

Accepting Applications
March 1, 2016 – October 3, 2016

NGFP BY THE NUMBERS

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 (10/03/2015 or after) **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 DOE Q-level security clearance
- » Available to work full time from June 2017 to June 2018
- » Conversational fluency in a foreign language, program management, and budget skills are a plus.

Typical candidate backgrounds:

- » 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

“The NGFP Fellowship experience afforded me with the opportunity to immerse myself in the Nuclear Proliferation community from a broad based perspective. The Fellowship was a key component of my professional matriculation and it combined my previous educational and professional experiences and turned them into what has been a great career thus far.”

*Willie Ward, III, Radford University
NGFP Class of 2014-2015*

“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*



For more information, contact:

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(206) 528-3324 — ngfp@pnnl.gov

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

For more information about other student opportunities at NNSA:
<http://nnsa.energy.gov/federalemployment/ourjobs>

Cover images: • Orientation. • Mock Congressional Hearing. • Alumni Forum.

NNSA Graduate Fellowship Program





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

Participate in specialized training
and professional development



Overview

Mission

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!

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.



Opportunities

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

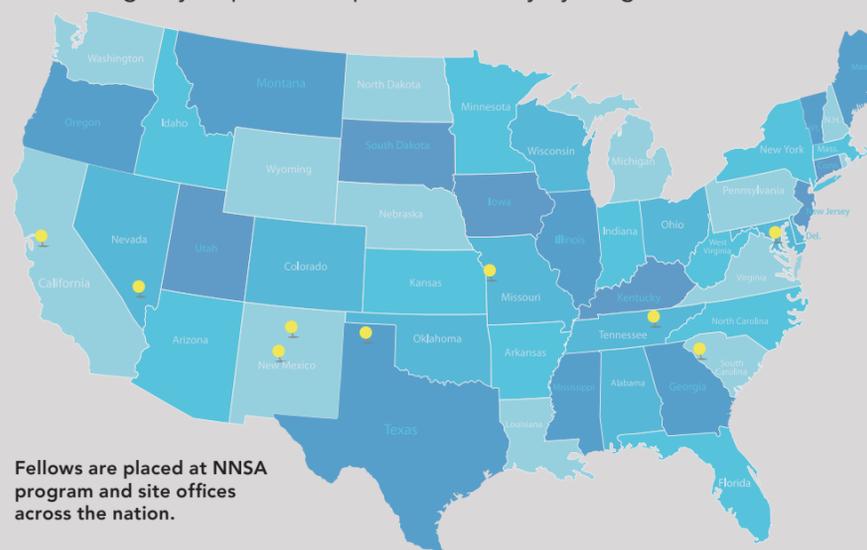
- » Hands-on experience to prepare for a career in nuclear security and nonproliferation
- » Opportunities to make significant contributions to the nation
- » Specialized training, career development, and networking
- » Collaboration with security professionals and leading researchers nationally and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

NGFP 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.



Fellows are placed at NNSA program and site offices across the nation.

Apply Now

Information

Applications for the Class of 2017-2018 will be accepted online **March 1, 2016 through October 3, 2016.**

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.



Convey complex designs, operations, and scientific topics



Visit DOE National Laboratories and mission-critical sites across the country

FELLOWSHIPS SPAN THE NNSA NUCLEAR SECURITY ENTERPRISE



NA-1
Office of the Administrator



NA-10
Defense Programs



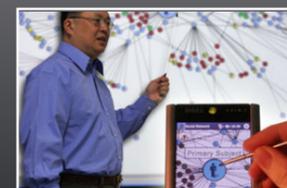
NA-20 Defense Nuclear
Nonproliferation



NA-40
Emergency Operations



NA-50
Safety, Infrastructure
& Operations



NA-80
Counterterrorism
& Counterproliferation



NNSA Field Offices
(7 sites)



NA-APM Acquisition
and Project Management



NA-MB Management & Budget