

U.S. Department of Energy's (DOE) - Office of Science Graduate Student Research (SCGSR) program

Application Deadline – May 1st, 2024 5pm ET

The SCGSR program provides supplemental awards to outstanding U.S. graduate students to conduct part of their graduate thesis research at a DOE national laboratory or facility in collaboration with a DOE laboratory scientist. The goal of the program is to prepare graduate students for scientific and technical careers critically important to the [mission](#) of DOE's Office of Science. The research opportunity is expected to advance the graduate students' overall graduate theses while providing access to the expertise, resources, and capabilities available at the host DOE laboratories.

Award

The SCGSR program provides supplemental awards to support part of a graduate student's thesis research to be conducted at a DOE laboratory/facility. Supplemental awards are intended to cover incremental costs associated with living and travel expenses during the award period. Each awardee is eligible to receive the following benefits:

- Living Stipend
- Inbound and Outbound Transportation

The SCGSR program does not provide additional support for supplies, materials, or travel while conducting the SCGSR research project at the host DOE laboratory/facility during the award period.

Living Stipend

Awardees are eligible to receive a monthly stipend in the amount of up to \$3,600 for general living expenses while at the host DOE laboratory/facility during the award period. The actual monthly stipend amount will be based on an assessment of the individual's situation, with factors under consideration including, but not limited to: duration of proposed research, location of home residence, and concurrent federal funding (Under normal circumstances, awardees will receive the maximum monthly stipend). Stipends are provided directly to the awardees through direct-deposit to the awardee's designated bank account.

Inbound and Outbound Transportation

Awardees are eligible to be reimbursed for their in-bound and out-bound travel expenses to the host DOE laboratory/facility. Awardees are eligible for travel reimbursement only if the host DOE national laboratory/facility is greater than 50 miles from their home graduate institution.

The reimbursement applies to transportation costs only (i.e. not other relocation costs) and is limited to a total travel benefit of up to \$2,000 per award.

- In-bound travel: refers to transportation from awardees' home graduate institution to the host DOE laboratory/facility at the beginning of the award term.
- Out-bound travel: refers to transportation from the host DOE Laboratory/Facility back to awardees' home graduate institution at the end of the award term.

Eligibility Criteria

Graduate students currently pursuing Ph.D. degrees in areas of physics, chemistry, material sciences, biology (non-medical), mathematics, engineering, computer or computational sciences, or specific areas of environmental sciences that are aligned with the mission of the Office of Science are eligible to apply for the supplemental research awards provided by the SCGSR program.

Applicants must meet the following eligibility requirements:

- Applicants must be U.S. Citizens or Lawful Permanent Resident (LPR) at the time of application and be at least 18 years of age at the time of applying.
- Applicants must be enrolled full-time in a Qualified Graduate Program with the Ph.D. as their degree objective. At the time of application, applicants must have obtained the Ph.D. candidacy at their home institution, and must have established a defined graduate thesis project and graduate thesis advisor. The applicant's primary graduate thesis advisor must provide a [Letter of Support](#).
- Applicants must be pursuing a Ph.D. in physics, chemistry, material sciences, biology (non-medical)¹, mathematics, engineering, computer or computational sciences, or select areas of environmental sciences at an accredited college or university in the United States or its territories. Specifically, applicants must demonstrate that their graduate thesis research is in an area of fundamental research aligned with the [DOE Office of Science Priority Research Areas identified for the 2024 SCGSR Solicitation 1](#).
- One or more of the following circumstances must apply with respect to the Applicant's graduate thesis research to be considered eligible for a SCGSR award:
 - Applicant is a graduate student in the university group of a faculty member who is currently a Principal Investigator (PI) on an Office of Science research award, and proposes to do part of their thesis research in collaboration with a DOE national laboratory scientist in a priority research area.
 - Applicant is a graduate student in the university group of a faculty member who is currently funded by an Office of Science research award, but may not be the PI on that award, and proposes to do part of their thesis research in collaboration with a DOE national laboratory scientist in a priority research area.
 - Applicant is a graduate student pursuing thesis research that is significantly well aligned with an Office of Science research program in one or more of the priority research areas of the 2024 Solicitation 1, but not currently in a university group

funded by the Office of Science, and proposes to do part of their thesis research in collaboration with a DOE national laboratory scientist in a priority research area.

- The applicant and their primary graduate thesis advisor are responsible for identifying a collaborating research scientist at a DOE laboratory and jointly developing the research proposal as part of the SCGSR application process. Collaborating DOE Laboratory Scientists may be from any of the participating DOE national laboratories/facilities. Additional information on responsibilities of DOE laboratory scientist collaborators can be found [here](#).

Apply

Interested students can apply [here](#)!

Contact

For more information contact sc.scgsr@science.doe.gov.

Tips and Assistance

Upcoming workshops:

- **Application Assistance Workshop 1:** “Overview of the SCGSR Program and Application process” – March 7, 2024, 2:00 PM – 3:30 PM ET; Zoom registration link: https://www.zoomgov.com/meeting/register/vJltdeqhrj8tG70eb-wK0GmooGB_T6WNTcl
 - **Application Assistance Workshop 2:** “Q&A, Application and Proposal Guidance” – April 18, 2024, 2:00 PM – 4:30 PM ET; Zoom registration link: <https://www.zoomgov.com/meeting/register/vJlscu6rqT4oGzObcYFT24tieAsFM-vAHqg>
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