



2022
Illinois Chemical Education Foundation
\$2,000 Ecolab High School Senior
Scholarship Application

Open Only to Students Seeking Degrees in Chemistry, Chemical Engineering, Environmental Engineering or High School Chemistry Teaching

The Chemical Industry Council of Illinois, through the Illinois Chemical Education Foundation (ICEF) presents a number of \$2,000 scholarships each year to top high school senior science students. We welcome all applications for the ICEF scholarships.

The ICEF's objective is to recognize and honor high school seniors who have exemplified outstanding achievement in academics, extracurricular/employment activities and community involvement.

Please submit the following information **postmarked no later than Friday, March 5, 2022, and received no later than Wednesday, March 10, 2022.**

- Name, address (include zip code), email and telephone number **only** on a cover page
- **Official** high school transcript (MUST have either an official seal or enclosed in a sealed envelope with a signature of school official across the seal) including grade point average with scale
- Rank in high school class
- ACT/SAT/PSAT scores (Either through Official transcript or from the ACT)
- **Two letters** of recommendation **from teachers**; including one science teacher. The letter **MUST** be on office al letterhead and signed.
- A **one page** essay on *"How did you become interested in your chosen college major and where do you hope it takes you?"*
Ecolab one-essay question: *"How would you make the world a cleaner, healthier and safer for everyone?"* (Both essays are required for this scholarship)
- List of extracurricular activities, including community service, awards and accomplishments, and employment/work experience

Do not include photographs, certificates, folders, paper clips, binders or college acceptance letters with your application. Please **DO NOT** staple the papers together.

Ecolab Scholarship also offers a tour of Water University

Water University is the World's first high-tech learning environment dedicated exclusively to water education. Through interactive experiences and hands-on learning, total water solutions come to life as students embrace ways to reduce, re-use, and recycle water. The University features a functional wet lab as well as customized equipment and control technologies designed to support pretreatment, boiler, cooling, process, and post-treatment applications. A virtual work center with its incorporated *Phyism* Technology boasts a 15-foot wide interactive video wall for running environmental simulations and engaging with 3D water processes. The Water Safety section of the University showcases methods for controlling water borne pathogens and provides a backdrop for understanding water health standards.

ICEF/High School Scholarship Award Committee
Ecolab Scholarship Application
1400 E. Touhy Ave.
Suite 110
Des Plaines, IL 60018



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Please submit the following information **postmarked no later than Friday, March 5, 2022, and received no later than Wednesday, March 10, 2022.**

Do not double-side application.

- Name (preferred pronoun if desired), address (include zip code), email and telephone number **only** on a cover page
- **Official** high school transcript (MUST have either an official seal or enclosed in a sealed envelope with a signature of school official across the seal) including grade point average with scale
If you are a student that has or is currently taking college courses, please submit those grades along with your application for consideration.
- Rank in high school class (If your high school ranks)q
- ACT/SAT scores (Either through Official transcript or from the ACT); PSAT will **NOT** be accepted
- **Two letters** of recommendation **from teachers**; including one science teacher. The letter **MUST** be on official letterhead and signed.
- A **one page** essay on "How did you become interested in your chosen college major and where do you hope it takes you?"
- List of extracurricular activities, including community service, awards and accomplishments, and employment/work experience

Do not include photographs, certificates, folders, paper clips, binders or college acceptance letters with your application. Please **DO NOT** staple the papers together.

The information should be put together in a **complete packet** and sent to:

ICEF/High School Scholarship Award Committee
1400 E. Touhy Ave.
Suite 110
Des Plaines, IL 60018

All submitted materials become property of the Illinois Chemical Education Foundation

Please Note: Only chosen applicants will be notified.

High School Scholarship applicants must be an Illinois resident and planning to attend a post-secondary educational institution (i.e. junior college, community college, four-year undergraduate institution). We encourage all eligible students to apply for this prestigious scholarship. There is no limitation on the number of students that may apply at each school.

The ICEF Scholarship Awards will be presented at our 65th Annual Scholarship Luncheon.

Additional information on the Scholarship Program and ICEF can be found on our website at www.cicil.net or by contacting Lisa Frede, ICEF/CICI at 847-544-5995 or email illinois.cef@gmail.com.



2022

Future of STEM Scholars Initiative (FOSSI)

Open to All Students Pursuing Degrees in Science, Technology, Engineering, and Mathematics (STEM) at Historically Black Colleges and Universities (HBCUs)

Founded by the American Chemistry Council (ACC), the American Institute of Chemical Engineers (AIChE), Chemours, and HBCU Week Foundation, the Future of STEM Scholars Initiative (FOSSI) seeks to increase the number of underrepresented professionals in the science, technology, engineering, and math (STEM) workforce by providing scholarships to students pursuing STEM degrees at Historically Black Colleges and Universities (HBCUs) and connects these students to internships, leadership development, and mentoring opportunities at participating companies. Sponsored by chemical manufacturers and related industry stakeholders, FOSSI provides scholarship recipients \$10,000 per year for four years.

Apply for the FOSSI Scholarship

Are you interested in becoming a Future of STEM Scholars Initiative (FOSSI) scholar in 2022? FOSSI is intended for high school students who have interest in pursuing a career in chemical manufacturing, engineering, environmental health and sustainability or other related chemical-industry fields.

Applicants must:

- Be a citizen or legal permanent resident of the United States
- Complete or have completed high school with a minimum GPA of 3.0 on a 4.0 scale (unweighted) and be entering their freshman year of college
- Pursue studies in a pertinent chemical and engineering industry STEM field, with preferred majors including, but not limited to: Chemical Engineering, Mechanical Engineering, Electrical Engineering, Biology, Physics, Chemistry, Math, Computer Science, Biochemistry, Material Science, Environmental Sciences, IT, Sustainability, Agriculture/Science, Aerospace Engineering
- Attend an HBCU for the entirety of their college education
- Have interest in pursuing a career in chemical manufacturing, engineering, environmental health and sustainability or other related chemical-industry fields
- Demonstrate financial need

The FOSSI scholarship can be used for tuition and university-provided room and board. A student may accept additional scholarships, but they cannot exceed the total cost of their education. Children of employees of founding partners and sponsoring organizations may apply for the FOSSI scholarship, excluding children of executive-level employees.

To learn more about the FOSSI scholarship, please go to <https://futureofstemscholars.org/fossi> and apply today!

Important Dates

- **February 15, 2022:** Applications due date
- **June 1, 2022:** Scholarship decisions made
- **August 31, 2022:** Scholarship awards for 1st semester funding provided

Questions about eligibility?

If you have questions about eligibility, please contact scholarship@HBCUWeek.org. Students applying for the scholarship will be responsible for disclosing any potential conflict of interest prior to the selection date.



2022
Illinois Chemical Education Foundation
\$2,000
Lupita Turriff Hispanic Student Scholarship Application

**Open to All Future Chemists, Chemical Engineers, Environmental Engineers &
High School Chemistry Teachers**

The Chemical Industry Council of Illinois (CICI), is proud to announce that the Turriff Family is offering the Lupita Turriff Hispanic Student Scholarship through the Illinois Chemical Education Foundation (ICEF). This scholarship is open to all Illinois Hispanic students who are first generation students to attend college and are seeking a college degree to apply for a **\$2,000 Lupita Turriff Hispanic Student Scholarship Award**. The ICEF's objective is to recognize and honor high school seniors who have exemplified outstanding achievement in academics, extracurricular/employment activities and community involvement.

The CICI is a non-profit association of chemical companies operating in the state of Illinois. CICI activities include a number of programs in education, environment and public affairs. CICI, through ICEF, presents a number of scholarship awards each year.

ICEF invites all future chemists, high school chemistry teachers, chemical engineers and/or environmental engineers to apply for the Lupita Turriff Hispanic Student Scholarship. **Please submit the following information postmarked no later than Friday, March 5, 2022, and received no later than Wednesday, March 10, 2022..**

Name, address (with zip code), and telephone number, & clearly state your career goal (please have this on a separate sheet of paper);

Official transcript, including GPA with scale; for high school seniors, please include an official ACT or SAT score; we will be asking verification on Hispanic first generation to attend college.

Two letters of recommendation from instructors or professors in chemistry, physics, biology, biochemistry or chemical engineering; the letters **MUST** be on institution letterhead and signed;

List of extracurricular activities, including community service, awards and accomplishments, and employment/work experience;

High School Seniors: A **one page** essay on *"How did you become interested in your chosen field and where do you hope it takes you?"*

Hispanic Heritage: Please tell us "How your Hispanic heritage has impacted your educational journey so far?" in one-page or less.

The information should be put together in a complete packet and sent to:

ICEF/Lupita Turriff Hispanic Student SCHOLARSHIP AWARD
1400 E. Touhy Ave.
Suite 110
Des Plaines, IL 60018

The student must be of Hispanic descent, prove academic merit and demonstrate financial need. This is not a scholarship for post graduate education. If you have previously won this award you cannot reapply.

Please note: Only the winners will be notified.

We encourage all eligible students to apply for this prestigious scholarship. The winner will be notified by mail. The ICEF Scholarship Award will be presented at our 65th Annual Scholarship Luncheon. Be sure to include a return address and a contact telephone number with your application!