

Application closes October 2, 2019

NGFP BY THE NUMBERS



ELIGIBILITY

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 18 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
- » Be a U.S. citizen eligible for a security clearance
- » Available to work full time for the duration of the one-year fellowship (beginning in June)

Typical candidate backgrounds include but are not limited to:

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

FROM OUR FELLOWS

“Participating in this program gave me a once-in-a-lifetime opportunity to learn engineering and project management skills from industry experts and apply them to complex projects that are both unique and critical to the nuclear complex infrastructure.”

—Jonathan Vander Wiel, Class of 2017

“NGFP provided a tremendous opportunity to work with the interagency and international communities to positively impact pressing U.S. national security priorities in countering weapons of mass destruction.”

—Kaitlyn Duffy, Class of 2017

80%
OF FELLOWS
ACCEPT JOBS IN
NATIONAL SECURITY

~60
POSITIONS
ANNUALLY

20+
YEARS IN
OPERATION

230+
APPLICANTS PER YEAR

450+
ALUMNI TO DATE

For more information, contact:

Leesa Duckworth
PNNL NGFP Recruitment Lead
(509) 375-6987

Visit us online at
<http://ngfp.pnnl.gov>

For more information about NNSA's diverse and exciting missions and opportunities, visit:

<http://nnsa.energy.gov>

Cover images: Fellows at orientation.



NNSA GRADUATE FELLOWSHIP PROGRAM



January 2019
PNNL-SA-141090





Overview

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 national security.

NGFP offers unmatched opportunities for graduate-level students to gain hands-on experience and explore careers in national security across the NNSA enterprise. Fellows learn about a range of technology applications while helping shape policy and decision making.

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

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. NNSA Graduate Fellows are not federal employees; they are contractually employed by PNNL and work on site at DOE/NNSA locations.

Opportunities

NGFP gives highly motivated, graduate-level students a full year of:

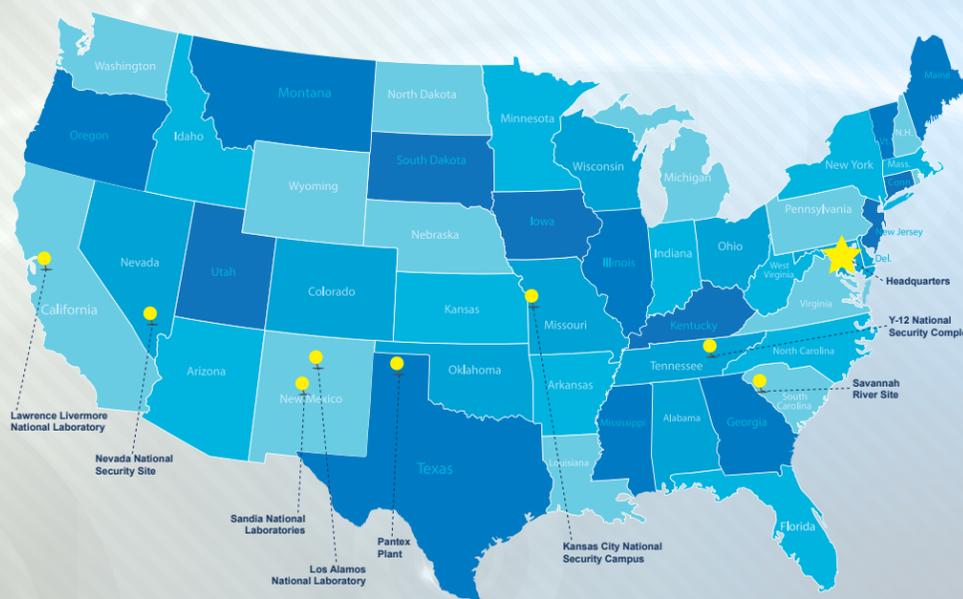
- » Hands-on experience to prepare for a career in national security
- » Opportunities to make significant contributions to the nation
- » Specialized training, leadership and career development, and networking
- » Collaboration with professionals and leading researchers nationally and internationally

Compensation

- » \$53,300 salary (\$63,550 post-docs)
- » \$4,000 hiring incentive (taxed)
- » Additional travel and training funding
- » Healthcare and paid vacation/holidays
- » Tuition reimbursement (restrictions apply)

Positions

NGFP offers approximately 60 positions annually, typically in areas of nuclear security and nonproliferation policy and technology, national security research and development, and nuclear safety. Responsibilities vary by assignment.



Protect our
nation's
nuclear
security:
Help make
the world a
safer place!



Apply Now

Applications for fellowships beginning in June 2020 will be accepted online through October 2, 2019.

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

Learn more and apply online at: <http://ngfp.pnnl.gov>

Mission Impacts

Fellows make programmatic contributions across both the technical and policy realms. After their fellowships, fellows are highly sought after by employers in national security and related fields, with many going on to positions with government agencies, national laboratories, non-government organizations, industry, academia, and other organizations worldwide.



Attend hands-on training at PNNL and HAMMER training facilities.



Communicate national security technology and policy solutions.

FELLOWSHIPS SPAN THE NNSA NUCLEAR SECURITY ENTERPRISE

