

# NORTH JERSEY REGIONAL SCIENCE FAIR

## OFFICIAL AWARDS LIST OVERALL AWARDS-NJRSF-2008

Final Report, for awards ceremony

NOT TO BE RELEASED PRIOR TO 8:00 P.M., March 15, 2008

### ISEF TRIP AWARDS

Four students and their advisors will receive expense paid trips to the International Science and Engineering Fair in Atlanta, Georgia, to be held May 11-17.

#### *Winners*

##### *Senior Division, Grades 11 and 12*

Barnett Samuel Koven/EN.02	grade 12	Millburn H.S.	Paul Gilmore
Johanna Meehyun Lee/BC.19	grade 11	Bergen County Academies	Donna Leonardi

##### *Junior Division, Grades 9 and 10*

Akhil Mathew/MA.01	grade 10	Madison High School	Prof. Sinan Gunturk
Kevin Eugene Fritz/MA.02	grade 10	Home Educated	Patricia A. Fritz

#### *Alternates*

Judith Ginda Savitsky/BS.04	grade 12	Bergen County Academies	Dr. Robert Pergolizzi
Daphne Ezer/CS.04	grade 12	West Windsor-Plainsboro High School South	Brandon Horn
Stephanie Cervino/BC.18	grade 10	Bergen County Academies	Donna Leonardi
Linda Zhou/MH.25	grade 10	Bergen County Academies	Donna Leonardi

### NJIT Academic Fellowship

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

#### *Winner*

Angela Karen Kwok/EN.11	grade 11	Bergen County Academies	Mr. Victor Samarakone
Brian Matthew Fung/PE.11	grade 11	Summit High School	Dr. Benjamin Greene

#### *Alternates*

Jay Bhalodi/EN.07	grade 11	Acad. for Math, Science, and Engineering	Richard Consales
Jarek Sedlacek/EN.07	grade 11		
Pawel Sieradzy/PE.12	grade 11	Colonia High School	James Danch

### 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*

Johanna Meehyun Lee/BC.19	grade 11	Bergen County Academies	Donna Leonardi
Daphne Ezer/CS.04	grade 12	West Windsor-Plainsboro High School South	Brandon Horn
Lucy Huang Lin/CS.06	grade 12	Bergen County Academies	Donna Leonardi
Hyeondo Hwang/EV.16	grade 11	Bergen County Academies	Donna Leonardi
Vandan Dipak Upadhyaya/MB.18	grade 12	John F. Kennedy Memorial H.S.	Cathryn L. Crego
Barnett Samuel Koven/EN.02	grade 12	Millburn H.S.	Paul Gilmore
Emily Nicole Bick/MH.24	grade 11	Millburn H.S.	Paul Gilmore
Smriti Akshay Agrawal/BC.04	grade 11	John F. Kennedy Memorial H.S.	Cathryn L. Crego
Judith Ginda Savitsky/BS.04	grade 12	Bergen County Academies	Dr. Robert Pergolizzi

#### *Junior Division (Grades 9-10)*

Stephanie Cervino/BC.18	grade 10	Bergen County Academies	Donna Leonardi
Chardai N Lyde/BO.17	grade 10	Academies@Englewood	Dr. Schreck
Akhil Mathew/MA.01	grade 10	Madison High School	Prof. Sinan Gunturk
Kevin Eugene Fritz/MA.02	grade 10	Home Educated	Patricia A. Fritz
Maria Theresa Mejia/ZO.03	grade 10	Bergen County Academies	Leonardi, Donna
Linda Zhou/MH.25	grade 10	Bergen County Academies	Donna Leonardi

### 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*

Morli Kishan Gandhi/EV.17	grade 11	John F. Kennedy Memorial H.S.	Cathryn Crego
Stephanie Cervino/BC.18	grade 10	Bergen County Academies	Donna Leonardi
Maria Theresa Mejia/ZO.03	grade 10	Bergen County Academies	Leonardi, Donna
Jasmin Sadegh/MH.29	grade 11	Bergen County Academies	Dr. Robert Pergolizzi

#### *Alternates*

Jonathan Levi Bar/MH.23	grade 11	Bergen County Academies	Dr. Robert Pergolizzi
Joseph Christopher Schiavone/CS.02	grade 10	Middlesex Acad. for Math, Science, and Engineering Technology	Joseph Schiavone
Lisa Liu/MB.17	grade 11	Bergen County Academies	Dr. Robert Pergolizzi
Stephen Paul Rastocny/ZO.04	grade 10	Colonia High School	James Danch
Brian Matthew Fung/PE.11	grade 11	Summit High School	Dr. Benjamin Greene

### **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*

Kevin Eugene Fritz/MA.02	grade 10	Home Educated	Patricia A. Fritz
Kevin Lu/MH.31	grade 11	Bergen County Academies	Donna Leonardi

#### *Alternates*

Linda Zhou/MH.25	grade 10	Bergen County Academies	Donna Leonardi
Angela Karen Kwok/EN.11	grade 11	Bergen County Academies	Mr. Victor Samarakone

### **NJ Water Environment Association Award**

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

Kushkaran Kaur/EV.21	grade 12	Colonia High School	James Danch
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### **D&B Award for Independent Student Research**

Two students receive an award of \$250, plus an engraved plaque, for an outstanding research project carried out without substantial help from or participation by professional scientists or engineers.

Akhil Mathew/MA.01	grade 10	Madison High School	Prof. Sinan Gunturk
Emily Nicole Bick/MH.24	grade 11	Millburn H.S.	Paul Gilmore

### **Rutgers Presidential Awards**

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

#### *Senior Division*

Vanessa Kristina Pizutelli/MH.11	grade 12	Colonia High School	mr. james danch
Harpreet Uppal/BO.01	grade 12	John F. Kennedy Memorial H.S.	Cathryn Crego

#### *Junior Division*

Jay Srinivasan/BC.02	grade 10	Bergen County Academies	Donna Leonardi
April Hea-Yeon Choi/MH.32	grade 10	Bergen County Academies	Donna Leonardi

### **Four-Year NJRSF Entrant Awards**

Any student who has entered the NJRSF during all four years of high school receives an award of a \$50 gift card for Borders Book Store.

### **Freshman NJRSF Entrant Awards**

Any freshman entrant in the NJRSF receives a \$20 gift card for Borders Book Store.

## CATEGORY AWARDS

### Biochemistry

1st	Smriti Akshay Agrawal/BC.04	grade 11	John F. Kennedy Memorial H.S.
	Johanna Meehyun Lee/BC.19	grade 11	Bergen County Academies
2nd	Stephanie Cervino/BC.18	grade 10	Bergen County Academies
3rd	Jonathan Matthew Yen/BC.11	grade 12	Millburn H.S.
	Maksym Stanislaw Marek/BC.10	grade 12	Livingston High School
Hon.Men.	Samuel Hirsch Werner/BC.03	grade 12	West Morris Central High School
	Jordan Morris Bryan/BC.03	grade 12	

### Botany and Plant Science

1st	Harpreet Uppal/BO.01	grade 12	John F. Kennedy Memorial H.S.
	Chardai N Lyde/BO.17	grade 10	Academies@Englewood
2nd	Melissa Toledo/BO.06	grade 12	Colonia High School
	Amtul Mussawir Mansoor/BO.08	grade 12	John F. Kennedy Memorial H.S.
3rd	Amanda Gabrielle Piedra/BO.20	grade 10	Academies@Englewood
	Alice Young Huh/BO.20	grade 9	
Hon.Men.	Chelsea Dawn Hanrahan/BO.03	grade 12	Colonia High School
	Danielle Pauline Doucette/BO.09	grade 11	Pascack Valley High School
	Ravi Prasad Sharma/BO.09	grade 11	
	Stephanie Jean Sandberg/BO.13	grade 11	Pascack Hills High School
	Hayley Morgan Rothstein/BO.13	grade 11	

### Behavioral Science

1st	Judith Ginda Savitsky/BS.04	grade 12	Bergen County Academies
2nd	Sarah Elyse Galicki/BS.22	grade 12	Fort Lee High School
	Kevin Mu/BS.06	grade 11	Bergen County Academies
	Sanandeesh Kamat/BS.17	grade 12	John F. Kennedy Memorial H.S.
3rd			
Hon.Men.	Sadia Tahir/BS.14	grade 11	John F. Kennedy Memorial H.S.
	Ashley Nicole Growney/BS.21	grade 12	Colonia High School
	Meaghan Gfroehrer/BS.21	grade 12	

### Chemistry

1st	Emily Sophia Greene/CH.01	grade 10	Westfield H. S.
	Daniel S. Levine/CH.05	grade 12	Acad. for Math, Science, and Engineering
	Christie Elizabeth Schulz/CH.05	grade 11	
2nd			

3rd  
Hon.Men.

### Computer Science

1st	Daphne Ezer/CS.04	grade 12	West Windsor-Plainsboro High School South
	Lucy Huang Lin/CS.06	grade 12	Bergen County Academies
2nd			
3rd	Hayden Craig Metsky/CS.05	grade 11	Millburn H.S.
Hon.Men.	Veena Ramakrishnan/CS.07	grade 12	Bergen County Academies

### Engineering

1st	Barnett Samuel Koven/EN.02	grade 12	Millburn H.S.
	Damian Soo Lee/EN.06	grade 12	Northern Valley Old Tappan High School
	Darren Huang/EN.06	grade 11	
2nd	Vijay Ramani/EN.05	grade 12	Millburn H.S.
	Angela Karen Kwok/EN.11	grade 11	Bergen County Academies
3rd	Alison Dana Bick/EN.10	grade 9	Millburn H.S.
	Christine Yuanling Paxson/EN.15	grade 12	Bergen County Academies
Hon.Men.	Jay Bhalodi/EN.07	grade 11	Acad. for Math, Science, and Engineering
	Jarek Sedlacek/EN.07	grade 11	
	Benjamin Krieger/EN.01	grade 11	Acad. for Math, Science, and Engineering
	Trevor Verdonik/EN.01	grade 11	

### Environmental Science

1st	Hyeondo Hwang/EV.16	grade 11	Bergen County Academies
2nd	Anna Sergeevna Ivanova/EV.09	grade 12	Pascack Valley High School
3rd	Samuel Chang/EV.14	grade 12	Watchung Hills Regional High School
Hon.Men.	Kushkaran Kaur/EV.21	grade 12	Colonia High School
	Morli Kishan Gandhi/EV.17	grade 11	John F. Kennedy Memorial H.S.

### Mathematics

1st	Akhil Mathew/MA.01	grade 10	Madison High School
2nd	Kevin Eugene Fritz/MA.02	grade 10	Home Educated
3rd	Parth Umesh Shah/MA.03	grade 12	Colonia High School
Hon.Men.	Brianne Bottone/MA.06	grade 12	Morris Hills High School

### Microbiology

1st	Vandan Dipak Upadhyaya/MB.18	grade 12	John F. Kennedy Memorial H.S.
2nd	Nick Hlushko/MB.16	grade 11	Colonia High School
3rd	Daniel Jeffrey Schneider/MB.02	grade 10	Pascack Hills High School
	Noah Zachary Feit/MB.02	grade 10	
	Yoonjoo Lee/MB.19	grade 12	Bergen County Academies
Hon.Men.	Rita K. Twan/MB.21	grade 11	Bergen County Academies

### Medicine and Health

1st	Evelyn Huei Tong/MH.02	grade 12	Livingston High School
	Emily Nicole Bick/MH.24	grade 11	Millburn H.S.
2nd	Vanessa Kristina Pizutelli/MH.11	grade 12	Colonia High School
	Linda Zhou/MH.25	grade 10	Bergen County Academies
3rd	Jennifer Qiyun Jiang/MH.21	grade 11	Bergen County Academies
	Jasmin Sadegh/MH.29	grade 11	Bergen County Academies
	Michael Karl Hofmann/MH.05	grade 11	Bergen County Academies
	Krishna Priya Govindaraju/MH.12	grade 12	Fort Lee High School
Hon.Men.			

### Physics and Earth Science

1st	Pawel Sieradzy/PE.12	grade 11	Colonia High School
2nd	William Robert Hodroski/PE.02	grade 12	Woodbridge High School
3rd	Radhika Shailesh Shah/PE.08	grade 12	Livingston High School
Hon.Men.	Evan Sam Lin/PE.06	grade 10	Colonia High School
	Pranav Gupta/PE.10	grade 12	Colonia High School
	Brian Matthew Fung/PE.11	grade 11	Summit High School

### Zoology

1st	Maria Theresa Mejia/ZO.03	grade 10	Bergen County Academies
2nd	Andrew Chang/ZO.08	grade 11	Bergen County Academies
3rd	Stephen Paul Rastocny/ZO.04	grade 10	Colonia High School
	Anna Margaret McCabe/ZO.06	grade 11	Morristown H.S.
Hon.Men.			

## SPECIAL AWARDS

	<b>Special Computing Award, Grand Prize</b>	
1. Veena Ramakrishnan/CS.07	grade 12	Bergen County Academies
	<b>Special Computing Award, First Place</b>	
1. Judith Ginda Savitsky/BS.04	grade 12	Bergen County Academies
	<b>Special Computing Award, Second Place</b>	
1. Lucy Huang Lin/CS.06	grade 12	Bergen County Academies
	<b>Special Computing Award, Third Place</b>	
1. Kevin Eugene Fritz/MA.02	grade 10	Home Educated
	<b>American Chemical Society Award, First Place</b>	
1. Daniel S. Levine/CH.05	grade 12	Acad. for Math, Science, and Engineering
Christie Elizabeth Schulz/CH.05	grade 11	
	<b>American Chemical Society Award, Second Place</b>	
1. Samuel Chang/EV.14	grade 12	Watchung Hills Regional High School
	<b>American Chemical Society Award, Third Place</b>	
1. Emily Sophia Greene/CH.01	grade 10	Westfield H. S.
	<b>Columbia Alumni Association Award</b>	
	<b>Field Ecology Award</b>	
1. Vanessa Kristina Pizutelli/MH.11	grade 12	Colonia High School
1. Emily Nicole Bick/MH.24	grade 11	Millburn H.S.
	<b>Rutgers Student Award</b>	
1. Michelle Kay Chu/BC.07	grade 12	Fort Lee High School
1. Mansi N. Vira/BS.09	grade 11	John F. Kennedy Memorial H.S.
2. Aisha Hasan/MH.20	grade 12	John F. Kennedy Memorial H.S.
2. Nina Kim/BC.22	grade 12	Bergen County Academies
3. Jasmin Sadegh/MH.29	grade 11	Bergen County Academies
3. Benjamin Krieger/EN.01	grade 11	Acad. for Math, Science, and Engineering
Trevor Verdonik/EN.01	grade 11	
4. Jay Bhalodi/EN.07	grade 11	Acad. for Math, Science, and Engineering
Jarek Sedlacek/EN.07	grade 11	
4. Jay Srinivasan/BC.02	grade 10	Bergen County Academies
5. Maksym Stanislaw Marek/BC.10	grade 12	Livingston High School
5. Sandhya Rawal/BC.12	grade 12	Bergen County Academies
6. Sarah Elyse Galicki/BS.22	grade 12	Fort Lee High School
6. Rima Patel/BS.03	grade 11	John F. Kennedy Memorial H.S.
7. Paige Diamond/BS.07	grade 11	Morristown H.S.
7. Dustin Dorph/EN.04	grade 11	Acad. for Math, Science, and Engineering

Nicholas Bakelas/EN.04	grade 11	
Julia Stawski/EN.04	grade 11	
8. Sanandeesh Kamat/BS.17	grade 12	John F. Kennedy Memorial H.S.
8. Kevin Lu/MH.31	grade 11	Bergen County Academies
9. Jonathan Sevilla/EN.16	grade 11	Acad. for Math, Science, and Engineering
Lap Nguyen/EN.16	grade 11	
9. Parth Umesh Shah/MA.03	grade 12	Colonia High School
10. Nichole Tumaliwan Roxas/MH.10	grade 11	Bergen County Academies
10. Vandan Dipak Upadhyaya/MB.18	grade 12	John F. Kennedy Memorial H.S.

**Statistics Award**

1. Aisha Hasan/MH.20	grade 12	John F. Kennedy Memorial H.S.
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**Statistics Award, Second Place**

1. Christopher John Early/EV.07	grade 12	Woodbridge High School
Caitlin Ann Early/EV.07	grade 11	
2. Judith Ginda Savitsky/BS.04	grade 12	Bergen County Academies

**Statistics Award, Third Place**

1. Hamsini Srilavanya Sridharan/BC.01	grade 12	Millburn H.S.
2. Alison Dana Bick/EN.10	grade 9	Millburn H.S.
3. Kevin Eugene Fritz/MA.02	grade 10	Home Educated

**Statistics Award, Honorable Mention**

1. Brendan Foley/BS.16	grade 11	Woodbridge High School
Julianne Malecki/BS.16	grade 11	
2. Jessica Phan/BS.23	grade 11	John F. Kennedy Memorial H.S.
3. Shivangi Gupta/PE.05	grade 11	John F. Kennedy Memorial H.S.

**Microbiology Special Award, First Place**

1. Lisa Liu/MB.17	grade 11	Bergen County Academies
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**Microbiology Special Award, Second Place**

1. Vandan Dipak Upadhyaya/MB.18	grade 12	John F. Kennedy Memorial H.S.
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**Microbiology Special Award, Third Place**

1. Hak-Jin Kim/MB.15	grade 10	Pascack Hills High School
Uriel Epshtein/MB.15	grade 10	

**Microbiology Special Award, Honorable Mention**

1. Bhumi J. Patel/MB.14	grade 10	Bergen County Academies
1. Jasmeen Manhani/MB.09	grade 11	Woodbridge High School

**David S. Young Memorial Award**

1. Radhika Shailesh Shah/PE.08	grade 12	Livingston High School
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**Meteorology Award**

*Jr. Division*

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|-------------------------------|----------|------------------------|
| 1. Miguel Angel Cepeda/EV.05  | grade 10 | Woodbridge High School |
| 2. Kimberly Ann Stadnyk/EV.11 | grade 10 | Colonia High School    |

*Sr. Division*

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|-----------------------------------|----------|------------------------|
| 1. Nicolette Amanda Martino/EV.10 | grade 11 | Woodbridge High School |
| 2. William Robert Hodroski/PE.02  | grade 12 | Woodbridge High School |

**Army Outstanding Project Award**

*Jr. Division*

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|-------------------------|----------|-------------------------|
| 1. Bhumi J. Patel/MB.14 | grade 10 | Bergen County Academies |
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*Sr. Division*

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|--------------------------------|----------|------------------------|
| 1. Radhika Shailesh Shah/PE.08 | grade 12 | Livingston High School |
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**Army First Place Project Award**

*Jr. Division*

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|-------------------------------|----------|-------------------------|
| 1. Emily Sophia Greene/CH.01  | grade 10 | Westfield H. S.         |
| 2. Akhil Mathew/MA.01         | grade 10 | Madison High School     |
| 3. Sherry Wu/EN.08            | grade 10 | Bergen County Academies |
| 4. Kevin Eugene Fritz/MA.02   | grade 10 | Home Educated           |
| 5. Ashley Lynn Heintjes/PE.03 | grade 10 | Colonia High School     |

*Sr. Division*

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|-----------------------------------|----------|--|
| 1. Christopher Robert Bongo/EN.12 | grade 11 | Acad. for Math, Science, and Engineering |
| Gregory Douglas Fast/EN.12        | grade 11 |  |
| 2. Pawel Sieradzy/PE.12           | grade 11 | Colonia High School                      |
| 3. Hayden Craig Metsky/CS.05      | grade 11 | Millburn H.S.                            |
| 4. Jasmin Sadegh/MH.29            | grade 11 | Bergen County Academies                  |
| 5. Anna Sergeevna Ivanova/EV.09   | grade 12 | Pascack Valley High School               |

**Army Second Place Award**

*Jr. Division*

*Sr. Division*

**Geoscience Award**

*Jr. Division*

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|----------------------------|----------|-------------------------------|
| 1. Farihah Amatullah/EV.13 | grade 10 | John F. Kennedy Memorial H.S. |
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*Sr. Division*

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|-------------------------|----------|---------------------|
| 1. Kushkaran Kaur/EV.21 | grade 12 | Colonia High School |
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**Health Award**

*Jr. Division*

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|------------------------------|----------|-------------------------|
| 1. Maria Theresa Mejia/ZO.03 | grade 10 | Bergen County Academies |
|------------------------------|----------|-------------------------|

*Sr. Division*

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|----------------------------|----------|---------------|
| 1. Emily Nicole Bick/MH.24 | grade 11 | Millburn H.S. |
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**Herbert Hoover Young Engineer Award**

*Jr. Division*

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|--------------------------------|----------|------------------------|
| 1. Charles Frank Kreisel/EV.18 | grade 10 | Woodbridge High School |
| Brett Matthew Wiewiorski/EV.18 | grade 10 |                        |

1. Morli Kishan Gandhi/EV.17 *Sr. Division* grade 11 John F. Kennedy Memorial H.S.

**Intel Excellence in Computer Science Award**

1. Joseph Christopher Schiavone/CS.02 *Jr. Division* Middlesex Acad. for Math, Science, and Engineering Technology  
1. Daphne Ezer/CS.04 *Sr. Division* grade 12 West Windsor-Plainsboro High School South

**In Vitro Biology Award**

1. Hyeondo Hwang/EV.16 grade 11 Bergen County Academies  
2. Michael Karl Hofmann/MH.05 grade 11 Bergen County Academies

**Material Science Award**

1. Emily Sophia Greene/CH.01 *Jr. Division* grade 10 Westfield H. S.  
1. Radhika Shailesh Shah/PE.08 *Sr. Division* grade 12 Livingston High School

**Mu Alpha Theta Award**

1. Akhil Mathew/MA.01 *Jr. Division* grade 10 Madison High School  
1. Parth Umesh Shah/MA.03 *Sr. Division* grade 12 Colonia High School

**Life Science Award**

1. Daniel Jeffrey Schneider/MB.02 *Jr. Division* grade 10 Pascack Hills High School  
Noah Zachary Feit/MB.02 grade 10  
1. Damian Soo Lee/EN.06 *Sr. Division* grade 12 Northern Valley Old Tappan High School  
Darren Huang/EN.06 grade 11

**Space Science Award**

1. Akhil Mathew/MA.01 *Jr. Division* grade 10 Madison High School  
2. Michael Anthony Medini/PE.13 grade 10 Colonia High School  
3. Evan Sam Lin/PE.06 grade 10 Colonia High School  
4. Ashley Lynn Heintjes/PE.03 grade 10 Colonia High School  
5. Sherry Wu/EN.08 grade 10 Bergen County Academies  
1. Jay Bhalodi/EN.07 *Sr. Division* grade 11 Acad. for Math, Science, and Engineering  
Jarek Sedlacek/EN.07 grade 11  
2. William Robert Hodroski/PE.02 grade 12 Woodbridge High School  
3. Pawel Sieradzy/PE.12 grade 11 Colonia High School  
4. Pranav Gupta/PE.10 grade 12 Colonia High School  
5. Daphne Ezer/CS.04 grade 12 West Windsor-Plainsboro High School South

**Navy/Marine Corps Distinguished Achievement Award**

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|--------------------------------|----------|-------------------------|
| 1. Hayden Craig Metsky/CS.05   | grade 11 | Millburn H.S.           |
| 2. Angela Karen Kwok/EN.11     | grade 11 | Bergen County Academies |
| 3. Radhika Shailesh Shah/PE.08 | grade 12 | Livingston High School  |

**NOAA Award**

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|-------------------------------|----------|---------------------------|
| <i>Jr. Division</i>           |          |                           |
| 1. Samantha Ali Cooper/EV.06  | grade 10 | Pascack Hills High School |
| Stephanie Brooke Mactas/EV.06 | grade 10 |                           |
| <i>Sr. Division</i>           |          |                           |
| 1. Kushkaran Kaur/EV.21       | grade 12 | Colonia High School       |

**National Society of Professional Engineers**

- |                                    |          |                         |
|------------------------------------|----------|-------------------------|
| <i>Jr. Division</i>                |          |                         |
| 1. Kevin Eugene Fritz/MA.02        | grade 10 | Home Educated           |
| <i>Sr. Division</i>                |          |                         |
| 1. Christine Yuanling Paxson/EN.15 | grade 12 | Bergen County Academies |

**American Physiological Association Award**

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|---------------------------|----------|----------------------|
| <i>Jr. Division</i>       |          |                      |
| <i>Sr. Division</i>       |          |                      |
| 1. Michelle Kay Chu/BC.07 | grade 12 | Fort Lee High School |

**American Psychological Association Award**

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|---------------------------|----------|-------------------------------|
| <i>Jr. Division</i>       |          |                               |
| 1. Manisha Kintali/BS.25  | grade 10 | John F. Kennedy Memorial H.S. |
| <i>Sr. Division</i>       |          |                               |
| 1. Sanandeesh Kamat/BS.17 | grade 12 | John F. Kennedy Memorial H.S. |

**Ricoh Sustainable Development Award**

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|-------------------------------|----------|---------------------|
| 1. Alison Dana Bick/EN.10     | grade 9  | Millburn H.S.       |
| 2. Samuel Douglas Adler/EN.03 | grade 11 | Colonia High School |

**Scientific American Award**

- |                                  |          |   |
|----------------------------------|----------|---|
| 1. Chardai N Lyde/BO.17          | grade 10 | Academies@Englewood                       |
| 2. Kevin Eugene Fritz/MA.02      | grade 10 | Home Educated                             |
| 3. Maria Theresa Mejia/ZO.03     | grade 10 | Bergen County Academies                   |
| 4. Akhil Mathew/MA.01            | grade 10 | Madison High School                       |
| 5. Linda Zhou/MH.25              | grade 10 | Bergen County Academies                   |
| 6. Stephanie Cervino/BC.18       | grade 10 | Bergen County Academies                   |
| 7. Hyeondo Hwang/EV.16           | grade 11 | Bergen County Academies                   |
| 8. Judith Ginda Savitsky/BS.04   | grade 12 | Bergen County Academies                   |
| 9. Daphne Ezer/CS.04             | grade 12 | West Windsor-Plainsboro High School South |
| 10. Lucy Huang Lin/CS.06         | grade 12 | Bergen County Academies                   |
| 11. Barnett Samuel Koven/EN.02   | grade 12 | Millburn H.S.                             |
| 12. Vandan Dipak Upadhyaya/MB.18 | grade 12 | John F. Kennedy Memorial H.S.             |
| 13. Smriti Akshay Agrawal/BC.04  | grade 11 | John F. Kennedy Memorial H.S.             |
| 14. Emily Nicole Bick/MH.24      | grade 11 | Millburn H.S.                             |
| 15. Johanna Meehyun Lee/BC.19    | grade 11 | Bergen County Academies                   |

**U. S. Air Force Awards**

1. Amtul Mussawir Mansoor/BO.08	grade 12	John F. Kennedy Memorial H.S.
2. Benjamin Krieger/EN.01	grade 11	Acad. for Math, Science, and Engineering
Trevor Verdonik/EN.01	grade 11	
3. Alison Dana Bick/EN.10	grade 9	Millburn H.S.
4. Kimberly Ann Stadnyk/EV.11	grade 10	Colonia High School
4. Jennifer Evelyn Zelenty/PE.04	grade 12	Watchung Hills Regional High School
George Emad Ghanim/PE.04	grade 12	
Deepa S Sathaye/PE.04	grade 12	

**Metric Award**

1. Stephen Paul Rastocny/ZO.04	<i>Jr. Division</i> grade 10	Colonia High School
1. Cathy Zhang/PE.09	<i>Sr. Division</i> grade 12	Watchung Hills Regional High School
Daniel Jorge Castanheira/PE.09	grade 12	

**Water Prize**

1. Alison Dana Bick/EN.10	<i>Jr. Division</i> grade 9	Millburn H.S.
1. Kushkaran Kaur/EV.21	<i>Sr. Division</i> grade 12	Colonia High School

**Yale Science and Engineering Award**

1. Brian Matthew Fung/PE.11	grade 11	Summit High School
2. Samuel Douglas Adler/EN.03	grade 11	Colonia High School