

# President Harry S. Truman Fellowship in National Security Science and Engineering



## Seeking Applicants!

Sandia National Laboratories is seeking applicants for the President Harry S. Truman Fellowship (in National Security Science and Engineering). Candidates for this position are expected to have solved a major scientific or engineering problem in their thesis work or have provided a new approach or insight to a major problem, as evidenced by a recognized impact in their field.

The Fellowship provides the opportunity for new Ph.D. scientists and engineers to pursue independent research of their own choosing that supports Sandia's national security mission. The appointee is expected to foster creativity and to stimulate exploration of forefront science and technology and high-risk, potentially high-value research and development.

Sandia's research focus areas are: bioscience, computing and information science, engineering science, materials science, nanodevices and microsystems, radiation effects and high energy density physics, and geosciences. To learn more about additional R&D programs that support Sandia's mission areas, please visit: [sandia.gov/missions](http://sandia.gov/missions)

The Truman Fellowship is a three-year appointment. The salary is \$111,200 plus benefits and additional funding for the chosen proposal. The deadline is November 1 of each year and normally begins on October 1 the following year.

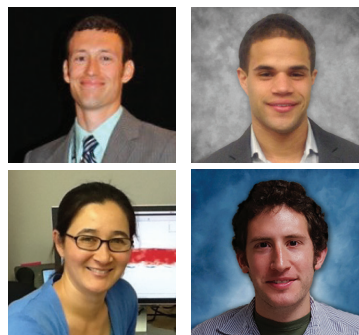
## Requirements:

Candidates must meet the following requirements:

- Ph.D. awarded within the past three years at the time of application or completed Ph.D. requirements by commencement of appointment; with strong academic achievement and evidence of exceptional technical accomplishment, leadership, and ability to team effectively
- Candidates must be seeking their first national laboratory appointment (no previous postdoctoral appointments at a national laboratory)
- Ability to obtain a DOE "Q" clearance, which requires US citizenship

For more information, visit:

[http://sandia.gov/careers/students\\_postdocs/fellowships/truman\\_fellowship.html](http://sandia.gov/careers/students_postdocs/fellowships/truman_fellowship.html)



## VISION

On behalf of our nation, we anticipate and solve the most challenging problems that threaten security in the 21st century.

## MISSION

The synergy and interdependence between our nuclear deterrence mission and broader national security missions forge a robust capability base and empower us to solve complex national security problems.

## VALUES

Sandia's five core values inform our daily decisions, shape our performance, and enable us to achieve success as one lab.

- We serve the nation
- We team to deliver with excellence
- We respect each other
- We act with integrity
- We live safe and healthy lives

Apply online:

[sandia.gov/careers](http://sandia.gov/careers)

Click on "View all Jobs"  
Search "Truman Fellowship"  
or Job ID: 657429



Equal opportunity employer/Disability/Vet/GLBT 07/2017

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# Jill Hruby Fellowship



## Seeking Applicants!

We are now accepting applications for the 2018 Jill Hruby Fellowship in National Security Science and Engineering. The Hruby Fellowship is one of Sandia National Laboratories' most prestigious postdoctoral fellowships. This fellowship aims to develop women in the engineering and science fields who are interested in technical leadership careers in national security. Jill Hruby is the first woman to have been appointed director of a

large, multidisciplinary national security laboratory and has been a driving force for other women at Sandia and across the country to follow careers in technical leadership.

Jill Hruby Fellows have the opportunity to pursue independent research that supports Sandia's purpose: to develop advanced technologies to ensure global peace. In addition to receiving technical mentorship, Jill Hruby Fellows participate in a unique, prestigious leadership development program. To be considered for this fellowship, applicants must display excellent abilities in scientific and/or engineering research and show clear promise of becoming outstanding leaders. Fellows may work at either of Sandia's principal locations in New Mexico and California. All qualified applicants will be considered for this fellowship.

Sandia's competitive wage and benefits package includes an annual salary of \$111,200; flexible work arrangements; 11 paid holidays; three weeks of vacation; health, vision, and dental insurance; and a 401(k) savings plan with company match.

## Qualifications we Require

- Ph.D. conferred within the past three years or completion of Ph.D. requirements by commencement of appointment Fall 2018
- Evidence of strong academic achievement, exceptional technical accomplishment, leadership and ability to team effectively
- No previous postdoctoral appointments at a national laboratory (internships excluded)
- Ability to obtain and maintain a DOE security clearance, which requires US citizenship
- Research in areas relevant to national security

## Qualifications we Desire

- Creativity and self-motivation
- Good communication skills
- Interest in management/leadership
- Ability to work in a team-oriented, dynamic environment
- Demonstrated interest and/or experience in service to the nation
- Broad-based background and extensive knowledge in one or more of the following areas: bioscience, computing and information science, engineering sciences, geoscience, materials science, nanotechnology and microsystems, and radiation effects and high energy density sciences

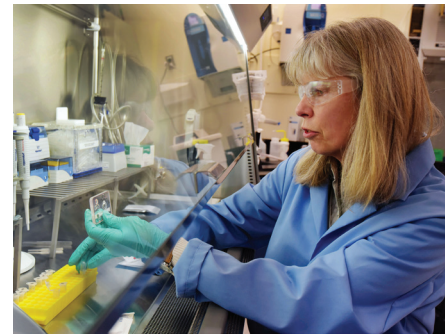
The Hruby Fellowship is a three-year appointment and normally commences on October 1, although exceptions may be made to accommodate special circumstances.

For more information, please visit:

[http://www.sandia.gov/careers/students\\_postdocs/fellowships/hruby\\_fellowship.html](http://www.sandia.gov/careers/students_postdocs/fellowships/hruby_fellowship.html)

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Search "Hruby Fellowship"  
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