be based upon the candidate's academic level and relevant experience.

Applications.

Applications should include a resume and the names and contact information for two references. The letter of application should briefly outline the applicant's fields of interest and their relevance to the Board's mission. Applications can be submitted by mail or e-mail; the deadline is January 31, 2014.

Nuclear Waste Technical Review Board
ATTN: Ms. Debra L. Dickson
Director of Administration
2300 Clarendon Blvd., Suite 1300
Arlington, VA 22201
Phone: 703-235-4473

Applications by e-mail should be sent to: resumes@nwtrb.gov.

The Board may interview one or more applicants by phone. The top applicants will be interviewed at the Board's office. The Board expects to complete the selection process by February 28, 2014.