NGFP BY THE NUMBERS

300+ INTERVIEWS PER YEAR
~50 POSITIONS ANNUALLY
350+ ALUMNI TO DATE
200+ APPLICANTS PER YEAR
~40 PROGRAM AND SITE OFFICES SUPPORTED
300+ INTERVIEWS PER YEAR
20+ YEARS IN OPERATION

ELIGIBILITY
NGFP hires highly qualified graduate-level students with a career interest in nuclear security and nonproliferation. Candidates must meet the following requirements:

- Be enrolled and matriculated in a graduate degree program at the time of application OR
- Have completed a graduate degree program within 12 months prior to the application deadline AND
- Have a final and current cumulative GPA of at least 3.20 / 4.00 in the graduate degree program
- U.S. citizen eligible for a security clearance
- Available to work full time from June 2018 to June 2019

Typical candidate backgrounds include but are not limited to:

- Nuclear science/engineering
- Nonproliferation studies
- Radiation/health physics
- Political science
- Radiochemistry
- Security studies
- Chemical sciences
- Public administration
- Mechanical engineering
- Public policy
- Physics
- Accounting
- Industrial or occupational hygiene
- Finance/Project management
- Other engineering and science
- Engineering management
- International relations

FROM OUR FELLOWS

“My fellowship struck a perfect balance of providing me with hands-on learning opportunities and allowing me to take responsibility for high-level nuclear security deliverables. It was both an excellent culmination of my graduate studies and commencement of my career in nuclear security.”

Jessica Jagmin-Brookins, Georgetown University, NGFP Class of 2015-2016

“At the NNSA, we are encouraged to pursue work that we personally find exciting and interesting. Whether it is setting up site visits or making introductions, the staff is always eager to open doors for their fellows.”

Bryan Sims, Purdue University
NGFP Class of 2015-2016

February 2017
PNNL-SA-115892
FELLOWSHIPS SPAN THE NNSA NUCLEAR SECURITY ENTERPRISE

FGFP gives highly motivated, graduate-level students a full year of:
- Hands-on experience to prepare for a career in nuclear security and nonproliferation
- Opportunities to make significant contributions to the nation
- Specialized training, career development, and networking
- Collaboration with security professionals and leading researchers nationally and internationally

Compensation
- Salary: $52,000/year ($62,000 post-docs)
- Hiring incentive: $4,000 (taxed)
- Health care benefits
- Paid vacation/holidays
- Tuition reimbursement (criteria apply)

Positions
FGFP offers 40-50 positions annually, with opportunities typically expected in areas including nuclear security and nonproliferation policy and technology, national security research and development, nuclear safety, and emergency response. Responsibilities vary by assignment.

Apply Now
Applications for the Class of 2018-2019 will be accepted online March 20 – October 4, 2017.
Apply online at: http://ngfp.pnnl.gov

Qualified applicants must submit the NGFP application followed by an expression of interest letter, a résumé or CV, transcripts, and at least two letters of recommendation.

Mission Impacts
Fellows make powerful programmatic contributions across both the technical and policy realms. Past activities include supporting strategies for international agreements, briefing leadership on program activities, assessing processes and operations, and developing and conducting training.

About the NNSA
NNSA, part of the U.S. Department of Energy (DOE), is responsible for stewardship of the nation’s nuclear weapons, nuclear nonproliferation, and naval reactor programs. The agency responds to nuclear and radiological emergencies in the United States and abroad. NNSA funds research and development in advanced detection and other technologies related to nuclear security and nonproliferation. Pacific Northwest National Laboratory (PNNL), a DOE national laboratory, administers NGFP for NNSA.

For more than 20 years, the National Nuclear Security Administration’s (NNSA) Graduate Fellowship Program (NGFP) has been developing the next generation of leaders in nuclear security and nonproliferation. NGFP offers unmatched opportunities for graduate-level students to gain hands-on experience and explore careers in nuclear security across the NNSA enterprise. Fellows learn about a range of nuclear technology applications while helping shape nuclear and nonproliferation policy and decision making.

After their fellowships, Fellows are highly sought after by employers in nuclear security and related fields. Many go on to positions with government agencies, national laboratories, nongovernment organizations, industry, academia, and other organizations worldwide.

NGFP can be your gateway into a career in nuclear security and nonproliferation. Apply today to join us in advancing this critical mission!