Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
56th Delaware Valley Science Fair
Grade 12

Mazell Tetrushively, Cherokee High School North: Gold Medalist
Elena Glassman, Central Bucks High School West: Silver Medalist
Ellen De Obaldia, Moorestown High School: Bronze Medalist

Behavior & Social Sciences:
First Place: Robert Qualls, Methacton High School
Second Place: James Greene, Greene Homeschool
Third Place: Deborah Whipple, Lehigh Valley Christian High School
Honorable Mention: Ana George, Middle Township High School

Biochemistry:
First Place: Hannah Park, Germantown Academy
Second Place: Audrey Harmon-Smith, Cheltenham High School

Botany:
First Place: John Peoples, De LaSalle in Towne

Chemistry:
First Place: Karen Thudium, Souderton Area High School
Second Place: Kevin Wayns, Central High School

Computer:
First Place: Elena Glassman, Central Bucks High School West
Second Place: Zev Benjamin, Upper Dublin High School

Earth & Space Sciences:
First Place: Kevin Gorbsky, George Washington High
Second Place: Chris Mohl, Bishop McDevitt High School

Engineering:
First Place: Garrett Marino, High Technology High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
56th Delaware Valley Science Fair
Grade 12

Environmental:

First Place      Andrew King, Upper Dublin High School
Second Place    Kim Stangl, Methacton High School

Mathematics:

First Place      Atena Asiaii, Downingtown East High School
Second Place    Kalpana Suresh, Great Valley High School

Medicine & Health:

First Place      Mazell Tetruashively, Cherokee High School North
Second Place    Michael Birnbaum, Central High School
Third Place     Anthony Au, Upper Dublin High School
Honorable Mention
                Jason Chu, Charter School of Wilmington
                Peter Alexander, Central High School

Microbiology:

First Place      Ellen De Obaldia, Moorestown High School
Second Place    Joy Deng, Masterman
Third Place     Megan Garfinkel, Abington Friends School

Physics:

First Place      Thomas Mainiero, Parkland High School
Second Place    Paul La Sorda, Methacton High School

Zoology:

First Place      Ross Lang, Independence Home School
Second Place    Allison Bowers, Germantown Academy
Third Place     Robert Nelb, Unionville High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

22nd Marie Curie Science Fair
Grade 11

Pranvera Mucaj, Central High School : Gold Medalist
Vipul Kumar, Cherry Hill High School East : Silver Medalist
Christina Zoccoli, Academy of Notre Dame de Namur : Bronze Medalist

Behavior & Social Sciences:
First Place  Christina Zoccoli, Academy of Notre Dame de Namur
Second Place  Joseph LaRose, George Washington High
Third Place  Jennifer Chen, Girls' High/ Upward Bound
Honorable Mention  Laura Sestokas, Academy of Notre Dame de Namur

Biochemistry:
First Place  Swati Rushi, Masterman
Second Place  Monjir Bakshi, North Penn High School
Third Place  Jason Goodman, George Washington High
Honorable Mention  Sarah Zelonis, Bensalem High School

Botany:
First Place  My Le, Central High School
Second Place  Stephen Lock, Bethlehem Catholic
Third Place  Orlando Gonzalez, Lincoln High School
Honorable Mention  Katherine Skoczalek, Upper Dublin High School

Chemistry:
First Place  Yunxue Xu, Wissahickon High School
Second Place  Nicholas Cammarota, Central High School
Third Place  Osamah Ahmed, Central High School
Honorable Mention  David Gonzalez, Brimm Medical Arts High School
                     Stephen Lavenberg, Upper Dublin High School

Computer:
First Place  Daniel Cunningham, Central Bucks High School West
Second Place  Damon Fereshtian, Upper Dublin High School
Third Place  Carolyn Moore, Moore Homeschool
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
22nd Marie Curie Science Fair
Grade 11

Earth & Space Sciences:
First Place  
Jessica Cozens, Lincoln High School
Second Place  
Caitlyn Biggs, Easton Area High School
Third Place  
David Staples, Abington Friends School

Engineering:
First Place  
Benjamin Finch, Lehigh Valley Christian High School
Second Place  
Rudolph Morris, Lincoln High School
Third Place  
Maria Rozploch, Villa Joseph Marie
Honorable Mention  
Michael Korsyn, Central High School
Ashley Diggs, Community College/ Upward Bound

Environmental:
First Place  
Emily Pierson, Abington Friends School
Second Place  
Colleen Metzger, Southern Lehigh High School
Third Place  
Meredith McManus, Germantown Academy
Honorable Mention  
Kelsey Gibbons, Parkland High School

Mathematics:
First Place  
Pranvera Mucaj, Central High School
Second Place  
Michael Segal, Central High School
Third Place  
Paul Tylkin, Abington Friends School
Honorable Mention  
Nathaniel Roth, Upper Dublin High School

Medicine & Health:
First Place  
My-Thao Le, Community College/ Central High
Second Place  
Ellen Pitman, Central Bucks High School West
Third Place  
Srujam Peddapaidi, Central High School
Honorable Mention  
Yin He, Central High School
Matthew Ball, Abington Friends School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

22nd Marie Curie Science Fair
Grade 11

Microbiology:
First Place: Eric Brown, Carver High School
Second Place: Wendy Shi, Methacton High School
Third Place: Nancy Connors, Saint Basil the Great
Honorable Mention: Jennifer Kwok, Masterman
Lauren Wilson, Abington Friends School

Physics:
First Place: Anita Das, Upper Dublin High School
Second Place: Corey Montella, Central Bucks High School West
Third Place: Michael Flores, Brimm Medical Arts High School
Honorable Mention: Thea Golden, Delran High School

Zoology:
First Place: Vipul Kumar, Cherry Hill High School East
Second Place: Boris Zinshteyn, Central High School
Third Place: Colleen Kampf, Villa Joseph Marie
Honorable Mention: Jessica Olli, Girls' High School
Angela Giannantonio, Academy of Notre Dame de Namur
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Ben Franklin Science Fair
Grade 10

Rachel Choi, Central High School : Gold Medalist
Jonathan Gray, Gray Homeschool : Silver Medalist
Amy Styer, Western PA Cyber-Charter School : Bronze Medalist

Behavior & Social Sciences:
First Place Prashant Swaminathan, High Technology High School
Second Place Katie Roelofs, Charter School of Wilmington
Third Place Jennifer Gerson, Avon Grove High School
Honorable Mention Kristen Rogerson, Abington Friends School

Biochemistry:
First Place Zhu Wang, Central High School
Second Place Jeana Kolson, Ridley High School
Third Place Danielle Rogers, Rodgers Homeschool
Honorable Mention Elias Quan, Community College/ Central High

Botany:
First Place Caitlin Belding, Woodstown High
Second Place Anjali Gupta, Charter School of Wilmington
Third Place Christina Forbes, Abington Friends School
Honorable Mention Dominga Alexis, Academy of Notre Dame de Namur

Chemistry:
First Place Amy Styer, Western PA Cyber-Charter School
Second Place Andrew Brodsky, High Technology High School
Third Place Aman Nalavade, Wissahickon High School
Honorable Mention Tao Zeng, Central Bucks High School West

Computer:
First Place Jonathan Gray, Gray Homeschool
Second Place John DiFerdinando, Christopher Dock High School
Third Place Steven Walker, Dobbins/ Upward Bound
Honorable Mention Matthew Anderson, Southern Lehigh High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Ben Franklin Science Fair
Grade 10

Earth & Space Sciences:

First Place  Kathleen McLaughlin, Academy of Notre Dame de Namur
Second Place Jakob Schaeffer, Upper Dublin High School
Third Place  Megan Smith, Easton Area High School

Engineering:

First Place  Daniel Lang, Independence Home School
Second Place Wes Vinson, Southern Lehigh High School
Third Place  Peter Britz, High Technology High School
Honorable Mention Christopher Janover, High Technology High School
              Paul Blouch, The Pilgrim Academy

Environmental:

First Place  Michael Yuan, Charter School of Wilmington
Second Place Timothy Helbig, Gateway Regional High School
Third Place  Stephanie Grossman, The Baldwin School
Honorable Mention Sarah Genter, The Pilgrim Academy
              Michael Roenbeck, High Technology High School
              Nora Roenbeck, High Technology High School

Mathematics:

First Place  Ayodeji Ogunnaike, Charter School of Wilmington
Second Place Ellen Berlinghof, Upper Dublin High School
Third Place  Adrian Rodrigues, Upper Dublin High School

Medicine & Health:

First Place  Rachel Choi, Central High School
Second Place Colleen Reinert, Parkland High School
Third Place  Kevin Pope, High Technology High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
25th Ben Franklin Science Fair
Grade 10

Microbiology:
First Place          Kenneth Liu, High Technology High School
Second Place         Solomon David, Central High School
Third Place          Amy Wilson, The Baldwin School
Honorable Mention    Mark Barineau, Charter School of Wilmington
                     Lucia Allen, Woodstown High

Physics:
First Place          Sally Lee, Upper Dublin High School
Second Place         Kathleen McGrath, Academy of Notre Dame de Namur
Third Place          Rita Chang, Charter School of Wilmington
Honorable Mention    Jessica Laviolette, Charter School of Wilmington
                     Peien Liu, High Technology High School

Zoology:
First Place          Samantha Neugebauer, St. Basil Academy
Second Place         Elaine Lee, High Technology High School
Third Place          Anum Azam, High Technology High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

20th Benjamin Banneker Science Fair
Grade 9

Tori Chu, Charter School of Wilmington : Gold Medalist
Eileen Ke, Germantown Academy : Silver Medalist
Hetul Patel, Charter School of Wilmington : Bronze Medalist

Behavior & Social Sciences:
First Place  Alison Spiro, Lenape Middle School
Second Place Abhinav Nair, Plymouth Whitemarsh High School
Third Place Pam Maisey, Abington Friends School
Honorable Mention Nathalie Trepagnier, Southern Lehigh High School

Biochemistry:
First Place  Stephanie Dibble, Woodstown High
Second Place Mario Machado, Parkland High School
Third Place Emily Thudium, Indian Crest Junior High School
Honorable Mention Heather Stiles, Parkland High School
Lucy Zhang, Pennbrook Middle School

Botany:
First Place  Hanlong Chen, Central High School
Second Place Sarah Albertson, The Pilgrim Academy
Third Place Christopher Tralie, Upper Dublin High School
Honorable Mention Zachary Tuthill, Salem High
Jason Collier, Collier Homeschool
Silpa Reddy, Pennbrook Middle School

Chemistry:
First Place  Kalie Birnbaum, Springside School
Second Place Ben Schneiderman, Easton Area High School
Third Place Adam Shore, Upper Dublin High School
Honorable Mention Maria Khodorkovsky, Parkland High School
Michelle Munyikawa, Cape Henlopen High School
## Computer:
- **First Place**: Eileen Ke, Germantown Academy
- **Second Place**: Stuti Singh, Pennbrook Middle School
- **Third Place**: Lizzy Halden, Parkland High School

## Earth & Space Sciences:
- **First Place**: Collin Sewell, Methacton High School
- **Second Place**: Samantha Beckowski, St. Basil Academy
- **Third Place**: Lanae Patton, Parkland High School
- **Honorable Mention**: Allison White, Pennridge South Middle School

## Engineering:
- **First Place**: Tori Chu, Charter School of Wilmington
- **Second Place**: D J Winterhoff, Parkland High School
- **Third Place**: Matthew Bilsky, Upper Dublin High School
- **Honorable Mention**: Zachary Wolfson, Parkland High School

## Environmental:
- **First Place**: Gayle Perry-Johnson, Abington Junior High School
- **Second Place**: Annie Ashok, Central High School
- **Third Place**: Kristen Kelly, Villa Joseph Marie
- **Honorable Mention**: Daniel Zinshteyn, Central High School
  - David Shore, Upper Dublin High School

## Mathematics:
- **First Place**: Bess Flashner, Mt. St. Josephs Academy
- **Second Place**: Brittney Kern, Villa Joseph Marie
- **Third Place**: Joel Collier, Collier Homeschool
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
20th Benjamin Banneker Science Fair
Grade 9

Medicine & Health:
First Place    Nicholas Gidosh, Whitehall High School
Second Place  Andrew Polec, Holicong Middle School
Third Place   Sarah Shumsky, Unami Middle School
Honorable Mention Hannah McDonnell, Springside School
               Kelsi Bitgood, Woodstown High

Microbiology:
First Place    Hetul Patel, Charter School of Wilmington
Second Place  Steven Baldassano, Upper Dublin High School
Third Place   Emily McGettigan, McGettigan Homeschool
Honorable Mention David Zylka, Indian Crest Junior High School
               Kyle Tretina, Tretina Homeschool
               Prithi Chandra, Community College/ Central High
               Joseph Kovacs, Bethlehem Catholic
               Mahesh Narayanan, Ridley High School

Physics:
First Place    Joshua Lucas, Living Waters Home Educators
Second Place  Xin Liu, Parkland High School
Third Place   Victoria Arena, Mt. St. Josephs Academy
Honorable Mention Christina Powell, Parkland High School
               Khai Van, Northeast High School

Zoology:
First Place    Carly Schaer, Cheltenham High School
Second Place  Heather Ehrlich, Abington Friends School
Third Place   Carol Fella, Parkland High School
Honorable Mention Andrew Anderson, Unionville High School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Franz Sauer, Manalapan-Englishtown Middle School : Gold Medalist
George Wilkinson, Engle Middle School : Silver Medalist
Sarah Freeman, Penn View Christian School : Bronze Medalist

Behavior & Social Sciences:

First Place    Gilson Johnny, Baldi Middle School
Second Place  Laura Schoedler, Unami Middle School
Third Place   Brianna Schwoyer, Penn View Christian School
Honorable Mention  Elizabeth Larkin, Germantown Academy
                   Sarah Gzesh, Springhouse Middle School

Biochemistry:

First Place    Marissa Kauffman, Penn View Christian School
Second Place  Janet Song, Methacton High School
Third Place   Samy Belfer, Manalapan-Englishtown Middle School
Honorable Mention  Chelsea Southard, Broughal Middle School
                   Jamiil Whitfield, Baldi Middle School
                   Jessica Vatnick, Springer Middle School

Botany:

First Place    Sarah Freeman, Penn View Christian School
Second Place  Stephanie Chou, Manalapan-Englishtown Middle School
Third Place   Nate Gilbert, Saint Basil the Great
Honorable Mention  Emily Kunkel, Germantown Academy
                   Catherine Croasdale, Unami Middle School
                   Carly Chaapel, Gateway Regional Middle School
                   Jeffrey Simons, Baldi Middle School
                   Julia Marwick, Owen J. Roberts Middle School
                   Brian Coringrato, St. Joseph the Worker
                   Emily Maricle, Marexcel Academy
                   XiuJie Guo, Penn Alexander
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Chemistry:
First Place  Beth Lambright, Penn View Christian School
Second Place Michelle LaSorda, Methacton High School
Third Place Jeremy Elder, Toms River Intermediate West
Honorable Mention Andrew Marion, Saint Agnes School
Mike Daukas, Log College Middle School
Kyle Bye, Egg Harbor Township Intermediate School
Kathleen McGuire, Saint Agnes School
Lauren Stockunas, St. Joseph the Worker

Computer:
First Place  Thomas Anderson, Anderson Homeschool
Second Place Forrest Musselman, Penn View Christian School
Third Place William Dougherty, Owen J. Roberts Middle School
Honorable Mention Daniel Gray, Gray Homeschool
Richard Abdill, Delran Middle School
Joseph Dunlap, Abington Junior High School

Earth & Space Sciences:
First Place  Joseph Denny, Holy Cross School
Second Place Lance Philipose, Baldi Middle School
Third Place Stephanie Gray, St. Joseph School
Honorable Mention Michelle Dee, Springer Middle School
Tereza Jarnik, Abington Junior High School
Kaitlynn Shawaryn, Penns Grove Middle
Morgan Grimes, Oldmans Township School
Ethan Clark, Springer Middle School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Engineering:
First Place  Franz Sauer, Manalapan-Englishtown Middle School
Second Place Mouleena Khan, Methacton High School
Third Place  Caroline Lang, Independence Home School
Honorable Mention  Olivia Yearwood, Holy Family School
Jonathan Sabatino, Bayard
Stephen Lloyd, Delran Middle School
Mark Rafferty, St. Aloysius Academy
Michele Daukas, Log College Middle School
Eric Strom, Indian Crest Junior High School
Carlton Seybolt, Unami Middle School
Jennifer Feldman, Mast Charter School

Environmental:
First Place  Victoria Rodriguez, Baldi Middle School
Second Place  Katrina Connell, Galloway Township Middle School
Third Place  Anthony Testa, Springer Middle School
Honorable Mention  Aditi Malhotra, Galloway Township Middle School
Stephen Faulkner, St. Aloysius Academy
Michael Nelson, Indian Crest Junior High School
Catherine Brostrom, Unami Middle School
Nicholas McGill, St. Anastasia School

Mathematics:
First Place  Shomik Sarkar, Sandy Run Middle School
Second Place  David Pollak, Delran Middle School
Third Place  Melanie Styer, Western PA Cyber-Charter School
Honorable Mention  Matthew Jaffe, Downingtown Middle School
Quentin Faulkner, Egg Harbor Township Intermediate School
Adrienne Ostroff, Germantown Academy
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Medicine & Health:
First Place  Anam Chaudhry, Baldi Middle School
Second Place Evan Schreyer, Belhaven Avenue School
Third Place  Shannon Junior, William Allen Middle School
Honorable Mention Ilana Bucholtz, Unami Middle School
              Vincent Lau, Baldi Middle School
              Alina Czekai, Owen J. Roberts Middle School
              Curt McKittrick, McKittrick Homeschool
              Molly LoGiudice, William Allen Middle School

Microbiology:
First Place  Brittany Toland, Crest Memorial School
Second Place Connie Jiang, Methacton High School
Third Place  Cristy De Obaldia, William Allen Middle School
Honorable Mention Jennifer Vinciguerra, Unami Middle School
              Jonathan Shaner, Unami Middle School

Physics:
First Place  Bryan Paci, Manalapan-Englishtown Middle School
Second Place Vincent Coppa, St. Aloysius Academy
Third Place  Matthew Angiolillo, St. Andrew the Apostle School
Honorable Mention Abigail Maricle, Marexcel Academy
              Stephen McMillin, Germantown Academy
              Lehman Garrison, St. Mary Magdalen School
              Tony Cirucci, Orefield Middle School
              Stephanie Bush, The Pilgrim Academy
              Steven Roberts, Orefield Middle School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Zoology:

First Place          George Wilkinson, Engle Middle School
Second Place        Hillary Ramspacher, St. Andrew the Apostle School
Third Place         Sarah Kirk, Charles F. Patton Middle School
Honorable Mention   Natalie Piger, St. Anne's School
                     Melissa Hoffman, Great Valley Middle School
                     Sam Spoor, Woodlyn Christian School
                     Joshua Fainsod, Manalapan-Englishtown Middle School

Team Projects:

First Place          Allyssa Schulz, Ursuline Academy
                     Katherine Branca, Ursuline Academy
                     Victoria Bacon, Ursuline Academy
Second Place        Gregory Marino, Belhaven Avenue School
                     David Talarico, Belhaven Avenue School
                     Matt Schwab, Belhaven Avenue School
Third Place         Leah Moore, Penn View Christian School
                     Michelle Curtis, Penn View Christian School
Honorable Mention   Mollie McCreesh, Towle Institute
                     Katie McCreesh, Towle Institute
                     Sera Berlacher, Holy Family School
                     Jessica Tamburro, Holy Family School
                     Kelsey Rowley, Bancroft Intermediate School
                     Paige Lawver, Bancroft Intermediate School
                     Deanna Shuman, Lower Alloways Creek
                     Christina Moore, Lower Alloways Creek
                     Elise McVeigh, Holicong Middle School
                     Marisa Fetterman, Holicong Middle School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004

25th Albert Einstein Science Fair
Grades 6 - 8

Consumer Science:

First Place  Austin Harrison, Towle Institute
Second Place  Amanda Weir, Unami Middle School
Third Place  Marlena Lurie, Baldi Middle School
Honorable Mention  Jiaqi Gu, Sandy Run Middle School
                     Wanda Rossi, Delran Middle School
                     Kaitlyn Winkles, St Jude’s Regional School
                     Sam Odle, Wyndcroft School
Delaware Valley Science Fairs 2004
List of Winners
Monday, April 12, 2004
56th Delaware Valley Science Fair - Teams
Grades 9 - 12

Team Projects:

First Place
Jessica Sun, Charter School of Wilmington
Irene Lee, Charter School of Wilmington
Charvi Ganatra, Charter School of Wilmington

Second Place
Doris Dobi, Masterman
Kledin Dobi, Masterman

Third Place
Pamela Shieh, Charter School of Wilmington
Vani Rajendran, Charter School of Wilmington
William Blystone, Cherokee High School North
Jay Patel, Cherokee High School North
Liron Greenstein, Cherokee High School North

Honorable Mention
Nathan Depenbusch, Charter School of Wilmington
Chris Carper, Charter School of Wilmington
Shiyao Zeng, Unionville High School
Sandy Zhu, Unionville High School
Sajaa Ahmed, Washington Township High School
Christen Mason, Washington Township High School