

Jill Hruby Fellowship Program

The Laboratory Director Jill Hruby Postdoctoral Fellowship Program recognizes and honors the achievements of Jill Hruby who served as President and Director of Sandia National Laboratories from 2015 to 2017, spent 34 years at Sandia, and was the first woman to be appointed director of a large multidisciplinary national security laboratory. Most recently, Jill Hruby was appointed as the new Administrator of the National Nuclear Security Administration. She has been a driving force for other women at Sandia and across the country to follow careers in technical leadership. The Fellowship's purpose is to attract and recruit women in engineering and science fields interested in technical leadership careers in national security. All qualified applicants will be considered for the Fellowship.

Selection will be based on a comprehensive application and interview process. Special attention will be given to recruiting and attracting outstanding women with demonstrated academic achievement and leadership capabilities.

Program Design

As postdoctoral employees of Sandia, Hruby Fellows will conduct independent research and development that supports Sandia's purpose: *to develop advanced technologies that ensure global peace*. Fellows will propose their own research topic and benefit by having access to Sandia's state-of-the-art facilities and collaborating with some of the nation's best scientists and engineers. 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 the area of research 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.

Leadership Development

In addition to research, Hruby Fellows will participate in a unique leadership development program that will prepare them for career advancement as recognized leaders in their field or institution. Fellows will:

- Participate as a member on internal research proposal selection committee
- Engage with government relations to understand how Sandia supports national decision making
- Participate in a leadership development program, including coaching and peer mentoring
- Opportunities for mentorship from senior technical leadership at the laboratory

How to Apply

Apply to the job posting by submitting a CV online to job # 683955 by **October 17th at 5 PM Mountain Time** (<https://www.sandia.gov/careers/>)

Idea Proposal

- Submit an Idea Proposal, a Leadership Statement, Reference Letters, and Official Graduate and Undergraduate Transcripts to: HrubyFellowship@sandia.gov
 - Include a cover sheet with the following information with your proposal:
 - a. Full name
 - b. Current address, e-mail address, and permanent address for notification
 - c. Telephone and/or cell numbers
 - d. Title of proposed research project
 - e. Title of doctoral thesis/dissertation
 - f. Ph.D. granting institution and year of receipt (or date expected)
 - g. 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
 - a. Refer to www.sandia.gov for mission and research areas
 - Leadership Statement: Up to two-page statement describing leadership experience and interest, and long-term career plans.

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 HrubyFellowship@sandia.gov, on official letterhead and signed by the author.

Transcripts

- An official copy of undergraduate and graduate transcripts must be provided directly by the university to the coordinator at HrubyFellowship@sandia.gov.

All application materials must be **received electronically by 5 PM, Mountain Time on Monday, October 17, 2022.**

Timeline and Interview Selection

- Idea proposals will be reviewed by the Hruby Selection Committee by November 24, 2022
- Interviewees will be notified by December 5, 2022, and requirements for full proposal will be provided
- Full proposal will be due by January 5, 2023
- Interviews are expected to occur the week of January 16, 2023