



# American Nuclear Society

## Diversity and Inclusion in ANS Committee

### GEORGE A. FERGUSON MOTIVATIONAL GRANT

Utilizing the Nuclear Engineering Education for the Disadvantage (NEED) funds, the Diversity and Inclusion in ANS (DIA) Committee administers the George A. Ferguson Motivational Grants. Grants are awarded to individuals and institutions who wish to expand their STEM curriculum by introducing nuclear science and technology to Kindergarten through High School students. The grants are available to individuals (including K-12 teachers, nuclear professionals, and other volunteers) and educational institutions that provide inclusive services to students from geographic, cultural and socioeconomically disadvantaged backgrounds in the United States (and its territories). Priority is given to ANS members and ANS local and student sections.

### GUIDELINES

An applicant may receive one grant per year. The limit for a single grant is \$5,000. Recipients must complete the project within 12 months after receiving the grant, and a grant report must be submitted to the ANS DIA Committee within two months after completion of the project.

Grants funds may not be awarded for the same program more than three (3) times.

The following provides guidance on general expectations, timeline, and restrictions on expenditures using NEED funds. The DIA Committee reserves the right to reduce the amount of a grant to an institution if the proposal contains activities that are not aligned with NEED's mission.

#### Appropriate funding requests include:

1. Purchase of equipment or materials needed to support nuclear science curriculum, such as:
  - Geiger counters
  - Cloud chambers
  - Dry ice
  - Radioactive sources
2. Providing transportation for groups of 5 or more to tour nuclear-related facilities (power plants, research reactors, nuclear medical centers, national laboratories/universities etc.)
3. Expenses for volunteers to expand ANS outreach program such as [Navigating Nuclear: Energizing Our World™](#), [Nuclear in Every Classroom](#), [Nuclear Explorers](#) or [Educator Training](#).
4. Scout groups of 5 or more working on requirements for the [BSA Nuclear Science Merit Badge](#) or [ANS's Get to Know Nuclear Girl Scout patch](#).
5. Invited speakers/researchers with hands-on activities.
6. Providing other equitable outreach services such as (but not limited to) language translation and interpretation (including ASL) or offering virtual or hybrid meeting options for those who are unable to attend in-person.

**Final Reports:**

1. Reports are due 2 months after completing the project.
2. Reports should be outcome-based and discuss the impact on the desired outcome, including metrics where available.
3. Provide as much evidence of the direct impact of funding on educational successes as possible.
4. Provide proof of expenses, including copies of receipts, to support adherence to proposal objectives and budget.
5. Provide photos and/or video from the event.
6. Report revisions and updates are welcomed.
7. Failure to submit reports will render the institution ineligible to receive additional grants from ANS until the report is submitted.

**Timeline:**

Application Deadline	Review/Evaluation	Funding Awarded
May 1	ANS Annual Meeting (June)	July 1
October 1	ANS Winter Meeting (Oct/Nov)	December 1

**For more information contact:**

American Nuclear Society

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