

2023 Connecticut Science & Engineering Fair

75th Year

Awards Sponsors

This year 110 organizations sponsored awards in the Connecticut Science & Engineering Fair. During Fair week more than 200 scientists, engineers, educators, and alumni took time out of their busy schedules to judge your projects. Please take time over the next few days to write a thank you note to your award sponsor.

Regular/Special Category Awards & Judging Committee

Dr. Susan DeCorte/Megan Rader - Chief of Judging/Co-chief of Judging
Matthew Buchta - M&T Bank Mathematics Awards
Charles Dimmick, Alan Siniscalchi, Co-Chairs - Environmental Science Awards with CACIWC
John Morgan - Stanley Black and Decker Applied Technology Awards
David Liscinsky, Brad Guiliani, Co-Chairs - CT Science Fair Association Physical Sciences Awards
Krista Johnson, Kristi Moore, Co-Chairs - Alexion Biotechnology Awards
Alice Martin - EnergizeCT Future Sustainability Awards
Ann Frattalone, Chair - Regular Awards Operations
Diana McCarthy-Bercury, Chair- EnergizeCT Alternative/Renewable Energy Awards
Pete Hoover, Chair - PepsiCo Engineering Awards
Steve Kerr, Chair - Life Sciences Awards with support from Boehringer Ingelheim
Rebecca Meyer, Maya Gerardi Co-Chairs - CASE/The Jackson Laboratory Urban School Challenge Awards
Elizabeth Peterson, Chair - Infosys Foundation Computer Science Awards
Samantha Schoepfer, Chair - Petit Family Foundation Women In Science & Engineering Awards
Brian Bisson - EnergizeCT Technical High School Awards
Joe Vogel, Chair - Pfizer Computational Biology and Bioinformatics Awards

Special Awards Committee

Douglas King, Bruce Zepke, ISEF Awards • Dr. Mathieu Freeman, Connecticut Awards •
Dr. Mathieu Freeman, Alumni/Friends Awards

Henderson Award

Dr. Frank LaBanca
Connecticut Science Fair Association, Inc.
33 Pauguessett Rd.
Sandy Hook CT 06482

Stanley Black & Decker Applied Technology Awards

Ms. Abby Sannizzaro
Stanley Black & Decker
1000 Stanley Drive
New Britain CT 06053

CSEF Board of Directors Award

Dr. Frank LaBanca
Connecticut Science Fair Association, Inc.
33 Pauguessett Rd.
Sandy Hook CT 06482

Raytheon Corporation Awards

Ms. Kelley Citroni
Raytheon Technologies
4 Farm Springs Road
Farmington CT 06060

Infosys Foundation Computer Science Awards

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc.
101 West Street - Apt. 6225
Cromwell CT 06416

Quinnipiac University Scholarships

Justin Kile, Ph.D
Quinnipiac University
275 Mount Carmel Avenue
Hamden CT 06518

Life Science Awards with support from Boehringer Ingelheim

Shriram Venkataraman
PepsiCo Global R&D
700 Anderson Hill Road
Purchase NY 10577

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

Mr. Alan Siniscalchi
Connecticut Association of Conservation and Inland Wetland Commissions
27 Washington St.
Middletown CT 06457

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

Terri Clark
Connecticut Academy of Science and Engineering
805 Brook Street, Building 4-CERC
Rocky Hill CT 06067-3405

EnergizeCT Alternative & Renewable Energy Awards

Susan Long
CREC
111 Charter Oak Ave.
Hartford CT 06106

Otero Family Award

José M. Otero
Turnstone Biologics, Inc.
36 Burning Tree Rd
Greenwich CT 06830-3533

American Meteorological Society

American Meteorological Society
45 Beacon St.
Boston MA 02108-3693

Meyerand Young Woman Scientist Awards

Prof. M. Elizabeth Meyerand
4762 Enchanted Valley Road
Middleton WI 53562-4117

ASM Materials Education Foundation

Ms. Jeane Deatherage
ASM Materials Education Foundation
Materials Park OH 44073-0002

Connecticut Science Teachers Association's Marty Tafel Student Research Award

Ms. Louise McMinn
CT Science Teachers Association
Box 5
Middletown CT 06457

Association for Women Geoscientists

Ms. Valerie Honeycutt
Association for Women Geoscientists
309 Stiles Dr
Midlothian TX 76065

M&T Bank Mathematics Awards

Mr. Matthew Buchta
80 High School Ln
Darien CT 06820

U.S. Metric Association

Mark Henschel
4691 Black Oak Trail
Rockford IL 61101

Connecticut Science Fair Association Physical Science Awards

Woody Woodyard
Lockheed Martin- Sikorsky
6900 Main St. MS S349A
Stratford CT 06615-9129

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

Paula Barden
U.S. Navy and Marine Corps
One Liberty Center
875 North Randolph Street, Suite 1425
Arlington VA 22203-1995

Sister Mary Christine Life Sciences Award

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc.
101 West Street - Apt. 6225
Cromwell CT 06416

Stockholm Junior Water Prize

Stevi Hunt-Cottrell
Stockholm Junior Water Prize
601 Wythe Street
Alexandria VA 22314-1994

Yale Science & Engineering Association, Inc.

Rick Koster
700 rolling Hills Drive
Allen TX 75002

American Society for Metals - Hartford Chapter

Dr. Harley Graime
520 Mathews St
Bristol CT 06010

U.S. Air Force

Daniel J. Andrews
Air Force Research Laboratory
Wright-Patterson AFB OH 45433

American Society for Quality - Thames Valley Section

Mike Severino
American Society for Quality
16 Randy Lane
Uncasville CT 06382

American Psychological Association

Yvonne Hill
750 First Street, NE
Washington DC 20002-4242

American Society of Safety Professionals, CT Valley Chapter

Nathan S. Fague/Walt Tucker
Mystic Aquarium
55 Coogan Blvd.
Mystic CT 06355

Mu Alpha Theta

Kay Weiss

c/o University of Oklahoma
3200 Marshall Avenue, Suite 190
Norman OK 73019

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

Scott Tracy
Astronomical Society of Greater Hartford
154 Mountain Road
North Granby CT 06060

Ricoh Americas Corporation

Yoko Perez
Ricoh Americas Corporation/Intel ISEF Regional Award
5 Dedrick Place
West Caldwell NJ 07006

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

Gina Calabro
American Institute of Architects (AIA)
370 James Street Suite 402
New Haven CT 06513

National Oceanic and Atmospheric Administration

Bekkah Lampe
National Oceanic and Atmospheric Administration (NOAA)
1401 Constitution Ave., N.W., #6863
Washington DC 20230

Connecticut Association of Physics Teachers

Judy Kalinowski
6 Louis Rd
Middlefield CT 06455-1108

Society for In Vitro Biology

Marietta Wheaton Ellis
514 Daniels St., Suite 411
Raleigh NC 27605

The Goodwin-Niering Center for the Environment

Jennifer Pagach
Connecticut College
Olin Science Center - Room 109
270 Mohegan Ave.
New London CT 06320-4196

American Institute of Aeronautics & Astronautics - Connecticut Section

Dr. David E Hobbs
20 Bayberry Trail
South Windsor CT 06074

Connecticut College-Physics, Astronomy, & Geophysics Dept.

Michael Seifert
Connecticut College
Olin Science Center
270 Mohegan Ave.
New London CT 06320

Institute of Food Technologists, Nutmeg Section

Dennis D'Amico
Nutmeg Institute of Food Technologists
Unit 4040, 17 Manter Road
Storrs CT 06269-4040

Southeastern New England Marine Educators (SENEME)

Megan Strand
Southeastern New England Marine Educators
P. O. Box 36
West Mystic CT 06388

IEEE, Connecticut Section

William Wessman
452 South Curtis St.
Meriden CT 06450-6606

Project Oceanology

J. Andrew Ely
Project Oceanology
1084 Shennecossett Road
Groton CT 06340

Mystic Aquarium - Sea Research Foundation

Becky Hirsh
Sea Research Foundation, Inc.
55 Coogan Blvd
Mystic CT 06355-1977

Air and Waste Management Association, Connecticut Chapter

Dennis Demchak
AWMA - Ct. Chapter
Dennis Demchak
20 Kohary Drive
Milford CT 06460

The Children's Museum

Beth Weller
The Children's Museum
950 Trout Brook Dr
West Hartford CT 06119

Dreams Unlimited Award

Ernest and Fay Gagnon
Connecticut Science Fair Association, Inc.
151 Ralph Road
Manchester CT 06040

Society of Women Engineers - Hartford Section

Ms. Carol A. Coppa, PMP
Eversource Energy
56 Prospect Street
Hartford CT 06103

Connecticut Science Supervisors Association

Nicole Raccio/JT Schemm
Connecticut Science Supervisors Association
59 Grove Road
Gaylordsville CT 06755-1127

Yale Peabody Museum

James Sirch
Peabody Museum of Natural History
Box 208118, 170 Whitney Ave.
New Haven CT 06520

University of Connecticut - Early College Experience

David Perry
University of Connecticut
Department of Physics
2152 Hillside Road
Storrs CT 06269-3046

ISA - International Society for Automation - Ct. Valley Section

Michael Horn
Whitman Controls LLC - VP-Chief Engineer (Retired)
201 Dolphion Road
Bristol CT 06010

Susan Lessoff Award for Excellence In Chemistry

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc
101 West Street - Apt. 6225
Cromwell CT 06416

Wisner Chairman's Award

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc.
101 West Street - Apt. 6225
Cromwell CT 06416

Coherent, Inc. Richard Hart Award for Excellence in Photonics

Eric Mueller
Coherent Inc.
1280 Blue Hills Avenue
Bloomfield CT 06002

Arthur & Ruth Mensing Award

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc.
101 West Street - Apt. 6225
Cromwell CT 06416

Talcott Mountain Science Center & Academy

Mr. John Pellino
Talcott Mountain Science Center
324 Montevideo Road
Avon CT 06001

EnergizeCT Future Sustainability Awards

Susan Long
CREC
111 Charter Oak Ave.
Hartford CT 06106

CT Tech Council / CT Center for Advanced Technology Young Woman Innovation Award

Elizabeth Durgin
Connecticut Technology Council
222 Pitkin Street, Suite 113
East Hartford CT 06108

MIT Club of Hartford K-12 Initiative

Mr. Henry Link, P.E.
C/O Leon Kaatz
111 Oak Street; Hartford, CT 06106
45 Mountain Street
Hartford CT 06106

Westinghouse Electric Company/New England Chapter of North American Young Generation in Nuclear

Kyle Hope
Westinghouse Electric Company
20 International Drive
Windsor CT 06095

The Community Foundation for Greater New Haven's Milton Fisher Awards for Innovation and Creativity

Noah Barnett
Milton Fisher Science Fair Award
The Community Foundation for Greater New Haven
70 Audubon St.
New Haven CT 06510

Connecticut Academy of Audiology

Stephanie Bakewell
Connecticut Academy of Audiology
Two Pomperaug Office Park Suite 307
Southbury CT 06488

The Legrand North America Foundation

Judy A. Travers
Legrand, North America
Electrical Wiring System Division
60 Woodlawn Street
West Hartford CT 06110

Alexion Biotechnology Awards

Ms. Laura Azevedo
Alexion Pharmaceuticals Inc.
121 Seaport Blvd.
Boston MA 02210

MIT Club of Hartford

Mr. Jack Solomon
11 Old Marlborough Rd.
East Hampton CT 06424-1539

Environmental / Energy Award- Urban Public School Students

Susan A. Froetschel
1065 Sunset Lane
East Lansing MI 48823

Alumni Botany Awards

Mrs. Evelyn B. Brown
145 Fitchville Road
Bozrah CT 06334

Robert Francoeur Memorial Awards

Michel Leask
The Leask Family
77 Scott Hill Road
Bozrah CT 06334

Demos R Us Award

Mr. Robert Erickson
Demos R Us
36 Easy Street
Plainfield CT 06374

Banning Family Life Science Award

Tara Sanders Banning
The Banning Family
81 Cliffside Drive Unit B
Manchester CT 06042

Schoepfer Award for Excellence in Local Aquatic Science

Kathy Schoepfer
145 Lake Road
Bozrah CT 06334

Cell Analysis and Modeling Award -Center for Cell Analysis and Modeling at UCHC

Dr. Michael Blinov
University of Connecticut Health Center
Center for Cell Analysis and Modeling
263 Farmington Ave.
Farmington CT 06030-6406

Milton Fisher Science Fair Award for Innovation and Creativity

Mrs. Shelley Fisher Fishkin
Renée B. Fisher Foundation, Inc
807 San Francisco Ter.
Stanford CA 94305

TurnKey Compliance Solutions Environmental Awards

Mark E. Morgano
TurnKey Compliance Solutions, LLC
4 Flannery Row
East Hampton CT 06424

GENIUS Olympiad

Dr. Fehmi Damkaci
State University of New York at Oswego
Oswego NY 13126

Connecticut Association for the Gifted

Stephanie Heisler
Connecticut Association for the Gifted
P. O. Box 2598
Westport CT 06880

Thermo Fisher Scientific Junior Innovators Challenge

Raeva Ramadorai
Society for Science
1719 N Street, NW
Washington CT 20036-2801

Connecticut Academy of Science and Engineering Urban School Challenge Program- Year 8

Terri Clark
Connecticut Academy of Science and Engineering
805 Brook Street, Building 4-CERC
Rocky Hill CT 06067-3405

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

Deborah Wright
70 Audubon Street
New Haven CT 06510

PepsiCo Engineering Awards

Donna Albertson
Collins Aerospace
100 Wooster Heights Road
Danbury CT 06810

Biophysical Society

Margaret Mainguy
The Biophysical Society
5515 Security Lane, Suite 1110
Rockville MD 20852

Pepsico Engineering Awards

Donna Albertson
Collins Aerospace
100 Wooster Heights
Danbury CT 06810

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

Mrs. Rebecca Meyer
72 Brookside Drive
Colchester CT 06415

Spirit of Invention Award

Mrs. Sandra K. Müller
Connecticut Science Fair Association, Inc.
101 West Street - Apt. 6225
Cromwell CT 06416

Lunch with a Patent Attorney

Gerald L. DePardo, Esq.
McCormick, Paulding & Huber LLP
185 Asylum Street
CityPlace II, 18th floor
Hartford CT 06103-3402

J.A. Augustine and H. Glista Awards

Dennis Cormier
47 Overbrook Rd
West Hartford CT 06107

University of New Haven Scholarship Awards

Ronald Harichandran
University of New Haven
300 Boston Post Road
West Haven CT 06516

John S. Kendall Memorial

Martha Kendall
The Kendall Family
186 East Hebron Tpke
Lebanon CT 06249

Aetna Foundation

Amy Aparicio Clark
Aetna Foundation
151 Farmington Ave. RW3H
Hartford CT 06156

NYUC Pony Club Equine or Animal Science Award

Mrs. Evelyn B. Brown
145 Fitchville Road
Bozrah CT 06334

Milton Fisher Science Fair Award for Innovation and Creativity

Judy Rosenthal
Milton Fisher Science Fair Award
Community Foundation for Greater New Haven
70 Brookside Drive
Hamden CT 0651006517

Fox Pest Control for Environmental Management

Sterling Fife
Fox Pest Control
55 Old State Road 3
Oxford CT 06478

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

Terri Clark
Connecticut Academy of Science and Engineering
805 Brook Street, Building 4-CERC
Rocky Hill CT 06067-3405

Constellation Energy

Carrie Stockwell
Constellation Energy
1310 Point Street
19th Floor
Baltimore MD 21231

University of Connecticut Academic Excellence Scholarship

Vern Granger
University of Connecticut
Office of Undergraduate Admissions
2131 Hillside Road, Unit 3088 ?
Storrs CT 06269-3088

Unilever Trumbull R&D

Sunshine Fiore
Unilever
45 Commerce Drive
Trumbull CT 06611

Jon Stone Memorial Award

Anthony J. Agostino
119 Woodfield Crossing
Glastonbury CT 06033

Connecticut Academy of Audiology

Cathleen A. Alex, Au.D.
Connecticut Academy of Audiology
Two Pomperaug Office Park
Southbury CT 06488

United Technologies Corporation

Randy Bumps
United Technologies Corporation
4 Farm Springs Road
Farmington CT 06032

Travelers Sponsorship of Connecticut Science & Engineering Fair

Erin L. Haberman
The Travelers Companies, Inc.
One Tower Square
Hartford CT 06183

Connecticut Invention Convention "Next Step Inventors"

Nick Briere
Connecticut Invention Convention
P. O. Box 230311
Hartford CT 06123-0311

NASA EARTH System Science Award

Tina R. Harte
NASA, Langley Research Center
MS 401
Hampton VA 23681-2199

Maplesoft Awards for Applied Mathematics and Modeling

Jennifer Iorgulescu
Maplesoft
615 Kumpf Drive
Waterloo ON N2V 1K8

Laney Thornton Foundation

633 Battery St. Ste 100
San Francisco CA 94111

Plum Island Animal Disease Center

Dr. Douglas Gladue
Plum Island Animal Disease Center
147 Sperry Drive
Guilford CT 06437

Liscinsky Matching Grant

David Liscinsky
100 Bellridge Road
Glastonbury CT 06033

Petit Family Foundation Women in Science & Engineering Awards

Rolande B. Petit
PO Box 310, Plainville, CT 06062-0310
32 Whiting Street
Plainville CT 06062-0310

Geology/Historic Project of Merit Award

Evelyn Brown
145 Fitchville Road
Bozrah CT 06334

Zepke Awards

Bruce Zepke
100 Maple Oak Dr.
Stratford CT 06614

University of Hartford Scholarships

Katherine Deacon
University of Hartford
Bates House
200 Bloomfield Ave.
West Hartford CT 06117

CSEF Board of Directors Award to Compete at International Science & Engineering Fair

Mrs. Sandra K. Müller
Connecticut Science & Engineering Fair
101 West Street - Apt. 6225
Cromwell CT 06416

The Jackson Laboratory Grant

Rose Hurlbut
The Jackson Laboratory
10 Discovery Drive
Farmington CT 06032

Urban School Challenge 1st Place Middle School Awards

Dr. Frank LaBanca
Connecticut Science Fair Association, Inc.
33 Pauguessett Rd.
Sandy Hook CT 06482

Frank J. Link Family Award for Energy Related Research

Henry Link, P.E.
45 Mountain St.
Hartford CT 06106

Associated Teachers of Mathematics In Connecticut- ATOMIC

Joseph M. Klimaszewski
2 Martinka Dr.
Shelton CT 06484-1819

Frank J. Link Family Award for Energy Related Research

Margaret M. Link
The Margaret M. Link Trust
P.O. Box 270168
West Hartford CT 06127-0168

DeCorte Contribution

Dr. Susan DeCorte
15 Back Acres Way
Stonington CT 06478

MIT Club of Hartford K-12 Initiative

Leon Katz
MIT Club of Hartford
111 Oak Street
Hartford CT 06106-1523

Freeman Family Excellence in Chemistry Awards

Mathieu J. Freeman
P. O. Box 304
Greens Farms CT 06838-0304

U.S. Agency for International Development (USAID)

Robotics And Beyond

Marguerite Chayka
Robotics And Beyond
PO Box 607
New Milford CT 06776-0607

National Center for Inquiry Learning

Frank LaBanca
33 Pauguessett Rd.
Sandy Hook CT 06482

POWER Engineers

Heather Leask
POWER Engineers, In.
5657 Ruffin Road
Unit 250
San Diego CA 92123

Vanderbilt Chemicals, LLC

David M. Boudreau Sr. PhD.
Vanderbilt Chemicals, LLC
30 Winfield Steet
Norwalk CT 06855

Fuss & O'Neill, Inc.

Kate Tornyai
Fuss & O'Neill, Inc.
146 Hartford Road
Manshester CT 06040

Jon Chapitis Memorial Award

Anthony J. Agostino
119 Woodfield Crossing
Glastonbury CT 06033

Enviomental Sciences Category

Charles Dimmick
60 Broadview Rd.
Cheshire CT 06410

MTU Aero Engines North America, Inc.

Diane Cross
MTU Aero
795 Brook Street, Bldg. 5
Rocky Hill CT 06067

EnergizeCT Technical High School Science & Technology Awards

Susan Long
CREC
111 Charter Oak Ave.
Hartford CT 06106

EnergizeCT Technical High School

Susan Long
CREC
111 Charter Oak Ave
Hartford CT 06106

Peer-to-Peer Awards

Dr. Urszula Masiukiewicz
18 Hunters Trail
Essex CT 06426

Susan and Stanley Lessoff Memorial

Dr. Alan Lessoff
1415 N Clinton Blvd.
Bloomington IL 61701

Kathleen & David Smith Awards

David Smith
DCS Lasers & Optics LLC
20 Loeffler Road T-406
Bloomfield CT 06002

Lemelson Early Inventor Award

Raeva Ramadorai
Society for Science
1719 N Street, NW
Washington DC 20036-2801

Pfizer Computational Biology and Bioinformatics Awards
Pfizer

computer science

Anurag Shah
71 Raymond Road
West Hartford CT 06107

M&T Bank
Al Paolozzi
M&T Bank
435 Main Street
Monroe CT

Aquarion Water Company
George Logan

Aquarion Water Company
George Logan
600 Lindley Street
Bridgeport CT 06606

Wisner Memorial Award
Jennifer Wisner Kelly
377 Main St.
Concord MA 01742

Bushnell Center for Performing Arts
Yolande Spears
The Bushnell
166 Capitol Ave
Hartford CT 06106

Regeneron Biomedical Science Award
Ms. Michele Glidden
1719 N Street, NW
Washington DC 20036

Otis Elevator Company
Matt Turner
Otis World Headquarters
1 Carrier Place
Farmington CT 06032

Frederick Olender USC Award in Memory of G. Robert Wisner
Fred Olender
Personal Friend of G. Robert Wisner
27 Bobolink Lane
Somers CT 06071-1640

National Geographic That's Geography! - Cultivating Empathy for the Earth Award
Ms. Michele Glidden
Society for Science
1719 N Street, NW
Washington DC 20036-2801
