



NOMAD Research Institute

Cutting edge research, collaboration,
networking, and Southwest culture.

The Nonlinear Mechanics and Dynamics (NOMAD) Research Institute tackles research challenges in the field of nonlinear mechanics and dynamics by forming diverse teams of B.S., M.S., and Ph.D. students.

Program Details

The program will run from June 14 to August 6, 2027, at Sandia Labs in Albuquerque, NM. You are matched with research projects based on your research interests and skills. Internships are available to U.S. citizens, legal permanent residents, asylees or refugees in the U.S. (See job posting ID **Grad #698616** and **UnderGrad #698617**).

Benefits

Meaningful work in your area of interest to improve understanding of **cutting-edge research and development**. • **Short-term position** to accommodate the graduate research commitments of students. • An opportunity to **present and publish** novel research in nonlinear mechanics and dynamics.

ENGINEERING DISCIPLINES:

Mechanical • Civil • Aerospace •
Engineering Mechanics •
Applied Mathematics • Materials

- Six projects consisting of experimental and computational aspects. (See website for project details).
- Weekly technical seminars on topics related to nonlinear mechanics and dynamics from Sandia staff and visiting professors.
- Organized manager deep dives and guided tours to explore Sandia's technical focus areas and career opportunities.
- Students presented research discoveries at the final NOMAD technical seminar.
- Visit NOMAD online at sandia.gov by visiting <http://tinyurl.com/gw8r5wf>



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U.S. DEPARTMENT
of ENERGY



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