

NORTH JERSEY REGIONAL SCIENCE FAIR

OFFICIAL AWARDS LIST OVERALL AWARDS-NJRSF-2006

Final Report, for awards ceremony

NOT TO BE RELEASED PRIOR TO 8:00 P.M., March 24, 2006

ISEF TRIP AWARDS

Four students and their advisors will receive expense paid trips to the International Science and Engineering Fair in Indianapolis, Indiana, to be held May 7-13.

Winners

Senior Division, Grades 11 and 12

Victoria Ann Wells/BC.19	grade 12	Fort Lee H. S.	Mrs. Phyllis Citrin
Matthew Scott Rosoff/EN.12	grade 12	Acad. of Science and Technology	Dr. Karuv

Junior Division, Grades 9 and 10

Daphne Ezer/BC.14	grade 10	Waksman Institute	William Sofer
Steven Konstantin Lisica/MB.04	grade 10	Bergen County Academies	Donna Leonardi

Alternates

Laura Toth/MB.15	grade 11	John F. Kennedy Memorial H.S.	Kathleen Piccinich
Liana Angela Senaldi/MH.05	grade 12	Fort Lee H. S.	Mrs. Phyllis Citrin
Christine Yuanling Paxson/EN.03	grade 10	Acad. of Science and Technology	Dr. Bahadir Karuv
Emily Nicole Bick/MH.12	grade 9	Millburn H.S.	Dr. Paul Gilmore

NJIT Academic Fellowship

Two juniors receive a \$1,000/yr four-year academic fellowship to NJIT, conditional on normal admission procedures.

Winner

George Francis Hotz/EN.07	grade 11	Acad. of Science and Technology	Bahadir Karuv
Kristin Margaret Smith/PH.20	grade 11	Acad. for Math, Science, and Engineering	Yvonne Doyle

Alternates

Jay M. Patel/EN.11	grade 11	Acad. for Math, Science, and Engineering	Yvonne Doyle
Andrew Portuguese/EN.11	grade 11		
Nick Tromba/EN.11	grade 11		
Ryeon Kim/PH.16	grade 11	Acad. for Math, Science, and Engineering	Yvonne Doyle
Chris Milonas/PH.16	grade 11		
David James Cattan/EN.04	grade 11	Acad. for Math, Science, and Engineering	Yvonne Doyle
Roque Rios/EN.04	grade 11		
Elie Farah/EN.04	grade 11		
Alex Michael Blumenthal/PH.07	grade 11	Millburn H.S.	Dr. Paul Gilmore

ISEF Symposium Finalists

Up to fifteen students are chosen as finalists for the ISEF trips. These students make oral presentations in the Finalist Symposium.

Senior Division

So Yeon Kim/EV.10	grade 11	Acad. of Science and Technology	Ms. Donna Leonardi
Matthew Scott Rosoff/EN.12	grade 12	Acad. of Science and Technology	Dr. Karuv
Laura Toth/MB.15	grade 11	John F. Kennedy Memorial H.S.	Kathleen Piccinich
Victoria Elizabeth Lee/CH.08	grade 12	West Morris Mendham H. S.	Dr. Bruce DeBona
Alexander George Bick/CS.06	grade 12	Millburn H.S.	Dr. Paul Gilmore
Miriam Rachel Schachter/CH.19	grade 11	Summit H. S.	Dr. Ben Greene
Hannah Catherine Smock/BS.14	grade 12	Homeschool	Karla Smock
Victoria Ann Wells/BC.19	grade 12	Fort Lee H. S.	Mrs. Phyllis Citrin
Liana Angela Senaldi/MH.05	grade 12	Fort Lee H. S.	Mrs. Phyllis Citrin

Junior Division (Grades 9-10)

Daphne Ezer/BC.14	grade 10	Waksman Institute	William Sofer
Christine Yuanling Paxson/EN.03	grade 10	Acad. of Science and Technology	Dr. Bahadir Karuv
Emily Nicole Bick/MH.12	grade 9	Millburn H.S.	Dr. Paul Gilmore
Steven Konstantin Lisica/MB.04	grade 10	Bergen County Academies	Donna Leonardi
Vanessa Kristina Pizutelli/MH.28	grade 10	Colonia H. S.	James Danch
Brian Stoyell-Mulholland/MA.02	grade 9	Immaculata H.S.	Sister ary Ann Besitka, IHM

Partners in Science Award

Two students receive a two-month summer research position working in a corporate or university lab in New Jersey, with a professional scientist or engineer.

Winners

George Francis Hotz/EN.07	grade 11	Acad. of Science and Technology	Bahadir Karuv
So Yeon Kim/EV.10	grade 11	Acad. of Science and Technology	Ms. Donna Leonardi
Mitchell Bernard Rubenstein/PH.27	grade 11	Acad. of Science and Technology	Dr. Bahadir Karuv
Belinda Shao/MB.18	grade 10	Bergen County Academies	Donna Leonardi

Alternates

Kishen Raghunath/PH.17	grade 11	Rutherford HS	Alexander Robayo
Vicky Du/ZO.08	grade 11	John F. Kennedy Memorial H.S.	Kathleen Piccinich
Charles Henry Wisoff/PH.19	grade 11	Summit H. S.	Ben Greene
Mahmoud Atef Elmedani/BS.02	grade 10	Colonia High School	James Danch
Megha Nandan Vyas/CH.04	grade 10	Colonia H. S.	James Danch

NJIT Summer Academy Scholarship

Two students receive scholarships to the NJIT Summer Academy where they may take up to 6 college credits during the summer.

Winners

Daphne Ezer/BC.14	grade 10	Waksman Institute	William Sofer
Christine Yuanling Paxson/EN.03	grade 10	Acad. of Science and Technology	Dr. Bahadir Karuv

Alternates

Vanessa Kristina Pizutelli/MH.28	grade 10	Colonia H. S.	James Danch
Gabrielle Sarah Rabinowitz/EV.08	grade 11	Acad. of Science and Technology	Donna Leonardi

NJ Water Environment Association Award

One project receives an award of \$500 for excellence in promoting water quality or quantity.

Michael Charles Kreisel/EV.14	grade 12	Woodbridge H. S.	Anne Greenberg
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Rutgers Presidential Awards

Two outstanding life science projects in each division receive an award of \$200 cash.

Senior Division

Janine Chun Hsuen Lin/MB.19	grade 12	Fort Lee H. S.	Phyllis Irene Citrin
Laura Toth/MB.15	grade 11	John F. Kennedy Memorial H.S.	Kathleen Piccinich

Junior Division

Sanandeesh S Kamat/MB.10	grade 10	John F. Kennedy Memorial H.S.	Kathleen Piccinich
Jordan Ted Figman/MB.13	grade 10	Pascack Hills H. S.	Dr. Martin Edelberg
Ryan Scott Genkin/MB.13	grade 10		

CATEGORY AWARDS

Biochemistry

1st	Victoria Ann Wells/BC.19	grade 12	Fort Lee H. S.
2nd	Daphne Ezer/BC.14	grade 10	Waksman Institute
3rd	Young IL Seo/BC.06	grade 11	Acad. of Science and Technology
	Alexander Fernando Chang/BC.12	grade 12	Waksman Institute
Hon.Men.	Xiaocheng Ma/BC.02	grade 10	Acad. of Science and Technology
	Katherine Margaret Szigety/BC.15	grade 10	Acad. of Science and Technology

Botany

1st	Lekhaj Chand Daggubati/BO.21	grade 10	John F. Kennedy Memorial H.S.
2nd	Vihar Patel/BO.14	grade 11	John F. Kennedy Memorial H.S.
	Vandan Dipak Upadhyaya/BO.22	grade 10	John F. Kennedy Memorial H.S.
3rd	Joseph Percoco/BO.15	grade 10	Immaculata H.S.
	Nirav Patel/BO.17	grade 10	John F. Kennedy Memorial H.S.
	Grace Dalton Cullen/BO.20	grade 9	Villa Walsh Acad.
	Mitesh Patel/BO.23	grade 11	John F. Kennedy Memorial H.S.
Hon.Men.	Daria Nicole Bialik/BO.03	grade 11	Woodbridge H. S.
	Bryan Joseph Horvath/BO.03	grade 11	
	Paul Michael Iaquina/BO.07	grade 10	Woodbridge High School
	Christopher John Early/BO.08	grade 10	Woodbridge H. S.
	Harpreet Uppal /BO.24	grade 10	John F. Kennedy Memorial H.S.

Behavioral Science

1st	Hannah Catherine Smock/BS.14	grade 12	Homeschool
	Nina Louise Lee/BS.19	grade 12	Millburn H.S.
2nd	Ashley Nicole Growney/BS.01	grade 10	Colonia H. S.
3rd	Sunaina Arshad/BS.09	grade 10	John F. Kennedy Memorial H.S.
Hon.Men.			

Chemistry

1st	Miriam Rachel Schachter/CH.19	grade 11	Summit H. S.
	Victoria Elizabeth Lee/CH.08	grade 12	West Morris Mendham H. S.
2nd	Caroline Drucker/CH.10	grade 11	Acad. of Science and Technology
	Molly Fitzpatrick/CH.10	grade 11	
	Michael Ty/CH.18	grade 11	Acad. of Science and Technology
3rd	Adam Robert Kohn/CH.02	grade 11	Acad. of Science and Technology
Hon.Men.	Jason Jon Pflueger/CH.05	grade 11	Acad. of Science and Technology

Computer Science

1st	Alexander George Bick/CS.06	grade 12	Millburn H.S.
2nd	Markus Brian Beissinger/CS.01	grade 9	Randolph H. S.
3rd			
Hon.Men.			

Engineering

1st	Matthew Scott Rosoff/EN.12	grade 12	Acad. of Science and Technology
2nd	George Francis Hotz/EN.07	grade 11	Acad. of Science and Technology
	Christine Yuanling Paxson/EN.03	grade 10	Acad. of Science and Technology
3rd	Peter David Koch/EN.10	grade 10	Acad. of Science and Technology
Hon.Men.	Brigid Ann Blakeslee/EN.01	grade 9	Acad. of Science and Technology
	Alyssa Joan Mancini/EN.01	grade 9	
	Jasmin Sadegh/EN.01	grade 9	

Earth and Space Science

1st	Gavely Toor/EE.05	grade 10	Colonia H. S.
2nd	Arvind Srinivasan/EE.02	grade 12	John F. Kennedy Memorial H.S.
3rd	Michael Canfield/EE.03	grade 10	Immaculata H.S.
Hon.Men.			

Environmental Science

1st	Gabrielle Sarah Rabinowitz/EV.08	grade 11	Acad. of Science and Technology
	So Yeon Kim/EV.10	grade 11	Acad. of Science and Technology
2nd			
3rd	Sarah Loveland/EV.03	grade 10	Immaculata H.S.
	Michael Charles Kreisel/EV.14	grade 12	Woodbridge H. S.
Hon.Men.	Melissa Toledo/EV.11	grade 10	Colonia H. S.
	Divya Krishnamurthy/EV.04	grade 11	Colonia H. S.

Mathematics

1st	Brian Stoyell-Mulholland/MA.02	grade 9	Immaculata H.S.
2nd	James Norman Fisher/MA.03	grade 10	Immaculata H.S.
3rd			
Hon.Men.			

Microbiology

1st	Steven Konstantin Lisica/MB.04	grade 10	Bergen County Academies
2nd	Jordan Ted Figman/MB.13	grade 10	Pascack Hills H. S.
	Ryan Scott Genkin/MB.13	grade 10	
	Laura Toth/MB.15	grade 11	John F. Kennedy Memorial H.S.
3rd	Emily Marie Novosedlik/MB.03	grade 12	John F. Kennedy Memorial H.S.
	Janine Chun Hsuen Lin/MB.19	grade 12	Fort Lee H. S.
Hon.Men.	Amtul Mussawir Mansoor/MB.05	grade 10	John F. Kennedy Memorial H.S.
	Barry Philip Shifrin/MB.07	grade 12	John F. Kennedy Memorial H.S.
	Belinda Shao/MB.18	grade 10	Bergen County Academies

Medicine and Health

1st	Liana Angela Senaldi/MH.05	grade 12	Fort Lee H. S.
	Emily Nicole Bick/MH.12	grade 9	Millburn H.S.
2nd	Vanessa Kristina Pizutelli/MH.28	grade 10	Colonia H. S.
	Daniel George Pevny/MH.01	grade 11	Woodbridge H. S.
	Michael Keith Kortrey/MH.01	grade 12	
3rd	Megan Marie Blewett/MH.31	grade 11	Madison H. S.
	Rebecca Ann Landzberg/MH.22	grade 12	Acad. of Science and Technology
Hon.Men.			

Physics

1st	Bharath Mohan/PH.12	grade 12	Delbarton School
	Mitchell Bernard Rubenstein/PH.27	grade 11	Acad. of Science and Technology
2nd	Pranav Gupta/PH.10	grade 9	Colonia High
	Charles Henry Wisoff/PH.19	grade 11	Summit H. S.
3rd	Matthew N Tessier/PH.05	grade 12	Acad. for Math, Science, and Engineering
	Joseph Harrison/PH.05	grade 12	
	Jay Deshmukh/PH.05	grade 12	
	Sarah Heitmeyer/PH.22	grade 12	John F. Kennedy Memorial H.S.
	Alex Michael Blumenthal/PH.07	grade 11	Millburn H.S.
	Kristin Margaret Smith/PH.20	grade 11	Acad. for Math, Science, and Engineering
Hon.Men.			

Zoology

1st	Jayne Figueroa/ZO.05	grade 12	Acad. of Science and Technology
2nd	Vicky Du/ZO.08	grade 11	John F. Kennedy Memorial H.S.
3rd	Anthony Savas/ZO.01	grade 10	Immaculata H.S.
Hon.Men.	Jeremy Michael Kaufmann/ZO.09	grade 10	Pascack Hills H. S.
	Jenna Ruth Kastan/ZO.09	grade 10	

SPECIAL AWARDS

Special Computing Award, Grand Prize

1. George Francis Hotz/EN.07 grade 11 Acad. of Science and Technology

Special Computing Award, First Place

1. Gavrielle Rebecca Untracht/CS.04 grade 11 Millburn H.S.

Special Computing Award, Second Place

1. Henry Thomas Lajoie/CS.03 grade 12 Acad. of Science and Technology

Special Computing Award, Third Place

American Chemical Society Award, First Place

1. Michael Charles Kreisel/EV.14 grade 12 Woodbridge H. S.

American Chemical Society Award, Second Place

1. Michael Ty/CH.18 grade 11 Acad. of Science and Technology

American Chemical Society Award, Third Place

1. Victoria Elizabeth Lee/CH.08 grade 12 West Morris Mendham H. S.

Columbia Alumni Association Award

1. Alexander George Bick/CS.06 grade 12 Millburn H.S.

1. Matthew Scott Rosoff/EN.12 grade 12 Acad. of Science and Technology

Field Ecology Award

1. Vicky Du/ZO.08 grade 11 John F. Kennedy Memorial H.S.

Rutgers Student Award

1. Xiaocheng Ma/BC.02 grade 10 Acad. of Science and Technology

2. Danica Mancevska/BC.03 grade 12 Fort Lee H. S.

3. Nirav Patel/BO.17 grade 10 John F. Kennedy Memorial H.S.

4. Vandan Dipak Upadhyaya/BO.22 grade 10 John F. Kennedy Memorial H.S.

5. Harpreet Uppal /BO.24 grade 10 John F. Kennedy Memorial H.S.

6. Mahmoud Atef Elmedani/BS.02 grade 10 Colonia High School

6. Divya Krishnamurthy/EV.04 grade 11 Colonia H. S.

7. Hannah Catherine Smock/BS.14 grade 12 Homeschool

7. Brundha Kranthi/EV.15 grade 12 Colonia H. S.

7. Casey Abraham Cotton/CH.01 grade 11 Cotton Homeschool

7. Brian Stoyell-Mulholland/MA.02 grade 9 Immaculata H.S.

7. Justine Soo Yun Yoon/EN.14 grade 12 Acad. of Science and Technology

8. Miriam Rachel Schachter/CH.19 grade 11 Summit H. S.

8. Jordan Ted Figman/MB.13 grade 10 Pascack Hills H. S.

Ryan Scott Genkin/MB.13 grade 10

9. Markus Brian Beissinger/CS.01 grade 9 Randolph H. S.

9. Belinda Shao/MB.18 grade 10 Bergen County Academies

9. Arvind Srinivasan/EE.02 grade 12 John F. Kennedy Memorial H.S.

9. Kruti K. Sanghavi/MH.24 grade 11 John F. Kennedy Memorial H.S.

10. William Robert Hodroski/PH.11 grade 10 Woodbridge High School

Richard Alexander Vayda/PH.11 grade 10

10. Jason Andrew Johansen/EN.02 grade 12 Acad. for Math, Science, and Engineering

10. Christopher Paul Pajonk/PH.03 grade 12 Colonia H. S.

10. Shamik Patel/ZO.06 grade 11 Colonia High School

Statistics Award

1. Megan Marie Blewett/MH.31 grade 11 Madison H. S.

Statistics Award, Second Place

1. Caroline Drucker/CH.10 grade 11 Acad. of Science and Technology
Molly Fitzpatrick/CH.10 grade 11
1. Arvind Srinivasan/EE.02 grade 12 John F. Kennedy Memorial H.S.

Statistics Award, Third Place

1. Nina Louise Lee/BS.19 grade 12 Millburn H.S.
1. Mia Song/MH.26 grade 11 Northern Highlands Reg. H. S.
1. Alice M. Ford/BC.04 grade 12 Oak Knoll School of the Holy Child

Statistics Award, Honorable Mention

1. Nirav Patel/BO.17 grade 10 John F. Kennedy Memorial H.S.

Theobald Smith Society Award in Microbiology

1. Janine Chun Hsuen Lin/MB.19 grade 12 Fort Lee H. S.
2. Laura Toth/MB.15 grade 11 John F. Kennedy Memorial H.S.
3. Barry Philip Shifrin/MB.07 grade 12 John F. Kennedy Memorial H.S.

Theobald Smith Society Award, Honorable Mention

1. Steven Konstantin Lisica/MB.04 grade 10 Bergen County Academies
2. Daphne Ezer/BC.14 grade 10 Waksman Institute

David S. Young Memorial Award

1. George Francis Hotz/EN.07 grade 11 Acad. of Science and Technology
1. Matthew Scott Rosoff/EN.12 grade 12 Acad. of Science and Technology

Meteorology Award

Jr. Division
1. Harpreet Uppal /BO.24 grade 10 John F. Kennedy Memorial H.S.
Sr. Division
1. Divya Krishnamurthy/EV.04 grade 11 Colonia H. S.

Army Outstanding Project Award

Jr. Division
1. Markus Brian Beissinger/CS.01 grade 9 Randolph H. S.
Sr. Division
1. Alexander George Bick/CS.06 grade 12 Millburn H.S.

Army First Place Project Award

Jr. Division
1. Belinda Shao/MB.18 grade 10 Bergen County Academies
2. Mina Andaraws/MB.11 grade 10 Woodbridge H. S.
3. Justin Chirdon/EN.05 grade 10 Immaculata H.S.
4. Emily Nicole Bick/MH.12 grade 9 Millburn H.S.
5. Melissa Toledo/EV.11 grade 10 Colonia H. S.
Sr. Division
1. George Francis Hotz/EN.07 grade 11 Acad. of Science and Technology
2. Matthew Scott Rosoff/EN.12 grade 12 Acad. of Science and Technology
3. Megan Marie Blewett/MH.31 grade 11 Madison H. S.
4. Nina Louise Lee/BS.19 grade 12 Millburn H.S.
5. Sarah Heitmeyer/PH.22 grade 12 John F. Kennedy Memorial H.S.

Geoscience Award

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|------------------------------|---------------------------------|--|
| 1. Harpreet Uppal /BO.24 | <i>Jr. Division</i>
grade 10 | John F. Kennedy Memorial H.S. |
| 1. Corbin Michael Dean/EN.13 | <i>Sr. Division</i>
grade 12 | Acad. for Math, Science, and Engineering |

Health Award

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|-------------------------------|---------------------------------|-------------------------|
| 1. Belinda Shao/MB.18 | <i>Jr. Division</i>
grade 10 | Bergen County Academies |
| 1. Danielle Aronsky/MH.18 | <i>Sr. Division</i>
grade 11 | Pascack Hills H. S. |
| Erica Beth Kirshensteyn/MH.18 | grade 11 | |

Herbert Hoover Young Engineer Award

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|-------------------------------|---------------------------------|--|
| 1. Brigid Ann Blakeslee/EN.01 | <i>Jr. Division</i>
grade 9 | Acad. of Science and Technology |
| Alyssa Joan Mancini/EN.01 | grade 9 | |
| Jasmin Sadegh/EN.01 | grade 9 | |
| 1. Corbin Michael Dean/EN.13 | <i>Sr. Division</i>
grade 12 | Acad. for Math, Science, and Engineering |

Intel Excellence in Computer Science Award

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|----------------------------------|---------------------------------|----------------|
| 1. Markus Brian Beissinger/CS.01 | <i>Jr. Division</i>
grade 9 | Randolph H. S. |
| 1. Alexander George Bick/CS.06 | <i>Sr. Division</i>
grade 12 | Millburn H.S. |

Material Science Award

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|----------------------------|---------------------------------|---------------------------------|
| 1. Megha Nandan Vyas/CH.04 | <i>Jr. Division</i>
grade 10 | Colonia H. S. |
| 1. Peter David Koch/EN.10 | <i>Sr. Division</i>
grade 10 | Acad. of Science and Technology |

Mu Alpha Theta Award

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|------------------------------|--|---------------------------------|
| 1. Changan (Kevin) Lee/PH.09 | <i>Jr. Division</i>
<i>Sr. Division</i>
grade 11 | Acad. of Science and Technology |
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Life Science Award

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|-----------------------------------|---------------------------------|---------------------------------|
| 1. Steven Konstantin Lisica/MB.04 | <i>Jr. Division</i>
grade 10 | Bergen County Academies |
| 1. Emi Ling/MH.16 | <i>Sr. Division</i>
grade 12 | Acad. of Science and Technology |

Space Science Award

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|-------------------------------|---------------------------------|---------------------------------|
| 1. Michael Canfield/EE.03 | <i>Jr. Division</i>
grade 10 | Immaculata H.S. |
| 2. Megha Nandan Vyas/CH.04 | grade 10 | Colonia H. S. |
| 3. Brigid Ann Blakeslee/EN.01 | grade 9 | Acad. of Science and Technology |
| Alyssa Joan Mancini/EN.01 | grade 9 | |
| Jasmin Sadegh/EN.01 | grade 9 | |
| 1. Arvind Srinivasan/EE.02 | <i>Sr. Division</i>
grade 12 | John F. Kennedy Memorial H.S. |
| 2. Kishen Raghunath/PH.17 | grade 11 | Rutherford HS |
| 3. George Francis Hotz/EN.07 | grade 11 | Acad. of Science and Technology |
| 4. Matthew Scott Rosoff/EN.12 | grade 12 | Acad. of Science and Technology |

5. Corbin Michael Dean/EN.13 grade 12 Acad. for Math, Science, and Engineering

Navy/Marine Corps Distinguished Achievement Award

1. Alex Michael Blumenthal/PH.07 grade 11 Millburn H.S.
 2. Brian Stoyell-Mulholland/MA.02 grade 9 Immaculata H.S.
 3. Brigid Ann Blakeslee/EN.01 grade 9 Acad. of Science and Technology
 Alyssa Joan Mancini/EN.01 grade 9
 Jasmin Sadegh/EN.01 grade 9

NOAA Award

Jr. Division
 1. Emily Nicole Bick/MH.12 grade 9 Millburn H.S.
Sr. Division
 1. Corbin Michael Dean/EN.13 grade 12 Acad. for Math, Science, and Engineering

National Society of Professional Engineers

Jr. Division
 1. Peter David Koch/EN.10 grade 10 Acad. of Science and Technology
Sr. Division
 1. Alex Michael Blumenthal/PH.07 grade 11 Millburn H.S.

Psychology Award

Jr. Division
 1. Mahmoud Atef Elmedani/BS.02 grade 10 Colonia High School
Sr. Division
 1. Nina Louise Lee/BS.19 grade 12 Millburn H.S.

Ricoh Award

Jr. Division
 1. Melissa Toledo/EV.11 grade 10 Colonia H. S.
Sr. Division
 1. Lauren Todd/EV.16 grade 12 Acad. of Science and Technology

Scientific American Award

1. Hannah Catherine Smock/BS.14 grade 12 Homeschool
 2. Christine Yuanling Paxson/EN.03 grade 10 Acad. of Science and Technology
 3. Emily Nicole Bick/MH.12 grade 9 Millburn H.S.
 4. Liana Angela Senaldi/MH.05 grade 12 Fort Lee H. S.
 5. Vanessa Kristina Pizutelli/MH.28 grade 10 Colonia H. S.
 6. Brian Stoyell-Mulholland/MA.02 grade 9 Immaculata H.S.
 7. Laura Toth/MB.15 grade 11 John F. Kennedy Memorial H.S.
 8. Victoria Elizabeth Lee/CH.08 grade 12 West Morris Mendham H. S.
 9. Alexander George Bick/CS.06 grade 12 Millburn H.S.
 10. Miriam Rachel Schachter/CH.19 grade 11 Summit H. S.
 11. So Yeon Kim/EV.10 grade 11 Acad. of Science and Technology

International Society for Optical Engineering

Jr. Division
 1. Meaghan Elizabeth Gfroehrer/PH.25 grade 10 Colonia H. S.
Sr. Division
 1. Charles Henry Wisoff/PH.19 grade 11 Summit H. S.

Air Force Award

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|----------------------------------|----------|--|
| 1. Stephanie Ann Spelman/BS.16 | grade 11 | Acad. for Math, Science, and Engineering |
| Stephanie Stranz/BS.16 | grade 11 | |
| Noelle Christine Wisbauer/BS.16 | grade 11 | |
| 2. Christopher Paul Pajonk/PH.03 | grade 12 | Colonia H. S. |
| 3. Bryan John Schwab/MB.01 | grade 11 | Woodbridge H. S. |
| William Joseph Zupko/MB.01 | grade 11 | |
| 4. Daniel George Pevny/MH.01 | grade 11 | Woodbridge H. S. |
| Michael Keith Kortrey/MH.01 | grade 12 | |

Metric Award

Jr. Division

Sr. Division

Water Prize

Jr. Division

grade 10

Immaculata H.S.

Sr. Division

grade 12

Colonia H. S.

1. Katherine Gutschke/EV.17

1. Brundha Kranthi/EV.15

Yale Science and Engineering Award

1. Michael Ty/CH.18

grade 11

Acad. of Science and Technology