

ACS Trenton Local Section Roeser Memorial Scholarship Award 2025

The Trenton Section of the American Chemical Society is sponsoring **The Roeser Memorial Scholarship** (\$3,000). Graduating students at high schools within the boundaries of the Trenton local section, who plan to major in **chemistry, biochemistry, chemical engineering**, or **chemical/pharmaceutical technology** at a two or four-year college, qualify for this scholarship.

We are looking for high school seniors who will pursue undergraduate degrees in chemistry, chemical engineering, biochemistry, chemical biology or chemical technology and that plan to pursue a career in the chemical sciences or engineering. Please note, typically, students pursuing degrees to become a nurse, medical doctor, physician assistant, pharmacist, physical therapist and certain other health professional career do not qualify; however, health science/engineering careers that extensively use chemistry, chemical technology, or chemical engineering and will involve research or manufacturing rather than treating patients **may** qualify at the discretion of the selection committee.

The **American Chemical Society** (ACS) is actively committed to cultivating a diverse, equitable, inclusive and respectful community of chemical professionals. Diversity, equity, inclusion and respect (DEIR) are among the core values of the ACS. Embracing and advancing inclusion in chemistry is one of the goals of the ACS Strategic Plan. Issues relating to DEIR can inform and shape the choices we make every day. In your case, the classes you chose, the extracurricular activities you invest your limited spare time on, the friends and colleagues you associate with. The Scholarship Committee is interested in hearing about your experiences in promoting these values in your community as part of the Background and College Plans section of your application.

Please note: only candidates attending a high school located within the Trenton ACS Local Section are eligible for this scholarship. You can determine if your high school is located within the Trenton ACS Local Section by entering your high school's Zip/Postal Code and State at the following webpage: [ACS Local Section Lookup](#).

To qualify for consideration for the scholarship, the student must submit to the scholarship committee the following items:

1. A **letter** with the following subheadings:

- A. **Background**

Describe your intent to apply, summarize your GPA, extracurricular activities, and impressions of your high school chemistry course(s).

- B. **College Plans**

Describe why you chose your college and your major

C. Career Plans

Describe your career plans after college and address what you plan to do with your career

2. An unofficial transcript of high school grades including chemistry courses.
3. If you wish, you may include an unofficial (i.e photocopy) of your standard test scores (e.g., SAT, ACT, Major Field Test for Chemistry, administered by the Educational Testing Service).
4. The student's home phone number and an email address.
5. **Pursuant to recent changes in the Scholarship application**, the applicant is required to provide the name of a teacher who is willing to provide a recommendation, if required. **Please include a phone number and email from your teacher so we can contact them, if needed. It is very important that you ask your teacher if he/she is willing to provide a recommendation!** This is **your responsibility** to make sure the faculty member knows that they MAY be asked to provide a reference for you. If we need a recommendation, we will send a form to your teacher. Part of this form will ask them to provide a SHORT paragraph about you.

All of the applicant's materials should be sent as a **SINGLE PDF** file for sections 1-5 to thomcag@gmail.com and also must be received by **5:00 pm Friday, April 25, 2025**. The subject line of the email should be: Applicant name, TrACS Scholarship Application.

If you cannot submit a PDF file, a hardcopy may be sent to the address listed below and it must be **received** by the same deadline. An email should also be sent to thomcag@gmail.com so we know to expect your mailed application. The subject line of the email should be: Applicant name, TrACS Scholarship Application.

Mailing address for hardcopy application:

Please note a hard copy application must also be received by Professor O'Connor by 5 pm, Friday April 25, 2025 so mail it at least one week before.

Abby O'Connor

Professor of Chemistry

The College of New Jersey

2000 Pennington Rd
Ewing, NJ 08628

The Roeser Scholarship will be presented at an Awards Banquet/Ceremony. This year the awards will be presented at a ceremony in May 2025. The specifics of the awards ceremony will appear on the TrACS website and the awardee will be notified by email.

It is hoped that the student receiving the scholarship would participate in their campus' chemistry club (usually a student affiliate of the American Chemical Society). If none exists, then perhaps participate in another science-based club.

TrACS invites the 2025 scholarship winner to attend the Awards ceremony in 2026 to share their experiences at their new institution.