

Opportunity Title: NNSA MSI Internship Program
Opportunity Reference Code: 2021-NNSA-MSIIP

Organization U.S. Department of Energy (DOE)
Reference Code 2021-NNSA-MSIIP
How to Apply Click on *Apply* below to start your application.

Application Deadline 5/3/2021 8:00:00 AM Eastern Time Zone

Description The National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Internship Program supports a mission priority of NNSA to strengthen key science, technology, and engineering capabilities and enhance its career and leadership pipeline. This program also directly aligns to the Minority Serving Institutions Partnership Program (MSIPP) mission to create and foster a sustainable STEM-pipeline that prepares a diverse workforce of world class talent through strategic partnerships between MSIs and the DOE/NNSA Enterprise.

The goals of the program are:

- Engage students at MSIs in world-class research and operations opportunities within the NNSA enterprise.
- Increase awareness of federal career opportunities.
- Support success of underrepresented students in STEM and or other fields that supports the NNSA mission.

The mission of the U.S. Department of Energy "is to ensure America's security and prosperity by addressing its energy, environmental and nuclear challenges through transformative science and technology solutions." With a mission focused on discovering solutions to power and to secure America's future, the DOE is committed to science and innovation; energy economy; security and safety; and management and operational excellence. Learn More: <https://www.energy.gov/mission>.

Specifically, NNSA's mission includes:

- Maintaining the Stockpile
- Nonproliferation
- Counterterrorism and Counterproliferation
- Powering the Nuclear Navy

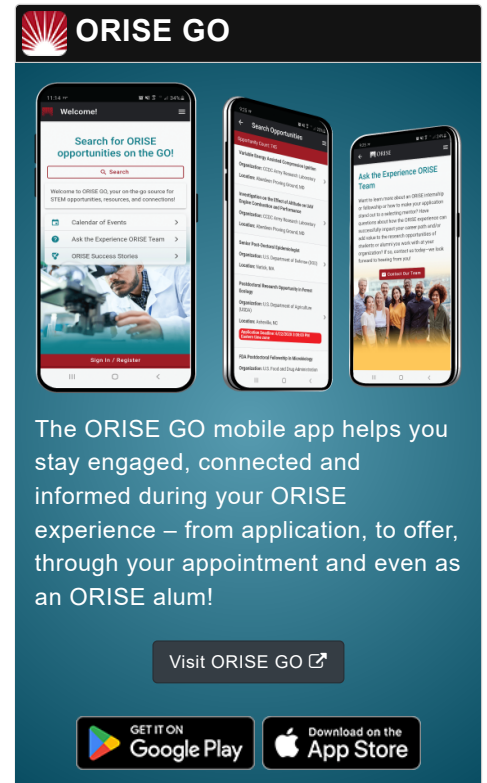
Learn more about NNSA: <https://www.energy.gov/nnsa/national-nuclear-security-administration>.

Stipends

- Undergraduate student - \$650 per week
- Graduate student - \$850 per week

Virtual Appointments

In response to the evolving situation related to the COVID-19 pandemic, it is expected that all appointments will be hosted



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virtually. In the event travel is authorized, travel reimbursement for inbound and outbound expenses up to \$1,000 for participants who live more than fifty miles, one-way, from the assigned hosting site will be provided.

Project Assignments

Selected candidates may be assigned to scientific research, technical, policy, and other government relations projects that supports the NNSA mission. Opportunities will be supported by the following facilities:

- Lawrence Livermore National Laboratory, Livermore, CA
- Los Alamos National Laboratory, Los Alamos, NM
- Nevada Nuclear Security Site, Las Vegas, NV
- NNSA Headquarter Offices, Washington, DC
- Sandia National Laboratories, Albuquerque, NM
- Sandia National Laboratories, Livermore, CA

Duration

Internships will be for 10 consecutive weeks beginning on Monday, June 7, 2021 through Friday, August 13, 2021.

A complete application consists of:

- Profile Information
- Essay Questions (goals, experiences, and skills relevant to the NNSA-MSIIP Program)
- Resume (PDF)
- Transcripts/Academic Records - Unofficial transcripts or copies of the student academic records printed by the applicant or by academic advisors from internal institutional systems may be submitted. Transcript or academic records must clearly show the student name, name of the academic institution, enrollment during the current academic term, current/completed/enrolled courses, grades, most recent cumulative GPA, and degree in progress. Documents must have all social security numbers, student identification numbers, and/or dates of birth removed (blanked out, blackened out, made illegible, etc.) prior to uploading into the application system.
- Letter of Recommendation - Letter should address your academic record and potential for success in an appointment, such as demonstrated intellectual merit, communication and teamwork skills.

Recommendation must be submitted via Zintellect by Monday, May 3, 2021 8:00:00 AM Eastern Time Zone.

All documents must be submitted via Zintellect. All application components **must** be received in the system in order to be considered.

Questions?

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Contact us at NNSA-MSIIP@orise.orau.gov.











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Qualifications Candidates must meet the eligibility conditions outlined for the program. A candidate must:

- Be at least 18 years of age by June 1, 2021.
- Be a U.S. Citizen at the time of application.
- Have a cumulative GPA of at least 3.0 on a 4.0 scale.
- Be enrolled at the time of application as a full-time degree seeking student in a STEM program or other fields that supports the NNSA mission at an accredited [Historically Black College or University \(HBCU\)](#), [Hispanic-Serving Institution \(HSI\)](#) or [Tribal College or University \(TCU\)](#).
- Meet one of the following conditions:
 - Be enrolled full-time at an eligible 4-year MSI as a freshman, sophomore, junior or senior as of the application deadline.
 - Be enrolled full-time at an eligible 2-year MSI and plan to be enrolled full time as a junior at an eligible 4-year MSI for the next Fall term. Applicant must provide proof of application to a 4-year Minority Serving Institution upon selection.
 - Be enrolled full-time in a graduate program at an eligible MSI. Graduate students completing the degree before the appointment start date are not eligible.
- Be available to participate in the full 10-week program or designated appointment period.




Special consideration will be given to minorities, and others who are underrepresented in science and technical fields.

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Currently pursuing an Associate's Degree, Bachelor's Degree, Master's Degree, or Doctoral Degree.
- **Overall GPA:** 3.00
- **Discipline(s):**
 - **Business** (11 )
 - **Chemistry and Materials Sciences** (12 )
 - **Communications and Graphics Design** (6 )
 - **Computer, Information, and Data Sciences** (17 )
 - **Earth and Geosciences** (21 )
 - **Engineering** (27 )
 - **Environmental and Marine Sciences** (14 )
 - **Life Health and Medical Sciences** (46 )
 - **Mathematics and Statistics** (10 )
 - **Other Non-Science & Engineering** (13 )

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- **Physics** (16 )
- **Science & Engineering-related** (1 )
- **Social and Behavioral Sciences** (29 )
- **Age:** Must be 18 years old by 6/1/2021