



DEED SCHOLARSHIPS

A STUDENT GUIDE FOR DEED SCHOLARSHIPS



American Public Power Association



ABOUT THE PROGRAM

The American Public Power Association represents over 2,000 community-owned electric utilities, serving more than 48 million people or about 14 percent of the nation's electricity consumers. Public power utilities are operated by local governments to provide communities with reliable, responsive, not-for-profit electric service.

Demonstration of Energy & Efficiency Developments (DEED) is the Association's research program and offers grants and student scholarships.

The goals of DEED's scholarship program are to introduce students to career opportunities in public power, support students entering technical programs and majors in short supply and high demand by the utility industry, and provide sponsoring DEED members with assistance. Students may apply for DEED scholarships directly, although in most cases they will need a DEED member to "sponsor" their application.

Who?

Depending on the scholarship, a student and/or DEED member utility may apply for scholarship funding. Students that apply must be accepted or enrolled in a full-time technical/trade school or accredited college or university. This includes high school seniors through graduate students. Students may apply for all four types of scholarships. Utilities may apply for only the Student Internship. If a utility applies, they must recruit a student for their internship upon approval.

When?

There are two deadlines to apply each year: February 15 and October 15. The web-based application is available beginning at least two months before the application deadline. Students are responsible for determining that the tuition due date is after the funding decision date.

How Much?

The amount of funding depends on the scholarship type. Scholarships for \$2,000; \$4,000; and \$5,000 are available. The \$4,000 and \$5,000 scholarships include an additional amount available for students who would like to travel to an approved public power conference.

CONTACT INFORMATION

DEED Website:
www.PublicPower.org/DEED

Email
DEED@PublicPower.org

Phone
(202) 467-2942 or 2960

DEED SCHOLARSHIP TYPES

Educational Scholarships

Funding the education of students working toward technical careers that are in high demand and short supply by electric utilities.

- \$2,000 paid directly to student's university.
- For high school seniors, trade/technical school, and undergraduate students pursuing a certification/degree that could lead to an electric utility career. Graduate students may NOT apply.
- Up to 10 scholarships awarded in a year.
- Student must be enrolled full-time at a technical/trade school or accredited college or university in the U.S.
- Application must be complete and be submitted to DEED by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation. Transcripts issued to students are not acceptable.
- Requires student to select a DEED member as sponsor/mentor. The DEED member will provide information on career opportunities in public power and may also offer a facility tour.
- Requires submission of a final essay after the scholarship is completed.

Student Internships

Paid internships providing work experience at a public power utility.

- \$4,000 paid to the utility for the student.
- Up to \$1,000 in travel reimbursement for student to attend approved public power conference.
- For undergraduate, graduate, and trade/technical school students.
- Up to 10 internships and student research grants awarded in a year.
- Student must be enrolled full-time at a technical/trade school or accredited college or university in the U.S.
- Application must be complete and be submitted to DEED by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation. Transcripts issued to students are not acceptable.
- Requires student to select a DEED member as a sponsor/mentor.
- Requires submission of a mid-point report, final report, and abstract.

Student Research Grants

Funding work on an energy research or innovation project at a DEED member utility.

- \$4,000 paid to the utility for the student.
- Up to \$1,000 in travel reimbursement for student to attend approved public power conference.
- For undergraduate, graduate, and trade/technical school students.
- Up to 10 internships and student research grants awarded in a year.
- Student must be enrolled full-time at a technical/trade school or accredited college or university in the U.S.
- Application must be complete and be submitted to DEED by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation. Transcripts issued to students are not acceptable.
- Requires student to select a DEED member as a sponsor/mentor.
- Requires submission of a mid-point report, final report, and abstract.

Technical Design Projects

Funding students working on a technical project of interest to electric utilities.

- \$5,000 paid directly to the student(s).
- Up to \$3,000 in travel funds to share project results at the American Public Power Association's Engineering & Operations Technical Conference.
- For college juniors, seniors and graduate students, especially those working on a senior technical design project.
- One project funded every year.
- Student must be enrolled full-time at a technical/trade school or accredited college or university in the U.S.
- Application must be complete and be submitted to DEED by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation. Transcripts issued to students are not acceptable.
- Sponsor selection is not required. A DEED member utility to serve as a technical liaison will be provided on approval of application.
- Requires submission of a mid-point report, final report, and abstract.

HOW TO APPLY

New Applicants

1. Visit www.publicpower.org/DEED, click on Scholarships, click on students, and click on request for login credentials to fill out a brief questionnaire. The questionnaire will ask you to select a DEED member sponsor. Please select a utility that is near your location.
2. DEED administrative staff will respond with your login credentials and DEED member sponsor contact information. Login to the application website, tinyurl.com/APPASchol, using your username and password, select the appropriate application, and proceed.
3. Be sure to reach out to your DEED member sponsor early to confirm that they are willing to work with you on your scholarship. It is the responsibility of the student to make this connection. In some cases, a DEED member sponsor may not have the availability to sponsor you, in which case you may contact DEED@publicpower.org for a new sponsor. For more information on this, see the Application Process and Timeline section below.

Applicants with existing login credentials

Applicants with existing login credentials may begin a new application as soon as the funding cycle opens.

1. Login to the scholarship application site at tinyurl.com/APPASchol. It will open to your “home” page (titled Application Status).
2. Review your contact and organization information and make any necessary updates.
3. To start a new application, select “Apply.”
4. Read the application instructions, select the appropriate application process and proceed.
5. Reach out to DEED@publicpower.org to receive a DEED member sponsor if you do not already have one.

Once you are given your application login credentials and DEED member sponsor, reach out to your DEED sponsor immediately. Begin the conversation by letting your sponsor know who you are, your interests in the energy industry, and your ideas for a project you'd like to work on and learn about. Your DEED member sponsor knows that you will be reaching out, but they are unaware of any specifics about you or your interests. Think of your first interaction with your sponsor as a job interview—act professionally and impress them with your knowledge and interests!

Applications must be submitted by the due date and must be complete. Those who submit incomplete applications will be notified. Incomplete applications, including applications without official transcripts, will not be reviewed. Complete applications are forwarded to the DEED board of directors for review.

The DEED board meets twice a year, typically in April/May and November/December, to discuss and vote on applications. DEED board decisions are final. Applicants are notified of the board's decision by email within ten business days of the board meeting. Prior to receiving any scholarship funds, students and their sponsoring DEED member must complete, sign and return a scholarship agreement, except for the educational scholarship which follows a different process.

FREQUENTLY ASKED QUESTIONS

I need funds to help pay for college. Can a DEED scholarship help?

All of our scholarships provide funding. Some require the student to do work (i.e. our student research grant, internship, and technical design project scholarships). Our educational scholarship is designed to help fund the education of a student pursuing a certification/degree that could lead to an electric utility career and does not require the student to work, however, the student must be willing to visit or contact their sponsor DEED member utility for a tour or discussion about careers in public power.

I want to do energy research. Which DEED scholarship should I apply for?

You could apply for a student research grant or internship. If the research is technical and/or you're planning to work on a senior project, such as a senior design project, you should apply for DEED's technical design project.

How do I find a DEED member to sponsor my scholarship application?

A list of DEED members can be found on the DEED website. Go to www.PublicPower.org/DEED and choose the DEED member tab. We recommend selecting a utility that is close to where you will be located during the time frame of the scholarship. Once you have chosen a utility, follow the How to Apply directions on the previous page.

What are the student and DEED member requirements for DEED scholarships?

The requirements for DEED scholarship can be found on the DEED website. Go to www.PublicPower.org/DEED, choose the "funding" tab, then select the link to DEED Project Reporting Requirements.

What is the length of a DEED scholarship?

We leave the time frame of the scholarship up to the student and their utility sponsor or university advisor in the case of the technical design project. The student must coordinate the time frame and all other aspects of their research, internship, or project with their DEED member sponsor/university advisor. The time frame will depend on the work that the student will be doing and how long it is expected to take the student to complete his/her work. For example, the student might work on an internship full time during the summer or part time over the course of one or two semesters.

How do you suggest I choose a project or topic for a student research grant, internship or technical design project?

Any topic that would be of interest to an electric utility (such as reliability, safety, security, energy efficiency, generation, distribution, telecommunications, and conservation) would make an appropriate topic. It is best to choose something in coordination with your DEED member sponsor or your university advisor in the case of the technical design project. We encourage students to reach out to their DEED-member sponsor or university advisor as soon as possible in order to begin the conversation about topics. See what topics are of interest to them. Consider if there is something you could research that would be useful to the utility, in particular, or the electric industry in general.

What happens after I submit my application?

After the application deadline, each application is reviewed by the DEED Board of Directors. The 12-member Board of Directors reviews each application and meets to vote on the applications they wish to support. After the Board makes their decision, DEED program staff let the applicants know the Board's decision via email. This process usually takes three months from the application deadline. If you need to know the specific decision date for the cycle in which you are applying, please contact DEED@publicpower.org.





Powering Strong Communities

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