

Special Awards Winners

Air Force Research Lab

Century of Flight Award

Jeff Moss - Germantown Academy - High School
Andrew Muth - North Penn High School
Garrett Marino - High Technology High School
John Crepezzi - Lacey Township High School
Ashley Hinkle - Lehigh Valley Christian High School
Corey Montella - Central Bucks High School West
Joseph Brust - Southern Lehigh High School
Erin Roberts - Parkland High School

American Entomological Society

Calvert Award

1st DJ Haney - William Allen Middle School
2nd Daniel Zinshteyn - Baldi High School
3rd Courtney Cope - Penn View Christian School

American Meteorological Society

American Meteorological Society

Anna Siddiqui - Salem High School
Megan Smith - Easton Area High School
Joseph Brust - Southern Lehigh High School
Tori Chu - Towle Institute
David Irzinski - Sacred Heart School (Bath)
Tom Nolan - Germantown Academy - High School
Stephanie Gray - St. Joseph's School - Aston

American Society for Microbiology / Eastern PA

American Society for Microbiology Award

1st Lisa De Obaldia - Moorestown High School
2nd Ellen De Obaldia - Moorestown High School
3rd Catherine Bradley - Cape Henlopen High School
HM Merritt Edlind - Springfield High School
HM Jeffrey Yeung - Abington Senior High School

American Society of Civil Engineers, Philadelphia Section

American Society of Civil Engineers Award

- 1st Daina Andries - Academy of Notre Dame de Namur
- 1st Jeremiah Godfrey - Towle Institute
- 2nd Katie Kavett - High Technology High School
- 2nd Emily Fisher - Manalapan-Englishtown Middle School

American Society of Naval Engineers

American Society of Naval Engineers Award

- John Crepezzi - Lacey Township High School
- Kenny Stubblefield - Port Republic Elementary School

American Society of Professional Estimators

American Society of Professional Estimators Award

- Andrew Muth - North Penn High School

American Statistical Association, Philadelphia Chapter

ASAP Award

- Allison Skidmore - Unami Middle School

ASAP Award

- Amanda Greer - High Technology High School

ASAP Award

- Kevin Wayns - Central High

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American Society of Highway Engineers Award

- 1st Miles Gallas - C. W. Henry
- HM Keith Shusterman - Unami Middle School
- HM Andrew Dunne - Unami Middle School

Association for Women Geoscientists

Association for Women Geoscientists Award

- Jeff Moss - Germantown Academy - High School
- Prachi Bhatt - George Washington High School
- Daina Andries - Academy of Notre Dame de Namur
- Christine Dempsey - St. Basil Academy

AstraZeneca

AstraZeneca Award

- Mazell Tetruashvily - Cherokee High School
- Yin He - Central High
- Jeana Kolson - Ridley High School

Centocor, Inc.

Centocor Award

- 1st Michael Birnbaum - Central High
- 2nd Lisa De Obaldia - Moorestown High School
- 3rd Ellen De Obaldia - Moorestown High School
- HM Deepshikha Charan - Bensalem High School
- HM Olga Goncharenko - Baldi High School

Children's Hospital of Philadelphia CHOP

CHOP/Joseph Stokes Research Institute Award

- 1st Mazell Tetruashvily - Cherokee High School
- 2nd Yin He - Central High
- 3rd Solomon David - Central High

Chromatography Forum of Delaware Valley

Chromatography Forum of Delaware Valley
High School Award

- 1st Isaac Shomer - Central High
- 2nd Meredith Rice - Mt. St. Josephs Academy
- 3rd Zachary Reichenbach - Parkland High School

Chromatography Forum of Delaware Valley
Middle School Award

- 1st Andy Xu - William Allen Middle School
- 2nd Chelsea Southard - Broughal Middle School
- 3rd Katherine Roberts - Jenkintown Jr-Sr High School

Delaware Valley Engineers Week Council

Delaware Valley Engineers Week Committee Award

Andrew Muth - North Penn High School

Dick Arner / DVSF

Excellence in Teaching Award

Naomi White - Manalapan-Englishtown Middle School
Linda Cheroros - Manalapan-Englishtown Middle School

Excellence in Teaching Award - Dupont

William Doan - Middle Township High School
Philip Heck - Middle Township High School

Drexel University

Partial Scholarship

Gordon Crabtree - Central Bucks High School West
Peter Alexander - Central High
Joshua Carpenter - Central Bucks High School West
Meredith Rice - Mt. St. Josephs Academy
Prachi Bhatt - George Washington High School
Liheng Guo - Northeast High School
Zachary Detwiler - Willow Grove Academy
Ian Kennard - Western Pennsylvania Cyber Charter
Mazell Tetruashvily - Cherokee High School
Laura Moskowitz - Central High

Full Scholarship

Elena Glassman - Central Bucks High School West
Ellen De Obaldia - Moorestown High School
Eric Eisele - Cardinal O'Hara High School

DuPont

DuPont Award

Avishek Das - Springer Middle School
Siri Maley - Lionville Middle School
Andrew Anderson - Patton Middle School
Jordan Knisley - Broughal Middle School
Monica Au-Yeung - Woodrow Wilson High School - Philadelphia
Alina Czekai - O. J. Roberts Middle School
Michelle Haney - Broughal Middle School
Dave Uram - Abington Junior High School
Dina Corradetti - Bayard Elementary
Amanda Pierce - Alloway Township School

DVSF

Gold Medal Senior Fair

Lisa De Obaldia - Moorestown High School

Silver Medal Senior Fair

Robert MacNeill - Bensalem High School

Bronze Medal Senior Fair

Kathryn Crump - Central High

Gold Medal Junior Fair

Elena Glassman - Central Bucks High School West

Silver Medal Junior Fair

Ellen De Obaldia - Moorestown High School

Bronze Medal Junior Fair

Eric Eisele - Cardinal O'Hara High School

Gold Medal Sophomore Fair

Christina Zoccoli - Academy of Notre Dame de Namur

Silver Medal Sophomore Fair

1st Ellen Pitman - Central Bucks High School West

Bronze Medal Sophomore Fair

Arun Hendi - Charter School of Wilmington

Gold Medal Freshman Fair

Amy Styer - Western Pennsylvania Cyber Charter

Silver Medal Freshman Fair

Arjun Gopalratnam - Charter School of Wilmington

Bronze Medal Freshman Fair

Josh Barnes - Unami Middle School

Gold Medal Junior High Fair

Tori Chu - Towle Institute

Silver Medal Junior High Fair

Zev Chonoles - Great Valley Middle School

Bronze Medal Junior High Fair

Caroline Lang - Independence Home School

Eastman Kodak Company

Eastman Kodak Award For Effective Use of Photography as a Tool in a Science Project

Amanda Quinn-Kerins - Germantown Academy - High School

Rebecca Blouch - The Pilgrim Academy

Kelly Snow - Academy of Notre Dame de Namur

Paul Blouch - The Pilgrim Academy

Esther Borish Memorial Fund

Esther Borish Memorial Fund Award

Zev Chonoles - Great Valley Middle School

Fox Chase Cancer Center

Fox Chase Award

Peter Alexander - Central High

Mazell Tetrushvily - Cherokee High School

Laura Moskowitz - Central High

Herbert Hoover

Young Engineer Award

Andrew Muth - North Penn High School

Liheng Guo - Northeast High School

Maria Rozploch - Villa Joseph Marie

Jaime Speiser - Unami Middle School

Independence Seaport Museum

Independence Seaport Museum Award for Marine Research

Drew Sweeny - Ridley High School

Jeremy Elder - Toms River Intermediate West

Kenny Stubblefield - Port Republic Elementary School

Andrew Marion - St. Agnes School

Kurt Mendelson - Springer Middle School

Institute of Electrical and Electronics Engineers, Inc.

Institute of Electrical and Electronics Engineers Award

1st Eric Steigelman - Germantown Academy - High School

2nd Elena Glassman - Central Bucks High School West

3rd Ross Lang - Independence Home School

HM Andrew Muth - North Penn High School

Institute of Food Technologists, Philadelphia Section

Institute of Food Technologists High School Award

1st Todd Rubio - Unami Middle School

2nd Tao Zeng - Unami Middle School

3rd Joy Zhu - Unami Middle School

Institute of Food Technologists Middle School Award

1st John Maloy - Crest Memorial School

2nd Christy Seybolt - Unami Middle School

3rd Jessica Clour - Lower Alloways Creek

Intel

Excellence in Computer Science Award

Ryan Tarpine - Charter School of Wilmington
Elena Glassman - Central Bucks High School West
Peter Fidkowski - Emmaus High School
Jonathan Gray - Gray Homeschool

Excellence in Environment Health & Safety Award

Alison Simon - Abington Friends School
Zachary Detwiler - Willow Grove Academy
Arun Hendi - Charter School of Wilmington
Sarah Genter - The Pilgrim Academy

International Society for Optical Engineering, SPIE

International Society for Optical Engineering Award

Eric Steigelman - Germantown Academy - High School
Ross Lang - Independence Home School
Corey Montella - Central Bucks High School West
Daniel Lang - Independence Home School

Jacob M. Weiner

Director's Award

Lauren Silio - Merion Mercy Academy

Leonardo DaVinci Society

Leonardo DaVinci Society Award

1st	Elena Glassman - Central Bucks High School West
2nd	Eugene Lushevskiy - Central High
3rd	Pamela Yau - Masterman High School

Maysie's Farm Conservation Center

Maysie's Farm Conservation Center

Kathryn Crump - Central High

National Association of Corrosion Engineers

National Association of Corrosion Engineers Award

Dung Tat - Central High
Shincy Shegu - Masterman High School
Alex Thom - Southern Lehigh High School
Elizabeth Peiffer - Abington Junior High School

National Honor Society for Women in Chemistry

Excellence in Chemistry

Emily Williams - Souderton Area High School

Meredith Rice - Mt. St. Josephs Academy

Katherine Barteau - Charter School of Wilmington

Erin Doyle - Unami Middle School

Parental Drug Association, Delaware Valley Chapter

Parental Drug Association Award

Merritt Edlind - Springfield High School

Emily Jack-Scott - Central High

Mazell Tetrushively - Cherokee High School

Yin He - Central High

Kaitlyn Compari - Sacred Heart Grammar School

Pennsylvania Association for Sustainable Agriculture

Pennsylvania Association for Sustainable Agriculture

Lauren Silio - Merion Mercy Academy

Pennsylvania Council of Professional Geologists

Pennsylvania Council of Professional Geologists Award

Caroline Lang - Independence Home School

Philadelphia Conference of the Central Atlantic States (CASA)

Philadelphia Conference of the Central Atlantic States Award

Catherine Blithe - St. Anastasia

John Maloy - Crest Memorial School

Philadelphia Drug Exchange

Philadelphia Drug Exchange First Place Award

Robert MacNeill - Bensalem High School
Mazell Tetrushvily - Cherokee High School
Ellen Pitman - Central Bucks High School West
Hari Amin - Unami Middle School
Julia Zvenigorodsky - Baldi High School

Philadelphia Drug Exchange Second Place Award

Chirag Patel - Upper Dublin High School
Michael Birnbaum - Central High
Yin He - Central High
Daniel Lang - Independence Home School
Seth Bluestein - Baldi High School

Philadelphia Drug Exchange Third Place Award

Zachary Reichenbach - Parkland High School
Gretchen Geisser - Cheltenham High School
Srujan Peddapaidei - Community College/Central High
Vianna Bernard - Salem High School
Taylor Heffernan - Springer Middle School

Philadelphia Society for Coatings Technology

Philadelphia Society for Coatings Technology Award

1st	Dung Tat - Central High
2nd	Heather Hodnicky - Lacey Township High School
3rd	Kelly Votta - Ridley High School

Science Kit & Boreal Labs

Science Kit & Boreal Labs Award for Teachers

Emily Mattes - Germantown Academy - High School
Deepshikha Charan - Bensalem High School
Kathryn Crump - Central High
Emily Williams - Souderton Area High School
Ryan Tarpine - Charter School of Wilmington
Jeff Moss - Germantown Academy - High School
Andrew Muth - North Penn High School
Alison Simon - Abington Friends School
Hersh Sagreiya - Upper Dublin High School
Robert MacNeill - Bensalem High School
Lisa De Obaldia - Moorestown High School
Howard Wang - Charter School of Wilmington
Amanda Quinn-Kerins - Germantown Academy - High School

Scientific American

Scientific American Award for Outstanding Achievement in Education

Jessica Clour - Lower Alloways Creek
Emily Thudium - Indian Crest Junior High School
Silpa Reddy - Pennbrook Middle School
Steven Roberts - Orefield Middle School
Tori Chu - Towle Institute
Caroline Lang - Independence Home School
DJ Winterhoff - Springhouse Middle School
Gayle Perry-Johnson - Abington Junior High School
Zev Chonoles - Great Valley Middle School
Julia Zvenigorodsky - Baldi High School
John Maloy - Crest Memorial School
Eileen McLain - Springer Middle School
Daniel Zinshteyn - Baldi High School
Timothy Heindl - Gordon Middle School

Society for Environmental Toxicology and Chemistry

Society for Environmental Toxicology and Chemistry Award

- 1st Molly Dillon - Cheltenham High School
- 2nd Andrew King - Upper Dublin High School
- 3rd Kathrine Hamilton - The Baldwin School

Society for In Vitro Biology

Society for In Vitro Biology Award

- Jacob Donaldson - Laurel Ridge Academy
- Nana Mosaky - Brimm Medical Arts High School
- Alison Toback - Cherokee High School
- Eric Hilkowitz - Central High

Society of Women Engineers, Philadelphia Section

Society of Women Engineers Award

- 1st Emily Williams - Souderton Area High School
- 1st Lisa De Obaldia - Moorestown High School
- 1st Elena Glassman - Central Bucks High School West
- 1st Deborah Wlodarczyk - Northeast High School
- 1st Ashley Hinkle - Lehigh Valley Christian High School
- 1st Monjir Bakshi - North Penn High School
- 1st Jen Kesilman - Pennbrook Middle School
- 1st Sarah Genter - The Pilgrim Academy
- 1st Tiffany Powell - Sacred Heart Grammar School
- 1st Rebecca Lewis - Orefield Middle School
- HM Katherine Barteau - Charter School of Wilmington
- HM Daina Andries - Academy of Notre Dame de Namur
- HM Joy Zhu - Unami Middle School
- HM Laura Marczuk - Penndale Middle School
- HM Christie Welch - Saint Agnes - Sacred Heart - Hilltown
- HM Caroline Lang - Independence Home School

The Barnes Foundation

The Barnes Foundation Award

- Mary Torello - Engle Middle School

The Franklin Institute

The Franklin Institute Physics Award

Howard Wang - Charter School of Wilmington

Eric Eisele - Cardinal O'Hara High School

Kim Sincavage - Delran High School

Dylan Hamilton - Unami Middle School

Eileen McLain - Springer Middle School

U.S. Department of Health and Human Services/Public Health Services

U.S. Department of Health and Human Services/Public Health Services Award

Marangely Diaz - Brimm Medical Arts High School

Kalpana Suresh - Great Valley High School

Samira Alston - Turner High School

Amy Mutchler - Phillipsburg Christian Academy

U.S. Environmental Protection Agency Region III

U.S. Environmental Protection Agency Award

1st Zachary Detwiler - Willow Grove Academy

1st Arun Hendi - Charter School of Wilmington

1st Daniel Zinshteyn - Baldi High School

HM Erica Rodriguez - George Washington High School

HM Matt Gelb - Central Bucks High School West

HM Joshua Stone - Towle Institute

HM Victoria Rodriguez - Baldi High School

United States Air Force

United States Air Force Award

Andrew Muth - North Penn High School

Corey Montella - Central Bucks High School West

James Knight - Abington Junior High School

Benjamin Dunphey - Abington Junior High School

Academy Recognition Award

Kelly Snow - Academy of Notre Dame de Namur

United States Army

United States Army Award

1st	Robert MacNeill - Bensalem High School
1st	Audrey Harmon - Cheltenham High School
1st	Lauren Pringle - Cheltenham High School
1st	Becky Lineman - Bishop McDevitt High School
2nd	Ryan Tarpine - Charter School of Wilmington
2nd	Julie Miller - Cheltenham High School
2nd	Kelly Snow - Academy of Notre Dame de Namur
2nd	Joseph Brust - Southern Lehigh High School
3rd	Jeff Moss - Germantown Academy - High School
3rd	David Pondelick - Ridley High School
3rd	Jessica Ng - High Technology High School
3rd	Ameya Velingker - Parkland High School
HM	Andrew Muth - North Penn High School
HM	Heather Hodnicky - Lacey Township High School
HM	Ryan Hart - Lacey Township High School
HM	Chester Colburn - Unami Middle School
HM	Eric Steigelman - Germantown Academy - High School
HM	Drew Sweeny - Ridley High School
HM	Eden Ginn - The Baldwin School
HM	Karsten Reis - Unami Middle School

United States Metric Association

U.S. Metric Association Award

Kathrine Hamilton - The Baldwin School
Dmitry Shvets - Masterman High School
Elena Quant - Masterman High School
Mitch Steinberg - Germantown Academy - High School

United States Navy/United States Marine Corps

United States Navy/United States Marine Corps Award

1st	Andrew Muth - North Penn High School
1st	Erik Unverdruss - Abington Friends School
1st	Maria-Teresa Grinneby - Villa Joseph Marie
1st	Paul Blouch - The Pilgrim Academy
2nd	George Reichard - Emmaus High School
2nd	John Crepezzi - Lacey Township High School
2nd	Heather Wilson - Central/Temple Upward Bound
2nd	Marc Dunkelberger - Middle Township High School
3rd	Doug Adolfsen - Middle Township High School
3rd	Drew Sweeny - Ridley High School
3rd	Nicholas Cammarota - Central High
3rd	Alex Thom - Southern Lehigh High School
HM	Barbara Betts - Woodbridge High School
HM	Lauren Cheever - Southern Lehigh High School
HM	Jianen Leung - Northeast High School
HM	Ashley Shafer - Alloway Township School
HM	Kenny Stubblefield - Port Republic Elementary School
HM	Andrew Marion - St. Agnes School
HM	Alexa Fair - Woodstown Middle School
HM	Joe Dunlap - Abington Junior High School
HM	Kurt Mendelson - Springer Middle School

University of the Sciences in Philadelphia

USP Scholarship

Gordon Crabtree - Central Bucks High School West
Garrett Marino - High Technology High School
Emily Jack-Scott - Central High
Peter Alexander - Central High
Kathrine Hamilton - The Baldwin School
Joshua Carpenter - Central Bucks High School West
Karen Thudium - Souderton Area High School
Meredith Rice - Mt. St. Josephs Academy
Ross Lang - Independence Home School
Elena Glassman - Central Bucks High School West
Randy Newman - Delran High School
Prachi Bhatt - George Washington High School
Eugene Lushevskiy - Central High
Liheng Guo - Northeast High School
Zachary Detwiler - Willow Grove Academy
Lauren Mercer - The Pilgrim Academy
Jason Chu - Charter School of Wilmington
Ian Kennard - Western Pennsylvania Cyber Charter
Mazell Tetrushvily - Cherokee High School
Michael Birnbaum - Central High
Joy Yue Deng - Masterman High School
Ellen De Obaldia - Moorestown High School
Eric Eisele - Cardinal O'Hara High School
Julie Miller - Cheltenham High School
Laura Moskowitz - Central High
Molly Dillon - Cheltenham High School

USDA Eastern Regional Research Center

Future Scientist Award

Kathryn Crump - Central High
Jeffrey Yeung - Abington Senior High School
Dusti Vanderwende - Woodbridge High School
John Braconnier - Cardinal O'Hara High School
Dung Tat - Central High
Kevin Wayns - Central High
Michael Kessler - Central Bucks High School West
Taha Alsardary - Central High
Elizabeth Fox - Springside School
Arjun Gopalratnam - Charter School of Wilmington
Daniel Lang - Independence Home School
Colleen Reinert - Parkland High School
Emily Thudium - Indian Crest Junior High School
Silpa Reddy - Pennbrook Middle School
Talia Lev - Cedarbrook Middle School
Carly Schaer - Cedarbrook Middle School
Hilary Krase - Cedarbrook Middle School
Stephen Lloyd - Delran Middle School
Kelly Wassinger - Abington Junior High School
Tiffany Ball - FLC
Unyime Ikpe - FLC

Water Environment Federation

Water Environment Federation Award

1st	Kelsey Gibbons - Parkland High School
HM	Laura Sestokas - Academy of Notre Dame de Namur
HM	Eden Ginn - The Baldwin School
HM	Rima Sestokas - Academy of Notre Dame de Namur

Weston Solutions, Inc

Environmental Award

Zachary Detwiler - Willow Grove Academy
Melissa Moritz - St. Kevin School
Shane DeVoe - Lan-Chester Christian School

Women's Humane Society

Women's Humane Society Award

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| 1st | Amanda Quinn-Kerins - Germantown Academy - High School |
| 2nd | Eric Denemark - Charter School of Wilmington |
| HM | Matthew Loomis - Avon Grove High School |
| HM | Nicholas Grandi - Sacred Heart Grammar School |

Yale Science and Engineering Association, Inc

Yale Science and Engineering Association Award

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| Meredith Rice - Mt. St. Josephs Academy |
| Elena Glassman - Central Bucks High School West |
| Liheng Guo - Northeast High School |
| Eric Eisele - Cardinal O'Hara High School |

Young Scientist Discovery Challenge

Young Scientist Discovery Challenge Award

Jessica Clour - Lower Alloways Creek
Christopher Mayer-Bacon - Gateway Regional Middle School
Emily Thudium - Indian Crest Junior High School
Benjamin Bergey - Penn View Christian School
Silpa Reddy - Pennbrook Middle School
Christina Gianfrancesco - Manalapan-Englishtown Middle School
Mario Machado - Springhouse Middle School
Steven Roberts - Orefield Middle School
Tori Chu - Towle Institute
David Pollak - Delran Middle School
Caroline Lang - Independence Home School
Jeremiah Godfrey - Towle Institute
Emily Fisher - Manalapan-Englishtown Middle School
DJ Winterhoff - Springhouse Middle School
Gayle Perry-Johnson - Abington Junior High School
Zachary Tuthill - Mannington Township
Illan Levy - Manalapan-Englishtown Middle School
Zev Chonoles - Great Valley Middle School
Julia Zvenigorodsky - Baldi High School
Seth Bluestein - Baldi High School
John Maloy - Crest Memorial School
Christy De Obaldia - Moorestown Upper Elementary School
Eileen McLain - Springer Middle School
Anna Smith - Broughal Middle School
DJ Haney - William Allen Middle School
Daniel Zinshteyn - Baldi High School
Carly Schaer - Cedarbrook Middle School
Hilary Krase - Cedarbrook Middle School
Talia Lev - Cedarbrook Middle School
Jesse Beyrouty - Manalapan-Englishtown Middle School
Kevin Yu - Manalapan-Englishtown Middle School
Rachel Dorrell - Woodstown Middle School
Timothy Heindl - Gordon Middle School