

Kiyo Fujimoto working at Energy Innovation Laboratory.

# Idaho National Laboratory Graduate Fellowship Program

daho National Laboratory (INL) believes that graduate studies are crucial for the next generation of engineers, researchers, scientists, and leaders. The INL Graduate Fellowship program, a collaboration between INL. universities and participating students, provides access to unique and state-of-the-art facilities and capabilities. INL is committed to integrating students with projects at the laboratory to fulfill their thesis research requirements.

### **OVERVIEW**

The INL Graduate Fellowship Program is designed to identify exceptional talent in research areas aligned with INL's strategic agenda to enable the current and future mission of the Department of Energy (DOE) and INL. This collaboration is designed to provide meaningful research, financial support, and mentorship throughout the fellow's Ph.D. program.

## **BENEFITS**

The INL Graduate Fellowship program is a competitive program for outstanding students seeking a Ph.D. in an area aligned with the laboratory's mission. It provides:

- Hands-on experience working with and learning from renowned researchers and scientists.
- Specialized training for students in their field, including career development and networking opportunities.

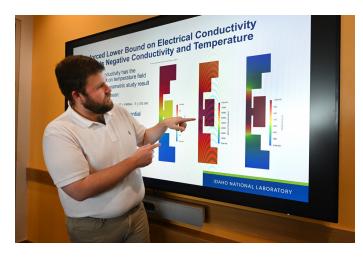
- Financial support from INL for tuition and associated fees for up to two years.
- Competitive salary of \$80,000 per year while students are completing their Ph.D. thesis research at INL.

## CANDIDATE REQUIREMENTS

At a minimum, candidates will:

Be enrolled in Ph.D.
program or applied to
Ph.D. in a science or
engineering discipline
that is closely related
to INL's core areas of
interest. (Note: Cyber
security master's students
may be considered.)





Casey Icenhour, EFAS DCS 800 with MALAMUTE team in C3.

- Have the support of their universit to provide tuition coverage during the pre-candidacy portion of their degree program.
- Have a minimum cumulative
  GPA of 3.5.

#### **FELLOWSHIP TIMELINE**

- First years of Ph. D. program:
- An INL technical advisor will be identified to guide the research of the INL Graduate Fellow in partnership with the student's university thesis advisor.
- Student will begin collaborating with INL technical advisor and may participate in INL paid internships while completing their core course work.
- INL Graduate Fellow will spend most of their time at the university taking classes.

Last two years of Ph.D. program (Once accepted for Ph.D. candidacy, start date is established between student, advisor, and Graduate Fellowship Specialist, and is subject to change):

- INL Graduate Fellows will spend most of their time at INL conducting research.
- INL Graduate Fellows will receive an annual salary of \$80,000.
- INL Graduate Fellows will receive financial support from INL for tuition for the final two years of their PhD program.

Progress will be reviewed annually to ensure students are making reasonable headway toward the completion of degree requirements. The appointment will end when the student submits their thesis and applies for graduation.

### **APPLICATION PROCESS**

To apply, go to inl. gov/careers and select "Search Internships."

Candidates will need:

- Curriculum Vitae or resume.
- Unofficial transcripts with current course descriptions.
- Date of estimated availability for the 2-year research assignment at INL.
- Letter of interest including:
  - » Proposed dissertation research.
  - » Long-term professional goals (Maximum length: Two pages in letter format (U.S. 8.5" x 11", single sided)).
- Two letters of recommendation. One recommendation must be from Ph.D. advisor. Letters of recommendation can be emailed to graduatefellowships@ inl.gov.

## **APPLICATION TIMELINE**

Applications open in October and close mid-February for the following year. Selections will be announced in May.



Read more

Battelle Energy Alliance manages INL for the U.S. Department of Energy's Office of Nuclear Energy.

#### FOR MORE INFORMATION

General contact graduatefellowships@inl.gov

www.inl.gov

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