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

Since 1945, Sandia National Laboratories (Sandia) has advanced the frontiers of science and engineering in the national interest. The President Harry S. Truman Postdoctoral Fellowship in National Security Science and Engineering (Truman Fellowship) provides an opportunity for exceptional scholars to join Sandia in the continuation of this tradition of excellence. The Fellowship is named for President Truman who, in 1949, asked AT&T to accept managerial responsibility of Sandia and challenged us to provide “an exceptional service in the national interest”—a motto that leads us to excel to this day.

# Program Design

The Truman Fellowship provides the opportunity for recipients to pursue independent research of their own choosing that supports the national security mission of Sandia National Laboratories. The appointee is expected to foster creativity and to stimulate exploration of forefront science and technology and high-risk, potentially high-value R&D. The Fellowship appointment is for three years. Fellows may work at either of Sandia's principal locations in Albuquerque, New Mexico or Livermore, California.

A member of Sandia's technical staff with experience/interest in research areas proposed by the Fellow will be assigned to mentor the Fellow. This emphasis on research mentoring enables Fellows to become integral members of Sandia R&D teams while acquiring unique skills during their early career development.

Selection for this award is based on the candidate’s original contribution to solving an important problem, its impact, research proposal, academic record and recommendations, science and engineering background, research interests and professional goals, and compatibility of background and interests with Sandia’s research needs.

# How to Apply

Apply to the job posting by submitting a CV online to job # 690194 by **September 12th at 5 PM Mountain Time (**[**https://www.sandia.gov/careers/**](https://www.sandia.gov/careers/)**)**

Submit an application packet to [TrumanFellowship@sandia.gov](mailto:HrubyFellowship@sandia.gov) by September 12th at 5 PM Mountain Time.

Contact [TrumanFellowship@sandia.gov](mailto:HrubyFellowship@sandia.gov) at any time with questions.

# Application Packet

Submit an Idea Proposal and Leadership Statement to: TrumanFellowship@sandia.gov

* + Include a cover sheet with the following information with your proposal:
    1. Full name
    2. Current address, e-mail address, and permanent address for notification
    3. Telephone and/or cell numbers
    4. Title of proposed research project
    5. Title of doctoral thesis/dissertation
    6. Ph.D. granting institution and year of receipt (or date expected)
    7. A listing of all countries of which applicant is a citizen
  + Idea Proposal:
    - Two-page research idea with a clear objective of the research, the expected results, and the impact that the proposed work may have on Sandia’s technical capabilities
    - Use 12-point font and 0.5-inch margins
    - References may be on a third page
    - Refer to [www.sandia.gov](http://www.sandia.gov) for more information on mission and research areas
      * biological sciences; earth, energy and environmental science; engineering sciences; materials and advanced manufacturing; math, computing and information science, nanodevices and microsystems; physical sciences; and radiation effects and high energy density sciences
* Interest Statement: A statement of your reasons for interest in the Truman Fellowship, what you have accomplished to date, current career goals, and potential role of the fellowship in attaining such goals (500 words).

# Reference Letters

Request reference letters from three nationally recognized scientists, external to Sandia, in relevant disciplines who are knowledgeable about the candidate’s capabilities and previous research. An additional letter from a Sandia expert is acceptable. The letters should not be included in the application itself; but should be sent by the author directly to Sandia to **TrumanFellowship@sandia.gov**, on official letterhead and signed by the author by **September 12th at 5 PM Mountain Time.**

All materials must be **received electronically by 5 PM, Mountain Time on Tuesday September 12, 2023.**

# Timeline

* Truman selection committee review idea proposals by October 17, 2023
* Candidates selected to submit a full proposal will be notified by October 19, 2023
* Full proposals due by November 16, 2023
* Truman selection committee review full proposals by January 9, 2024
* Candidates selected to interview will be notified by January 11, 2024
* In-person interviews are planned for the week of January 31, 2024