

2024 Connecticut Science & Engineering Fair 76th Year

Total Value of Awards \$718,528

Total Number of
Sponsors = 90

Awards Sponsors Summary

Alexion Biotechnology Awards

Award Value \$8300

Awards HS - 1st Place- ISEF trip \$500 Cash, 2nd- \$300; 3rd -\$200; 4th and; 5th plaques
MS 8th - 1st Place- \$300 trophy; 2nd- \$200 trophy; 3rd- \$100 trophy; 4th trophy, 5th trophy
MS 7th - 1st Place- \$300 trophy; 2nd- \$200 trophy; 3rd- \$100 trophy; 4th trophy, 5th trophy
Finalists- CSEF Medallions
Criteria: For top projects in biotechnology. Individual and Team Projects are eligible.

Alumni Botany Awards

Award Value \$200

Awards For excellence in botany, middle school, \$100 Cash
For excellence in botany, high school, \$100 Cash
Criteria: For projects in botany, individual or team

American Institute of Aeronautics & Astronautics - Connecticut Section

Award Value \$420

Awards \$200 award, framed certificate
\$200 award, framed certificate
Criteria: Outstanding project related to Aeronautics or Astronautics.

American Psychological Association

Award Value \$75

Awards 3 Certificates, 3 - \$25 gift cards given by CSEF
Criteria: research in psychology under the category of behavioral and social sciences

American Society of Safety Professionals, CT Valley Chapter

Award Value \$1050

Awards \$150 grade 7-8 project, ASSP Safety Award
\$150 grade 7-8 project, ASSP Safety Award
\$150 grade 7-8 project, ASSP Safety Award
\$200 grade 9-12 project, ASSP Safety Award
\$200 grade 9-12 project, ASSP Safety Award
\$200 grade 9-12 project, ASSP Safety Award
Criteria: Use of good science as applied to protection of people, property and the environment, or projects in which good safety practices are used.

Aquarion Water Company

Award Value \$800

Awards 1st. Grade 9-12-\$250.00 Cash
2nd. Grade 9-12 -\$150.00 Cash
3rd Grade 9-12 - \$100.00 Cash
1st. Grade 7-8 - \$150.00 Cash
2nd. Grade 7-8 - \$100.00 Cash
3rd Grade 7-8 - \$50.00 Cash
Criteria: Excellence in water quality, water conservation or environmental management / analysis

Arthur & Ruth Mensing Awards

Award Value \$500

Awards For excellence in High School physical sciences, \$500 cash
Criteria: For work by promising high school students in the area of physical sciences

Association for Women Geoscientists

Award Value \$75

Awards 3 Certificates & 3 -\$25 gift cards given by CSEF
Criteria: Females only
geosciences - sensitivity to earth as a global system

Astronomical Society of Greater Hartford - The Charles Hammond Award for Excellence in Astronomy

Award Value \$470

Awards Senior Project-\$150, subscription to Sky and Telescope, ASGH membership and meeting invite
Junior Project-\$150, subscription to Sky and Telescope, ASGH membership and meeting invite
or if no acceptable MS project, two first place senior awards (both at \$150 ea) will be awarded
Criteria: The Charles Hammond Award for Excellence in Astronomy project

Banning Family Life Science Award

Award Value \$100

Awards For excellence in invasive species research, \$100 cash
Criteria: For research related to invasive species. Either middle or high school

Biophysical Society

Award Value \$100

Awards Biophysics Award- \$100, certificate and recognition in Biophysical Society's publications
Criteria: For the best biophysics-related project by a high school student

Bushnell Center for Performing Arts

Award Value \$250

Awards Pair of Tickets to Illuminate Dance - for top project involving technology and lights for Arts Applications, if
Pair of Tickets to ?? for top project that is behavioral or social sciences related
Criteria: Pair of Tickets for top project that is performance and/or music-related; Pair of
Tickets for top project that is behavioral or social sciences related

Christopher T. Borowiec Excellence in Innovation Awards

Award Value \$200

Awards \$100 Cash for Excellence in Planetary Science
\$100 Cash for Excellence in Innovation with emphasis in Artificial Intelligence
Criteria: Prizes are geared towards innovation in Planetary Sciences and Artificial Intelligence

Connecticut Academy of Audiology Awards

Award Value \$400

Awards \$200 Award MS- For Excellence in Audiology and Acoustics, opport. to shadow an audiologist
\$200 Award HS- For Excellence in Audiology and Acoustics, opport. to shadow an audiologist
Criteria: For excellence in research in the fields of audiology and acoustics

Connecticut Academy of Science and Engineering Middle School Urban School Challenge Award

Award Value \$1000

Awards \$250 Cash Award and Invitation to attend CASE's Annual Mtg- 1st Place MS USC
\$500 to 1st Place MS Urban School Challenge Science Department for Equipment/Supplies
Criteria: Award given first place winners in High School Life, Physical Sciences, and Urban School Challenge
individual category.

Connecticut Association of Physics Teachers

Award Value \$100

Awards \$100 Senior project
Criteria: Best display of a physics concept used in a physics class.

Connecticut College-Physics, Astronomy, & Geophysics Dept.

Award Value \$200

Awards Senior Award: Certificate, \$100 Cash
Junior Award: Certificate, \$100 Cash
Criteria: Awarded to an outstanding project in physics, astronomy, or geosciences for a junior and a senior
award. Winning projects should be focused on science, rather than on engineering.

Connecticut Invention Convention "Next Step Inventors"

Award Value \$300

Awards Next Step Inventor Trophy & Invitation to compete at the 2024 Invention Convention, June 8
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Next Step Inventor Trophy & Invitation to compete at the 2024 Invention Convention, June 8
Criteria: For students with the intent to patent the innovative elements of their project

Connecticut Science Fair Association Physical Science Awards

Award Value \$7200

Awards HS Ind.- 1st Place- \$500 Cash, Plaque; 2nd- \$300 Cash, Plaque; 3rd -\$200; 4th, 5th - Plaques
HS Team- 1st Place- \$500 Cash, Plaque; 2nd -\$300 Cash, Plaque; 3rd Place- Plaque
MS 8th Grade- 1st Place- \$300 Cash, trophy, 2nd- \$200 Cash, trophy, 3rd- \$100 Cash, trophy
MS 7th Grade- 1st Place- \$300 Cash, trophy; 2nd- \$200 Cash, trophy; 3rd- \$100 Cash, trophy
MS Team - 1st Place- \$100 each, trophy; 2nd \$100 each, trophy; 3rd trophy
Finalists- Medallions
Criteria: Cash Awards to Top Placing Projects in the fair's regular awards program- Physical Sciences

Connecticut Science Supervisors Association

Award Value \$250

Awards \$125 for a middle school project
\$125 for a high school project
Criteria: In recognition of a high quality middle or high school science project.

Connecticut Science Teachers Association's Marty Tafel Student Research Award

Award Value \$1000

Awards \$500 and invite to CSTA Awd Banquet to 1st Place 8th Grade Life Sciences- Ind. Category
\$500 and invite to CSTA Awd Banquet to 1st Place 8th Grade Physical Sciences- Ind. Category
Criteria: First place winners of the eighth grade life and physical science regular award categories- individual

CSEF Board of Directors Award

Award Value \$200

Awards \$200 given by CSEF
Criteria: For creative project work

CT Architecture Foundation - The William M. Mack, AIA Award

Award Value \$500

Awards \$250 Gift certificate to Amazon from the Connecticut Architecture Foundation, William M. Mack, AIA Award
\$250 Gift certificate to Amazon from the Connecticut Architecture Foundation, William M. Mack, AIA Award
Criteria: One award is being offered for Innovation in Building Performance and the other award is being offered for Innovation in Building Sustainability. Both awards should have the title from the Connecticut Architecture Foundation.

Demos R Us Awards

Award Value \$350

Awards \$150 Cash Award 7th Grade Physical Sciences
\$200 Cash Award- Clear Execution of Research- 8th Grade
Criteria: For sound thinking and clear execution of research

Dreams Unlimited Award

Award Value \$150

Awards \$150 cash award + certificate
Criteria: For a unique project in the physical or life science categories.

Electric Boat Management Association Science and Engineering Research Awards

Award Value \$200

Awards Top Prize in Nuclear Energy - \$100 Cash for top project that has innovative nuclear applications
Top Prize in Nautical Research - \$100 Cash for top project that has innovative nautical applications
Criteria: Top project regarding nuclear or nautical research

EnergizeCT Alternative & Renewable Energy Awards

Award Value \$1900

Awards HS - 1st Place- \$500 Cash, Plaque
HS - 2nd- \$300 Cash, Plaque
HS - 3rd -\$200 Cash, Plaque
HS - All Finalists Medals
MS - 1st Place- \$300 Cash, Trophy; 2nd- \$200 Cash, Trophy, 3rd- \$100 Cash, Trophy
MS - All, Finalists Medallion
Criteria: Projects that demonstrate a practical solution to the global energy shortage. Projects shall be judged on the creative application of the development or use of alternative/renewable energy sources

EnergizeCT Future Sustainability Awards

Award Value \$10000

Awards HS - 1st Place- Plaque & \$800 Stipend to Compete at GENIUS Olympiad
HS - 2nd- Place \$300 Cash, Plaque
HS - 3rd -\$200 Cash, Plaque
MS - 1st Place- \$300 Cash, trophy, 2nd- \$200 Cash, trophy; 3rd- \$100 Cash, trophy
HS - All Finalists- Medallions
MS - Finalists- Medallions
Criteria: For high school energy, engineering, and environmental projects addressing future sustainability of our planet.

EnergizeCT Technical High School Science & Technology Awards

Award Value \$500

Awards 1st Place- Technical High School, Plaque & \$700 Stipend to Compete at GENIUS Olympiad
2nd Place Technical High School, \$300, Plaque
3rd Place- Technical High School , \$200, Plaque
Criteria: For Technological Excellent for a Technical High School Project
For Science Research Excellent for a Technical High School Project

Environmental Sciences Awards with Connecticut Association of Conservation and Inland Wetlands Commissions

Award Value \$1800

Awards 1st HS-\$500, Plaque & \$800 Stipend to Compete at GENIUS Olympiad
2nd HS- \$300, Plaque
3rd HS- \$200, Plaque
1st MS- \$300, Trophy
2nd MS- \$200, Trophy
3rd MS-\$100, Trophy
Criteria: For projects in environmental science and observational behavioral studies of animals in the environment.

Frederick Olender USC Award in Memory of G. Robert Wisner

Award Value \$250

Awards \$250 Cash Award for HS student USC school
Criteria: Cash award in the name of G. Robert Wisner for excellence in a project involving engineering and science for a senior high student from a public school in priority school districts.

Freeman Family Excellence in Chemistry Awards

Award Value \$300

Awards For Excellence in Chemistry or Chemical Engineering by a High School student, \$200 cash
For Excellence in Chemistry or Chemical Engineering by a Middle School student, \$100 cash
Criteria: For Excellence in Chemistry or Chemical Engineering

GENIUS Olympiad

Award Value \$4200

Awards GENIUS Olympiad Competition for 1st Place Technical High School \$700 stipend
GENIUS Olympiad Competition for 1st Place HS Environmental Project \$700 stipend
GENIUS Olympiad Competition for 1st Place HS Future Sustainability \$700 stipend
GENIUS Olympiad Competition for HS Environmental, Energy, Ecology, or Biodiversity Project \$700 stipend
GENIUS Olympiad Competition for HS Environmental, Energy, Ecology, or Biodiversity Project \$700 stipend
GENIUS Olympiad Competition for Highest Placing USC 8th grade Project \$700 stipend
Criteria: For finalist level high school projects in Ecology and Biodiversity, Environmental Quality, Resources and Energy, Human Ecology

Geology/Historic Project of Merit Award

Award Value \$100

Awards \$100 - Earth Science - HS or MS Field work with Geologic or historic value
OR if the projects warrant
\$50 - Earth Science - MS Field work with Geologic or historic value
\$50 - Earth Science - HS Field work with Geologic or historic value
Criteria: Earth Science - Field work with Geologic or historic value.

H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering

Award Value \$6000

Awards \$1,000, Silver Medal of Excellence and Invitation to CASE's Annual Mtg- 1st HS Life Sciences
\$1,000, Silver Medal of Excellence and Invitation to CASE's Annual Mtg- 1st HS Phys. Sci.
\$1,000, (split between team members) Invitation to CASE's Annual Mtg- 1st HS USC
\$500 to 1st HS Urban School Challenge Science Department for Equipment/Supplies
\$500 to 1st HS Physical Science School- Department for Equipment/Supplies
\$500 to 1st HS Life Sciences School- Department for Equipment/Supplies
Criteria: Award given first place winners in High School Life, Physical Sciences, and Urban School Challenge individual category.

Henderson Award

Award Value \$25

Awards Certificate and \$25 Gift Card given by CSF
Criteria: Project that the committee enjoyed the most.

IEEE, Connecticut Section

Award Value \$1000

Awards \$250 Honors Award -Senior
\$250 Honors Award -Junior
(5) - \$100 Honorable Mention
Criteria: Excellence in any area within IEEE disciplines.

Infosys Foundation Computer Science Awards

Award Value \$1800

Awards First Place Senior High, \$500, Plaque
Second Place Senior High \$300, Plaque, Third Place Senior High \$200, Plaque
First Place Middle School, \$300, Trophy
Second Place Middle School, \$200, Trophy
Third Place Middle School, \$100, Trophy
Finalists- Medallion
Criteria: Excellence in Computer Science

Institute of Food Technologists, Nutmeg Section

Award Value \$750

Awards 1st Place-Excellence in food science: \$150 award + invitation to Awards Night Dinner with one guest
2nd Place-Excellence in food science: \$100 award + invitation to Awards Night Dinner with one guest
3rd Place-Excellence in food science: \$50 award + invitation to Awards Night Dinner with one guest
Criteria: Food Science or Nutrition

ISA - International Society for Automation - Ct. Valley Section

Award Value \$250

Awards 1st - \$125 award
2nd - \$75 award
3rd - \$50 award
Criteria: Outstanding projects in the field of instrumentation

J.A. Augustine and H. Glista Awards

Award Value \$300

Awards \$100 for excellence in Life Sciences
\$100 for excellence in Physical Sciences
\$100 H. Glista Award for Physical Sciences
Criteria: Outstanding project in Life and Physical Sciences.

Jon Chapitis Memorial Award

Award Value \$300

Awards Jon Chapitis Spirit of Innovation Award - HS \$200
Jon Chapitis Spirit of Innovation Award - MS \$100
Criteria: For original thinking and creativity

Jon Stone Memorial Award

Award Value \$200

Awards \$100 cash for Innovative Engineering
\$100 cash for Innovative Engineering
Criteria: For innovative engineering

Lemelson Early Inventor Award

Award Value \$100

Awards Certificate & \$100 cash award from Lemelson Foundation
Criteria: Early inventor award for Grade 7 or 8 student

Life Science Awards with support from Boehringer Ingelheim

Award Value \$7200

Awards HS Ind.- 1st Place- \$500 , Plaque; 2nd- \$300 , Plaque; 3rd -\$200; 4th, 5th - Plaques
HS Team- 1st Place- \$500, Plaque; 2nd -\$300, Plaque
MS 8th Grade- 1st Place- \$300, trophy, 2nd- \$200, trophy, 3rd- \$100 trophy, 4th, 5th- trophies
MS 7th Grade- 1st Place- \$300, trophy; 2nd- \$200, trophy; 3rd- \$100, trophy, 4th, 5th- trophies
MS Team - 1st Place- \$150 each, trophy; 2nd \$100 each, trophy; 3rd trophy
Finalists- Medallions
Criteria: For top projects in the Life Sciences regular awards program

Lunch with a Patent Attorney

Award Value \$200

Awards Lunch with a Patent Attorney
Criteria: For a highly innovative project

M&T Bank Mathematics Awards

Award Value \$2800

Awards First Place High School--Plaque, \$500
Second Place High School- Plaque, \$300; 3rd \$200, Plaque
First Place Middle School- Trophy, \$300
Second Place Middle School- Trophy, \$200
Third Place HS- Trophy \$200 , Third Place MS- Trophy \$100
Finalists- Medallion
Criteria: For middle school and high school projects demonstrating excellence in mathematics

Maplesoft Awards for Applied Mathematics and Modeling

Award Value \$500

Awards For Excellence in Mathematics- Maple software, gift packs, & T-shirt
For Excellence in Mathematics- Maple software, gift packs, & T-shirt
Criteria: For Excellence in mathematics and Modeling

MTU Aero Engines North America, Inc.

Award Value \$500

Awards Mechanical Engineering Innovative Concept Award - \$250
Mechanical Engineering Applied Principles Award - \$250
Criteria: Mechanical Engineering for Innovative Concept or Applied Principles

NASA EARTH System Science Award

Award Value

Awards 3 Certificates & 3 - \$25 gift cards given by CSEF
Criteria: For Earth System Science Research in areas of Atmospheric Science (Air), Climate Science, Environmental Effects on Ecosystems, Geosciences, Water Science or Other.

National Center for Inquiry Learning

Award Value \$200

Awards Daniel & Maggie Award for Imagination - MS \$100
Daniel & Maggie Award for Imagination - MS \$100
Criteria: Imagination

National Oceanic and Atmospheric Administration

Award Value \$75

Awards Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF
Criteria: prediction of changes in Earth's environment and conserve and manage coastal and marine resources

NYUC Pony Club Equine or Animal Science Award

Award Value \$200

Awards \$100 Cash Award for excellence in equine studies (sometimes only one award - 2022)
\$100 Cash Award for excellence in equine studies
Criteria: For projects related to equine studies.

Office of Naval Research- U.S. Navy / U.S. Marine Corps

Award Value \$550

Awards 6 - High School-- Medallion, Certificate & \$75.00 Gift Card by ONR
4 - Middle School-- Medallion, Certificate + \$25 gift card given by CSEF
Criteria: For excellence in science & engineering- High School Awards limited to United States citizens or permanent residents of U.S. Awards are for Individual Projects in 2019.

Otero Family Award

Award Value \$250

Awards The Otero Family Award; \$250 cash
Criteria: Engineering fundamentals applied to biology problems - biotechnology/bioengineering

Pepsico Engineering Awards

Award Value \$4000

Awards HS - 1st Place- ISEF trip \$500, 2nd- \$300; 3rd -\$200; - with plaques
MS - 1st Place- \$300 trophy; 2nd- \$200 trophy; 3rd- \$100 trophy
Finalists- CSEF Medallions
Criteria: For projects of excellence in the disciplines of electrical, mechanical, electro-optical, and optical engineering

Petit Family Foundation Women in Science & Engineering Awards

Award Value \$1700

Awards Middle School: 1st \$300, 2nd \$200, 3rd \$100 + trophy for 1st, 2nd, & 3rd
High School: 1st \$500, 2nd \$300, 3rd \$200 + plaque for 1st, 2nd, & 3rd
High School Finalist - Medallion
Middle School Finalist - Medallion
Criteria: Women in Science and Engineering Awards - Middle School and High School
Outstanding achievement in science and engineering

Pfizer Computational Biology and Bioinformatics Awards

Award Value \$1500

Awards High School: 1st \$500, 2nd \$300, 3rd \$200 with plaques
Middle School: 1st \$300, 2nd \$200, 3rd \$100 with trophies
High School Finalists - medallion
Middle School Finalists - medallion
Criteria: Excellence in Computational Biology and Bioinformatics

Project Oceanology

Award Value \$900

Awards Individual - 1 Ocean Camp slot + T-Shirt & cap (swag), First Place 8, 9, 10 grader
Criteria: Preferably a marine science topic, Could be watershed or environmental science related.

Quinnipiac University Scholarships

Award Value \$120000

Awards \$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac U. - MS Student in Computing
\$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac U. - HS Student in Computing
\$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac U. - MS Student in Engineering
\$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac U. - HS Student in Engineering
Criteria: For excellence in the sciences with demonstrated high potential

Regeneron Biomedical Science Award

Award Value \$375

Awards 2024 Regeneron Biomedical Science Award - \$375.00.00 & Certificate
Criteria: HS student conducting research in select fields of biomedical science & research: Biochemistry, Biomedical & Molecular Biology, Cellular & Molecular Biology, Computational Biology & Bioinformatics, Microbiology, Translational Medical Science

Ricoh Americas Corporation

Award Value \$75

Awards Certificate and \$25 gift card to Amazon given by CSEF
Certificate and \$25 gift card to Amazon given by CSEF
Certificate and \$25 gift card to Amazon given by CSEF
Criteria: issues of environmental responsibility and sustainable development-potential for environmentally friendly and socially responsible businesses

Robert Francoeur Memorial Awards

Award Value \$200

Awards Creative or innovative project in engineering, computer science or mathematics by female students - \$100
Creative or innovative project in engineering, computer science or mathematics by female students - \$100
Criteria: Creative or innovative project in engineering, computer science or mathematics by female students.

Robotics And Beyond

Award Value \$230

Awards Middle School- For excellence in engineering design; \$230 toward admission to Robotics And Beyond STEM
Criteria: Middle School; individual project; for excellence in engineering design; \$230 toward admission to Robotics And Beyond STEM and Design Summer Camp or Academy in July or August, or \$50 cash if cannot attend camp.

Schoepfer Award for Excellence in Local Aquatic Science

Award Value \$50

Awards For excellence in a local water quality study, \$100 cash
Criteria: Middle School water project that addresses water quality issues or monitor water quality in hometown or locally.

Society for In Vitro Biology

Award Value \$75

Awards Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF
Criteria: 11th grade
Plant or animal in vitro biology or tissue culture

Society of Women Engineers - Hartford Section

Award Value \$480

Awards Scientific Calculator
Scientific Calculator
Scientific Calculator
Scientific Calculator
Criteria: Awarded to outstanding engineering project.

Southeastern New England Marine Educators (SEMEME)

Award Value \$260

Awards \$100 award and membership for student and teacher in SEMEME - 1st Place Senior
\$100 award and membership for student and teacher in SEMEME - 1st Place Junior
Criteria: Outstanding project in marine science.

Stanley Black & Decker Applied Technology Awards

Award Value \$1950

Awards 1st place senior high \$500, Plaque
2nd place senior high \$300 and Plaque, 3rd place senior high \$200 and Plaque
1st place middle school \$300 and Plaque
2nd place middle school \$200 and Plaque
3rd place middle school \$100 and Plaque
Finalists- Medallion
Criteria: Innovation and application of technology

Stockholm Junior Water Prize

Award Value \$100

Awards 4 Certificates, \$25 gift cards by CSEF, possible advance
Criteria: for the best water related high school project ages 15-20 only

Susan and Stanley Lessoff Memorial

Award Value \$600

Awards Susan and Stanley Lessoff Memorial Award - \$250 Cash and Plaque HS
Susan and Stanley Lessoff Memorial Award - \$250 Cash and Plaque MS
Criteria: To be awarded to a project whose work demonstrates strong analytical skills and attention to detail

Talcott Mountain Science Center & Academy

Award Value \$870

Awards TMSC Founder's Award - Middle School Life Science - Scholarship to one Summer or Saturday Program at
TMSC Founder's Award - Middle School Physical Science - Scholarship to one Summer or Saturday Program
Criteria: A project deemed to embody an innovative and entrepreneurial spirit.

The Community Foundation for Greater Hew Haven’s Milton Fisher Awards for Innovation and Creativity

Award Value \$200

Awards For Excellence in Creativity and Innovation by a High School student, \$100 cash
For Excellence in Creativity and Innovation by a Middle School student, \$100 cash
Criteria: For student innovation and creativity in solving scientific or technical problems.

The Community Foundation for Greater New Haven Ecology, Environmental, and Alternative Energy Research Prize

Award Value \$750

Awards \$250 Award for top environmental protection or alternative energy project from an urban public school
\$250 Award for top environmental protection or alternative energy project from an urban public school
\$250 Award for top environmental protection or alternative energy project from an urban public school
Criteria: For the highest scoring environmental protection or alternative energy project, by an Urban School project

The Goodwin-Niering Center for the Environment

Award Value \$100

Awards \$100 for “Excellence in Environmental Conservation Studies”
Criteria: Excellence in Environmental Conservation Studies

The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards

Award Value \$8268

Awards 1st Place High School - \$500 and Plaque, Med.& trip to compete at Intel Int. Sci. & Eng. Fair
2nd Place HS- \$300, Plaque, Med.; 3rd HS - \$200, Plaque, Med.; 4th & 5th Plaque & Med.
1st place middle school - \$300 and trophy
2nd place MS - \$200, trophy, Med; 3rd place MS- \$100, trophy, med.; 4th&5th Trophy & Med.
Finalists- Medallion
Highest Placing 7th grader- Project Oceanology’s Ocean Camp; 8th grader- GENIUS Olympiad compete &
Criteria: Open to all student projects from public schools in priority school districts

Thermo Fisher Scientific Junior Innovators Challenge

Award Value \$0

Awards Nomination to compete in the Thermo Fisher Scientific JIC for selected top MS winners
Criteria: Thermo Fisher Scientific Junior Innovators Challenge Nomination to selected Top projects of middle school regular awards winners in Life, Physical, Biotechnology, Engineering & Urban School Challenge categories.

U.S. Agency for International Development (USAID)

Award Value \$75

Awards Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF
Certificate and \$25 gift card given by CSEF

U.S. Air Force

Award Value

Awards 4 Certificates and 4 USAF Merchandise Ppackages
Criteria: For Excellence in Science and Engineering preferably related to an Air Force application; either middle or high school

U.S. Metric Association

Award Value \$75

Awards 3 Certificates & 3 - \$25 gift cards given by CSEF
Criteria: Grades 9-12
significant amount of quantitative measurement using SI metric system

University of Connecticut - Early College Experience

Award Value \$300

Awards UCONN Early College Experience Program: Life Sciences - \$100 Cash
UCONN Early College Experience Program: Physical Sciences - \$100 Cash
UCONN Early College Experience Program: Frontiers in Sciences - \$100 Cash
Criteria: Outstanding project in physics.

University of Connecticut Academic Excellence Scholarship

Award Value

Awards Academic Excellence Scholarship - (amount undefined) to a rising senior
Criteria: For Academic Excellence to an 11th grade student for Fall of 2025 Admission

University of Hartford Scholarships

Award Value \$120000

Awards University of Hartford Scholarship- For Excellence in Engineering or Technology, Grade 11 only - \$7,500 x 4
University of Hartford Scholarship- For Excellence in Engineering or technology, Grade 11 only - \$7,500 x 4
University of Hartford Scholarship- For Excellence in Science or mathematics, Grade 11 only - \$7,500 x 4 =
University of Hartford Scholarship- For Excellence in Science or mathematics, Grade 11 only - \$7,500 x 4 =
Criteria: University of Hartford- For Excellence in Engineering, Science, or Mathematics, grade 11 only

University of New Haven Scholarship Awards

Award Value \$384000

Awards \$96,000, 4 year scholarship (\$24,000 per year) for exemplary 11th grade project
\$96,000, 4 year scholarship (\$24,000 per year) for exemplary 11th grade project
\$96,000, 4 year scholarship (\$24,000 per year) for exemplary 11th grade project
\$96,000, 4 year scholarship (\$24,000 per year) for exemplary 11th grade project
Criteria: For 11th grade High School Projects not being awarded other college scholarships at the Fair

Urban School Challenge 1st Place Middle School Awards

Award Value \$1600

Awards USC Highest Placing 7th grader- Project Oceanology's Ocean Camp - \$900
Highest Placing 8th grader- GENIUS-Olympiad Competition - \$700 travel stipend (see 421)
Criteria: Awarded to the top Urban School Challenge Middle School Winners based on their grade.

Vanderbilt Chemicals, LLC

Award Value \$150

Awards \$150 - Vanderbilt Chemicals Award for Excellence in Tribology and Sustainable Lubrication
Criteria: Creativity and innovation in the area of lubrication to increase efficiency or sustainability- MS or HS

Wisner Chairman's Award

Award Value \$1000

Awards \$500 cash & Plaque HS
\$500 cash & Plaque MS
Criteria: To student(s) demonstrating a true spirit of engineering and science.

Wisner Memorial Award

Award Value \$1650

Awards 1,000 cash and \$400 Silver Bowl (engraved) HS (If team, each to receive \$1,000)
Criteria: To a high school student or team whose work demonstrates creative problem solving, a passion for science/engineering and exceptional potential

Yale Science & Engineering Association, Inc.

Award Value \$130

Awards 1 Certificate, Medallion and 1- \$25 gift card given by CSEF
Criteria: engineering, computer science, chemistry, physics - 11th grade

Zepke Awards

Award Value \$225

Awards \$125 Cash Award For the Best Use of Electronic Circuitry- Senior High
\$100 Cash Award For the Best Use of Electronic Circuitry- Middle School
Criteria: For the best use of electronic circuitry