

# 2024 Connecticut Science & Engineering Fair

## 76th Year

### Awards Sponsors

This year 105 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

Megan Rader - Chief of Judging

Matthew Buchta - 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 - CSEF/CMS Dorothy Minervino Physical Sciences Awards

Kristi Moore, Kaitlin Cahill 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, PepsiCo Engineering Awards

Sam Kerr, Chair - Boehringer Ingelheim CARES Foundation Life Sciences Awards

Maya Gerardi Chair - CASE/The Jackson Laboratory/Otis Urban School Challenge Awards

Elizabeth Peterson, Chair - Infosys Foundation Computer Science Awards

Jon Hill, Pfizer Computational Sciences and Bioinformatics

Samantha Schoepfer, Chair - Petit Family Foundation Women In Science & Engineering Awards

Brian Bisson - EnergizeCT Technical High School Awards

#### Special Awards Committee

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

Dr. Mathieu Freeman, Alumni/Friends Awards

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#### Alexion Biotechnology Awards

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

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#### American Psychological Association

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

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#### Alumni Botany Awards

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

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#### American Society of Safety Professionals, CT Valley Chapter

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

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#### American Institute of Aeronautics & Astronautics - Connecticut Section

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

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#### Aquarion Water Company

George Logan  
600 Lindley Street  
Bridgeport CT 06606

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**Arthur & Ruth Mensing Awards**

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

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**computer science**

Anurag Shah  
71 Raymond Road  
West Hartford CT 06107

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**Associated Teachers of Mathematics In Connecticut- ATOMIC**

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

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**Connecticut Academy of Audiology**

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

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**Association for Women Geoscientists**

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

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**Connecticut Academy of Audiology Awards**

Thomas Hinchey  
Connecticut Academy of Audiology  
8 Hillside Manor Avenue  
Vernon CT 06066

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**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

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**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

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**Banning Family Life Science Award**

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

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**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

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**Biophysical Society**

Ethan Yosebshvili  
Biophysical Society  
5515 Security Lane, Suite 1110  
Rockville MD 20852

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**Connecticut Association of Physics Teachers**

Judy Kalinowski  
6 Louis Rd  
Middlefield CT 06455-1108

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**Bushnell Center for Performing Arts**

Yolande Spears  
The Bushnell  
166 Capitol Ave  
Hartford CT 06106

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**Connecticut College-Physics, Astronomy, & Geophysics Dept.**

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

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**Christopher T. Borowiec Excellence in Innovation Awards**

Christopher T. Borowiec  
Bank of America, N.A.  
CT2-500-28-01  
185 Asylum Street  
Hartford CT 06103

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**Connecticut Invention Convention "Next Step Inventors"**

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

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**Connecticut Science Fair Association Physical Science Awards**

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

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**Electric Boat Management Association Science and Engineering Research Awards**

Vic Fetter  
Electric Boat Management Association/P. O. Box 7326  
Vic: 62 Spring Street; Chester, CT 06412  
75 Eastern Point Road  
Groton CT 06340

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**Connecticut Science Supervisors Association**

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

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**EnergizeCT Alternative & Renewable Energy Awards**

Susan Long  
CREC  
111 Charter Oak Ave.  
Hartford CT 06106

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**Connecticut Science Teachers Association's Marty Tafel Student Research Award**

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

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**EnergizeCT Future Sustainability Awards**

Susan Long  
CREC  
111 Charter Oak Ave.  
Hartford CT 06106

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**CSEF Board of Directors Award**

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

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**EnergizeCT Technical High School**

Susan Long  
CREC  
111 Charter Oak Ave  
Hartford CT 06106

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

Ilona Prosol  
Connecticut Architecture Foundation (CAF)  
28 Federal Circle  
New Britain CT 06053

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**EnergizeCT Technical High School Science & Technology Awards**

Susan Long  
CREC  
111 Charter Oak Ave.  
Hartford CT 06106

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**DeCorte Contribution**

Dr. Susan DeCorte  
15 Back Acres Way  
Stonington CT 06478

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**Enviomental Sciences Category**

Charles Dimmick  
60 Broadview Rd.  
Cheshire CT 06410

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**Demos R Us Awards**

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

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**Environmental / Energy Award- Urban Public School Students**

Susan A. Froetschel  
1065 Sunset Lane  
East Lansing MI 48823

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**Dreams Unlimited Award**

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

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**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

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**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

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**Infosys Foundation Computer Science Awards**

Mrs. Sandra K. Müller  
Connecticut Science Fair Association, Inc.  
45 Coles Road  
Cromwell CT 06416

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**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

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**Institute of Food Technologists, Nutmeg Section**

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

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**Freeman Family Excellence in Chemistry Awards**

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

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**ISA - International Society for Automation - Ct. Valley Section**

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

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**GENIUS Olympiad**

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

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**J.A. Augustine and H. Glista Awards**

Dennis Cormier  
47 Overbrook Rd  
West Hartford CT 06107

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**Geology/Historic Project of Merit Award**

Evelyn Brown  
145 Fitchville Road  
Bozrah CT 06334

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**Jon Chapis Memorial Award**

Anthony J. Agostino  
119 Woodfield Crossing  
Glastonbury CT 06033

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**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

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**Jon Stone Memorial Award**

Anthony J. Agostino  
119 Woodfield Crossing  
Glastonbury CT 06033

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**Henderson Award**

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

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**Lemelson Early Inventor Award**

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

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**IEEE, Connecticut Section**

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

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**Life Science Awards with support from Boehringer Ingelheim**

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

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**Liscinsky Matching Grant**

David Liscinsky  
100 Bellridge Road  
Glastonbury CT 06033

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**NASA EARTH System Science Award**

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

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**Lunch with a Patent Attorney**

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

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**National Center for Inquiry Learning**

Frank LaBanca  
33 Pauguessett Rd.  
Sandy Hook CT 06482

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**M&T Bank**

Al Paolozzi  
M&T Bank  
435 Main Street  
Monroe CT

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**National Oceanic and Atmospheric Administration**

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

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**M&T Bank Mathematics Awards**

Mr. Matthew Buchta  
80 High School Ln  
Darien CT 06820

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**NYUC Pony Club Equine or Animal Science Award**

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

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**Maplesoft Awards for Applied Mathematics and Modeling**

Jennifer Iorgulescu/Michelle McCrie  
Maplesoft  
615 Kumpf Drive  
Waterloo ON N2V 1K8

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**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

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**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

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**Otero Family Award**

José M. Otero  
Auregen Biotherapeutics, Inc.  
36 Burning Tree Rd  
Greenwich CT 06830-3533

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**MIT Club of Hartford K-12 Initiative**

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

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**PepsiCo Engineering Awards**

Donna Albertson  
Collins Aerospace  
100 Wooster Heights Road  
Danbury CT 06810

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**MTU Aero Engines North America, Inc.**

David Gould  
MTU Aero Engines North America, Inc.  
400 Capital Boulevard, Suite 300  
Rocky Hill CT 06067

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**Pepsico Engineering Awards**

Donna Albertson  
Collins Aerospace  
100 Wooster Heights  
Danbury CT 06810

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**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

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**Schoepfer Award for Excellence in Local Aquatic Science**

Kathy Schoepfer  
145 Lake Road  
Bozrah CT 06334

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**Pfizer Computational Biology and Bioinformatics Awards**

Pfizer

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**Society for In Vitro Biology**

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

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**Project Oceanology**

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

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**Society of Women Engineers - Hartford Section**

Ms. Carol A. Coppa, PMP  
Eversource Energy  
Home address: 6 Clock Shop Drive; Berlin, CT 06037  
56 Prospect Street  
Hartford CT 06103

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**Quinnipiac University Scholarships**

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

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**Southeastern New England Marine Educators (SENEME)**

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

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**Regeneron Biomedical Science Award**

Ms. Michele Glidden  
1719 N Street, NW  
Washington DC 20036

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**Stanley Black & Decker Applied Technology Awards**

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

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**Ricoh Americas Corporation**

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

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**Stockholm Junior Water Prize**

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

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**Robert Francoeur Memorial Awards**

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

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**Susan and Stanley Lessoff Memorial**

Dr. Alan Lessoff  
26 Whites Place  
Bloomington IL 61701

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**Robotics And Beyond**

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

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**Talcott Mountain Science Center & Academy**

Dr. Jay White  
Talcott Mountain Science Center  
324 Montevideo Road  
Avon CT 06001

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

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

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**U.S. Metric Association**

Mark Henschel  
4691 Black Oak Trail  
Rockford IL 61101

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

Deborah Wright  
The Community Foundation for Greater New Haven  
70 Audubon Street  
New Haven CT 06510

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**University of Connecticut - Early College Experience**

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

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**The Goodwin-Niering Center for the Environment**

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

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**University of Connecticut Academic Excellence Scholarship**

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

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**The Jackson Laboratory Grant**

Rose Hurlbut  
The Jackson Laboratory  
10 Discovery Drive  
Farmington CT 06032

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**University of Hartford Scholarships**

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

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

Mrs. Rebecca Meyer  
72 Brookside Drive  
Colchester CT 06415

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**University of New Haven Scholarship Awards**

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

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**Thermo Fisher Scientific Junior Innovators Challenge**

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

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**Urban School Challenge 1st Place Middle School Awards**

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

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**U.S. Agency for International Development (USAID)**

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**Vanderbilt Chemicals, LLC**

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

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**U.S. Air Force**

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

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**Wisner Chairman's Award**

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

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**Wisner Memorial Award**

Jennifer Wisner Kelly  
377 Main St.  
Concord MA 01742

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**Yale Science & Engineering Association, Inc.**

Rick Koster  
700 rolling Hills Drive  
Allen TX 75002

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**Zepke Awards**

Bruce Zepke  
100 Maple Oak Dr.  
Stratford CT 06614

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