



Mission

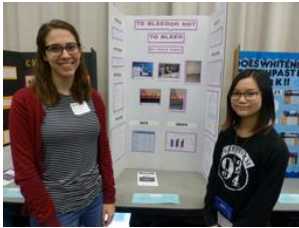
The Mission of the Chicago Public Schools Student Science Fair, Inc. (CPSSSF) as a nonprofit corporation is to foster **Science, Technology, Engineering and Mathematics (STEM)** education among Chicago Public Schools (CPS) students by serving as a catalyst for the development of a cadre of STEM literate students; empowering these students to engage in science and engineering practices and providing these students with a public forum to present and have their work evaluated by professionals in specialized fields of study.

Student STEM Exhibition Sponsors

The STEM Exhibition program is sponsored by a triumvirate consisting of The Chicago Board of Education, Illinois Tech and Corporate Sponsor: Peoples Gas, an Integrys Energy Group Company.

School, Regional & Citywide STEM Exhibitions

STEM Exhibition participation begins at the local school level with winners advancing to Regional Exhibitions. As many as three hundred Regional winners exhibit at the Citywide STEM Exhibition.



State and International Fairs

Each year 50 Citywide STEM Exhibition winners, in grades 7-12, are selected to participate in the Illinois Junior Academy of Science (IJAS) State Exposition held at various Colleges and Universities around Illinois. Four of the top-scoring high school students are invited to participate in the prestigious International Science and Engineering Fair (ISEF).

Symposium and Essay Contest

The annual Symposium is a STEM Exhibition feature at which high school students present their research findings to a panel of judges. Twenty finalists proceed to present their research papers at the IJAS State Exposition. Students in grades 7-12 may write a library research paper for the Essay Competition. Winners at the city level go on to compete at the IJAS Essay contest.

Visit our website:

www.cpsscifair.org for more information

How You Can Help

Following are many programs and areas to support the CPS Student STEM Fair, Inc.

Contributing financial support

► Corporate Sponsorship (\$20,000 or more)

Join our existing corporate sponsor: Peoples Gas, an Integry's Energy Group Company. Corporate sponsors receive an invitation to serve on the CPSSSF Board of Directors and recognition in all STEM Exhibition public relations and promotional materials. Contact Ethelene Hare at Ehare@att.net to discuss this opportunity.

► Research Grants (\$2,000 - \$20,000)

Qualified students who otherwise would not be able to afford their research can receive grants to cover their expenses for materials and equipment.

► Science Clubs (\$2,500 per club)

After-school clubs to help students develop their independent research projects for the STEM Exhibition. Contact Ethelene Hare at Ehare@att.net to discuss the grant, workshop and club programs.

► Scholarships (\$1,000 and up)

Qualified graduating seniors, pursuing a major in STEM fields who have participated in at least one CPS STEM Exhibition are eligible to apply for a scholarship. Since 1956 CPSSSF has awarded scholarships to 1193 CPS seniors. Scholarships in the minimum amount of \$1,000 are encouraged and will be named in honor of the donor. Contact Libby Robertson at lrobertson@cps.edu for details.



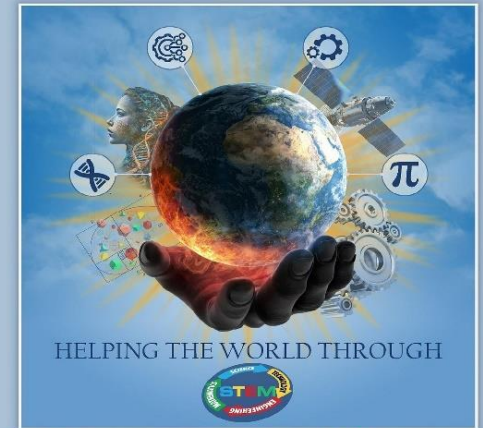
► Special Awards (\$50 - \$1000)

Offer one or more special awards to Citywide STEM Exhibition participants. Each year companies and individual donors provide a wealth of prizes including gift cards, cash awards, tours of science facilities, as well as science and math supplies to recognize students' efforts. Contact Ruby Parnell-Booth at rparnell-booth@cps.edu for details.

Please specify your tax deductible contribution on the form provided on the next page.



74th Annual Chicago Public Schools Student Science Fair



2024 Chicago Exhibition of Student STEM Research

Illinois Tech -- March 13 - March 16, 2024
Symposium Presentations March 14, 2024

Information and Opportunities to Contribute

Informational Website -- <http://cpsscifair.org/>

CPS STUDENT SCIENCE FAIR CONTRIBUTION FORM

Please provide you contact information and specify your donation from options that follow.

DDr. Mr. Ms. Mrs. Name _____

Address _____ Apt/FI/Suite _____

City _____ State _____ Zip Code _____

Phone (____) _____ - _____ Email _____

OPTIONS

Please Specify:

Check: Payable to *CPS Student Science Fair* **Zelle:** Email cpsscstreasurer@gmail.com **Electronic:** Contact E. Hare at 312-842-6223
 Mail this form to: CPS STUDENT Science Fair, Inc. P. O. Box 803945
 Chicago, IL 60680-3945

Examples of Past Special Awards

Brookfield Zoo

One one-year family membership to an exhibitor focusing on conservation issues

Chicago Alumnae Chapter Delta Sigma Theta Sorority, Inc

A \$100 cash award to each of two student exhibitors with outstanding project

Highlights of Chicago Press

Three Texas Instrument Graphing calculators to outstanding exhibitors

ITC

One \$100 cash award and one \$50 cash award to exhibitors in the field of optics or photonics

McDougal Littell

Two \$100 American Express gift cards to outstanding exhibitors; Ten award citations and ten dictionaries to exemplary exhibitors

Regeneron Biomedical Sciences Award

a \$500 cash award and certificate to a student exhibitor who demonstrates a command of biomedical science and research and embodies Regeneron's core values and behavior

Society of Tribologists and Lubricating Engineers

One \$200 and one \$100 savings bond to exhibitors in friction, wear or lubrication

The Field Museum

Behind the scenes tour of the Field Museum to four exhibitors (and a parent or teacher) in the areas of botany, environmental conservation or zoology.



Please direct my donation to the following fund(s). (If you wish to donate to more than one, specify the amount for each.)

OPERATING FUND \$ _____

MEMORIAL SCHOLARSHIP FUND \$ _____

FOR: _____ Geri Blakely
 _____ Tony Crowe
 _____ Luba Johnson
 _____ Harold Kiehm
 _____ Mary Nalbandian
 _____ Allen Nelson
 _____ Dolores Rosenbaum
 _____ Nancy Toomey

Brief Biographies of these Honorees can be found at <https://cpsscifair.org/bios>

_____ A New Scholarship in honor of _____
 (a minimum of \$1000)

SPECIAL AWARDS \$ _____

► Name of your award _____

► Description of your award: (examples to the left)

► I want my donation to go to _____ student(s)
 (NUMBER)
 as cash/check or other (describe below) (Check one)

Please specify the criteria for your award below:

- Grade Level any 7&8 9-12
- Category Any Category or

<input type="checkbox"/> Aerospace Science	<input type="checkbox"/> Electronics
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Engineering Science
<input type="checkbox"/> Astronomy	<input type="checkbox"/> Environmental Science
<input type="checkbox"/> Behavioral Science	<input type="checkbox"/> Health Science
<input type="checkbox"/> Biochemistry	<input type="checkbox"/> Materials Science
<input type="checkbox"/> Botany	<input type="checkbox"/> Mathematics`
<input type="checkbox"/> Cellular & Molecular Bio.	<input type="checkbox"/> Microbiology
<input type="checkbox"/> Chemistry	<input type="checkbox"/> Physics
<input type="checkbox"/> Computer Science	<input type="checkbox"/> Product/Consumer Science
<input type="checkbox"/> Earth Science	<input type="checkbox"/> Zoology

► Other criteria _____
THANK YOU for your generosity. You will receive a letter of thanks as proof of your tax deductible contribution.