

# 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 Tetrushively, 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 Fereshetian, 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 Peddapaiddi, 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 Burkey, Academy of Notre Dame de Namur

#### 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

# Delaware Valley Science Fairs 2004

List of Winners

Monday, April 12, 2004

## 20th Benjamin Banneker Science Fair

### Grade 9

#### 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