

STANTON NUCLEAR SECURITY FELLOWS PROGRAM

Deadline for Applications: March 1, 2021



The Stanton Nuclear Security Fellows Program will support young scholars to pursue policy-relevant technical research in nuclear security and nonproliferation for a twelve-month period at Texas A&M University under the guidance of a faculty mentor. Fellowships are available for post-doctoral researchers or early-career faculty members with the express mission of stimulating "the development of the next generation of thought leaders in nuclear security by supporting research that will advance policy-relevant understanding of the issues." As such, viable candidates must present a course of research that would lead to a written product (article, book, report, etc.) related to nuclear security that would have an impact on policy makers and advance policy choices. Nuclear security in this case is broadly defined by the Stanton Foundation as including "nuclear terrorism, nuclear proliferation, nuclear weapons, nuclear force posture, and nuclear energy as it relates to nuclear security."

Eligibility

Fellowships are available to scholars with a Ph.D. or equivalent degree in science or engineering. Ph.D. candidates who have made significant progress toward their dissertation may also be considered. Applicants must have a history of research in an area relevant to nuclear security as defined by the Stanton Foundation (see above). Fellows must hold a doctoral degree from a university other than Texas A&M (an undergraduate or Masters-level degree from Texas A&M is acceptable). There is no US citizenship or residency card requirement for this fellowship.

Fellowship Stipend

Fellows will receive a monthly stipend over twelve months. The yearly stipend amount is dependent upon the fellow's position (postdoctoral researcher or early-career faculty). State-required employee benefits (health insurance, retirement, SS) will be paid from the stipend.



Requirements for Fellows

The fellows must be in residence full-time at Texas A&M for the duration of their fellowship. They must work with a Texas A&M mentor to produce at least one policy-relevant document within the term of the fellowship, and they must make a presentation on their research at the Stanton Nuclear Security Seminar hosted by the Foundation.

Selection Process

Texas A&M will select fellows based both on their past academic and professional accomplishments as well as the suitability of their research interests to the program mission. All fellows must submit a well-defined research topic that is consistent with the purpose of advancing policy-relevant understanding of nuclear security issues.

Application Process

Applicants should submit the following materials by the application deadline:

- Completed application form (Download at <http://nsspi.tamu.edu/stanton>)
- Resume/CV
- Three sealed letters of recommendation
- Letter of Intent summarizing your interest in the fellowship and indicating possible areas of research interest (examples of past projects are given on our website)

All materials should be submitted via email to jennifer-house@tamu.edu. Letters of recommendation should be sent to the following address:

Center for Nuclear Security Science & Policy Initiatives (NSSPI)
Attn: Jennifer House
3473 TAMU
College Station, TX 77843-3473

For additional information, please contact:

Dr. Sunil Chirayath, Associate Professor of Nuclear Engineering and Director of NSSPI
sunilsc@tamu.edu

Dr. Matthew Fuhrmann, Professor of Political Science
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Ms. Jennifer House, Program Specialist
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For more information on the Stanton Nuclear Security Fellows Program, please visit the Stanton Foundation website.