Undergraduate Summer Internship. The Nebraska Center for Energy Sciences Research (NCESR) is taking applications for the Energy Sciences Research – Summer Internships for Undergraduates. The eight internships are made possible through NCESR with support from the Nebraska Public Power District (NPPD), which provides electricity service in all or parts of 91 of Nebraska’s 93 counties.

Eligibility. To be eligible to apply, the undergraduate student must:

1. Be pursuing any major at the University of Nebraska-Lincoln (UNL).
2. Be in academic good standing as defined in the Academic Policies ¹.
3. Either be going into their junior or senior year in the 2024 fall semester, which is determined by the total semester hours successfully completed as detailed in the Academic Policies ². Seniors in the 2023-2024 academic year are not eligible, unless they are starting graduate school at UNL in the fall of 2024.
4. Have a cumulative Grade Point Average (GPA) of 3.0 or above.

NOTE: A previous recipient of this internship is eligible to apply again if the above criteria are met.

Funds. Information about the funds is as follows:

1. The maximum amount is up to or equal to six thousand dollars ($6,000). The actual personnel costs and the actual cost of printing the research poster for the summer session are the only eligible costs. All other costs, such as office and laboratory supplies, are the responsibility of the faculty sponsor. All living costs, such as lodging, food and transportation, are the responsibility of the student.
2. The funding award will be issued to the sponsoring faculty member in 2024. The faculty sponsor and the faculty sponsor’s home department will be responsible for all personnel actions and financial documentation.
3. Facilities & Administrative (F&A) costs are not applicable.
4. The funds will be authorized for direct costs incurred from May 20, 2024 – August 30, 2024.
5. NCESR will retain all unexpended funds.
6. All University rules and regulations will apply.
7. An additional $1,000 travel fund can be requested by an intern to cover travel expenses to present at a relevant conference the research conducted during the summer internship. The intern should be enrolled at UNL during the conference. The deadline for this request is August 30, 2024.

Deadline. The deadline to complete the application and submit via DocuSign is Friday, February 16, 2024 at 5:00 p.m., CT.

Requirements. The applicant is responsible to complete items “1.” through “3.” as described under “Part II* Application Requirements” of the application form. All items with an asterisk are required for a valid application.

Submission. The undergraduate student is responsible to include one PDF in the application — with the required items in the order described under “Part II* Application Requirements” of the application form and submit via DocuSign at NCESR 2024 Summer Undergraduate Internship Application Form by the deadline.

Selection. Each applicant and his/her faculty sponsor will be notified no later than mid-March 2024 of the selection decisions. All decisions by the review committee are final.

Recipient “Meet and Greet.” The interns and their faculty sponsor will be invited and expected to meet and talk about the internship at a meeting, which will be scheduled in late May 2024.

Poster Session. The intern will register and prepare a poster to present on their summer research at the 2024 UNL Summer Research Symposium poster session. This event is usually scheduled in early August. The research doesn’t have to be complete at this time.

Summary of Experience. At the end of the internship, the student will be required to submit a summary to the faculty sponsor, which describes the experience and the accomplishments and/or results of the energy sciences research work experience, as well as a thank you letter to NPPD/NCESR. The faculty sponsor will be responsible to submit the student’s information along with a brief description of the experience from the faculty sponsor’s point of view. The due date for the faculty sponsor to submit these summaries to NCESR is September 30, 2024.

Previous Recipients. To see information about the research projects of the recipients selected from previous years go to Undergraduate Summer Internship Posters.

Questions. For questions, contact Sue Wesely, NCESR Administrative Associate at sjesely4@unl.edu.