## NORTH JERSEY REGIONAL SCIENCE FAIR

## OFFICIAL AWARDS LIST OVERALL AWARDS-NJRSF-2009

Final Report, for awards ceremony

## NOT TO BE RELEASED PRIOR TO 8:00 P.M., March 20, 2009

### **ISEF TRIP AWARDS**

Four students and their advisors will receive expense paid trips to the International Science and Engineering Fair in Reno, Nevada, to be held May 10-15.

#### Winners

Sonior	Division.	Grades	11	and 12	
semor	Division.	Graaes	11	ana 12	

Radomir Kratchmarov/MB.23	grade 12	Livingston High School	Brian Carey
Hayden Craig Metsky/MC.09	grade 12	Millburn H.S.	Dr. Paul Citrin
	Junio	or Division, Grades 9 and 10	
Henry Ling/PE.04	grade 10	Bergen County Academies	Liming Li
Joy Obayemi/BI.08	grade 10	Bergen County Academies	Donna Leonardi
		Alternates	
		Miernaies	
Brigid Ann Blakeslee/EN.12	grade 12	Bergen County Academies	Joseph DeFalco

Brigid Ann Blakeslee/EN.12	grade 12	Bergen County Academies	Joseph DeFalco
Virginia Elizabeth Saurman/HS.05	grade 12	Fort Lee High School	Mrs. Phyllis Citrin
Jerry Anthony Caropolo/HS.11	grade 10	Pascack Hills High School	Dr. Edelberg
Chloe Michelle Murtagh/ZO.09	grade 10	Pascack Hills High School	Dr. Martin Edelberg

## **NJIT Academic Fellowship**

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

		Winner	
John Liu/EN.11	grade 11	Millburn H.S.	Dr. Paul Gilmore
Rosemary Ling Wang/EN.17	grade 11	Indian Hills High School	Ronald Petherbridge
		Alternates	
Jessica Lovejoy/EV.15	grade 11	Pascack Valley High School	Dr. Marlene Healey
Sarah Anderson/EV.15	grade 12		
Kevin Eugene Fritz/MC.03	grade 11	Home Educated	Patricia Fritz

## **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	
grade 11	Bergen County Academies	Donna Leonardi
grade 12	Fort Lee High School	Mrs. Phyllis Citrin
grade 12	Bergen County Academies	Dr. Pergolizzi
grade 12	Bergen County Academies	Joseph DeFalco
grade 12	Millburn H.S.	Paul Gilmore
grade 11	Bergen County Academies	Robert Pergolizzi
grade 12	Millburn H.S.	Dr. Paul Citrin
grade 12	Watchung Hills Regional High School	Sophia Gershman
grade 12		
grade 12	Fort Lee High School	Mrs. Phyllis Citrin
grade 12	Livingston High School	Brian Carey
	Junior Division (Grades 9-10)	
grade 10	Pascack Hills High School	Dr. Edelberg
grade 10	Bergen County Academies	Liming Li
grade 10	Pascack Hills High School	Dr. Martin Edelberg
grade 10	Millburn H.S.	Paul Gilmore
grade 10	Bergen County Academies	Donna Leonardi
	grade 12 grade 10 grade 10 grade 10 grade 10	grade 12 Fort Lee High School grade 12 Bergen County Academies grade 12 Bergen County Academies grade 12 Bergen County Academies grade 12 Millburn H.S. grade 11 Bergen County Academies grade 12 Millburn H.S. grade 12 Watchung Hills Regional High School grade 12 Fort Lee High School grade 12 Livingston High School  Junior Division (Grades 9-10) grade 10 Pascack Hills High School grade 10 Bergen County Academies grade 10 Pascack Hills High School grade 10 Millburn H.S.

Two students receive a two-month surprofessional scientist or engineer.		tners in Science Award	y lab in New Jersey, with a
		Winners	
Stephanie Cervino/BI.13 Briette Verken Karanfilian/BC.19	grade 11 grade 11	Bergen County Academies Bergen County Academies	Donna Leonardi Donna Leonardi
		Alternates	
Linda Zhou/BI.14 Bhumi J. Patel/MB.24 Anisha P Mukherjee/CH.06 April Choi/EV.09	grade 11 grade 11 grade 11 grade 11	Bergen County Academies Bergen County Academies Newark Academy Bergen County Academies	Donna Leonardi Dr. Robert G. Pergolizzi Dr. William Hobson Mrs. Donna Leonardi

## **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		Winners
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Stephen Hill/PE.06	grade 10	Colonia High School	James Danch
Joy Obayemi/BI.08	grade 10	Bergen County Academies	Donna Leonardi

Alternates

Kevin Eugene Fritz/MC.03	grade 11	Home Educated	Patricia Fritz
Henry Ling/PE.04	grade 10	Bergen County Academies	Liming Li

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

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

April Choi/EV.09 grade 11 Bergen County Academies Mrs. Donna Leonardi

#### **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.

Brigid Ann Blakeslee/EN.12	grade 12	Bergen County Academies	Joseph DeFalco
Julian Donado/EV.02	grade 10	Woodbridge High School	Karlvin Wong

### **Rutgers Presidential Awards**

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

Senior Division

April Choi/EV.09	grade 11	Bergen County Academies	Mrs. Donna Leonardi
Joshua Adam Riback/BC.04	grade 12	Livingston High School	Brian Carey
		Junior Division	
Archanna Radakrishnan/BI.16	grade 10	Bergen County Academies	Dr. Robert Pergolizzi
Khushali Pranit Upadhyay/BO.03	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 Books.

Markus Brian Beissinger/MC.04	grade 12	Randolph High School	Mrs. Roslyn Franklin
Emily Nicole Bick/HS.12	grade 12	Millburn H.S.	Paul Gilmore

#### Freshman NJRSF Entrant Awards

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

Lindsey Gillian Zeichner/PE.05	grade 9	Home School	Dr. Samuel Zeichner
Matthew William Thompson/HS.18	grade 9	Home School	Dr. Tammy L Smith

# **CATEGORY AWARDS**

## **Biochemistry**

1st	Augustina Mensa-Kwao/BC.11	grade 10	Bergen County Academies
	Briette Verken Karanfilian/BC.19	grade 11	Bergen County Academies
	Yan Zhang/BC.20	grade 12	Fort Lee High School
2nd	YeonJeong Jenny Cho/BC.05	grade 11	Bergen County Academies
	Qiyun Jiang/BC.28	grade 12	Bergen County Academies
3rd	Joshua Adam Riback/BC.04	grade 12	Livingston High School
	Ritesh Dilip Patel/BC.10	grade 12	John F. Kennedy Memorial H.S.
Hon.Men.			

## **Botany and Plant Science**

1st	Miguel Angel Cepeda/BO.02	grade 11	Woodbridge High School
	Khushali Pranit Upadhyay/BO.03	grade 10	Bergen County Academies
2nd	Ani Elizabeth Papazian/BO.09	grade 10	Pascack Hills High School
	Shabbir A Abbas/BO.11	grade 11	Woodbridge High School
3rd	Zena Elizabeth Assi/BO.04	grade 11	Pascack Hills High School
Hon.Men.	Lexia H. Kim/BO.13	grade 11	Acad. for Math, Science, and Engineering
	Emily Jean Townsend/BO.13	grade 11	
	Neetha Mathew/BO.14	grade 10	Academies @ Englewood
	Michelle Theresa Karakkat/BO.14	grade 10	-
	Alicia Chan/BO.16	grade 10	Academies @ Englewood
	Khushboo Patel/BO.16	grade 10	<u> </u>

## **Behavioral Science**

1st	Seung Eun Lee/BS.07	grade 12	Bergen County Academies
	Hema Nalit Patel/BS.17	grade 12	Livingston High School
2nd	Elizabeth Lucille DiDonato/BS.02	grade 12	Watchung Hills Regional High School
	Joseph Christopher SchiaModhel/BSXOAcademy	gfasteiente,	Mathematics, and Engineering Technology
3rd	Rachel Lauren Scharf/BS.08	grade 12	Millburn H.S.
Hon.Men.	Brendan Daniel Foley/BS.03	grade 12	Woodbridge High School
	Rima Bhupendra Patel/BS.05	grade 12	John F. Kennedy Memorial H.S.
	Alexandra Bari Untracht/BS.19	grade 12	Millburn H.S.

## Chemistry

1st	Eun Young (Alice) Choi/CH.11	grade 11	Bergen County Academies
2nd	Anamaria Evangelou/CH.09	grade 10	John F. Kennedy Memorial H.S.
3rd	Anisha P Mukherjee/CH.06	grade 11	Newark Academy
Hon.Men.	Pavel Panchekha/CH.07	grade 11	Bergen County Academies
	Lauren Elizabeth Drumm/CH.05	grade 10	Woodbridge High School

## Engineering

1st 2nd 3rd Hon.Men.	Brigid Ann Blakeslee/EN.12 Jesse David Cummings/EN.15 Stephanie C. Bohaczuk/EN.09 Alison Dana Bick/EN.19 Emily Sophie Greene/EN.08 Rosemary Ling Wang/EN.17 John Liu/EN.11 Christopher Finian Strock/EN.13 Kathy Lee George/EN.13 Meghan Elizabeth Whelan/EN.13 Bianca Mendoza Pineda/EN.22 Jessica Latif Fakeh/EN.22	grade 12 grade 11 grade 12 grade 10 grade 11 grade 11 grade 12 grade 12 grade 12 grade 12	Bergen County Academies Acad. for Math, Science, and Engineering Bergen County Academies Millburn H.S. Westfield H. S. Indian Hills High School Millburn H.S. Watchung Hills Regional High School  Colonia High School
	Environm	ental Science	
1st	Mansimrat Kaur/EV.13	grade 10	Colonia High School
2nd	April Choi/EV.09	grade 11	Bergen County Academies
3rd	Jessica Phan/EV.19	grade 12	John F. Kennedy Memorial H.S.
314	Benjamin Craig Lieber/EV.07	grade 11	Millburn H.S.
Hon.Men.	Ashley Lynn Heintjes/EV.05	grade 11	Colonia High School
Mathematics and Computers			
1st	Hayden Craig Metsky/MC.09	grade 12	Millburn H.S.
2nd	Markus Brian Beissinger/MC.04	grade 12	Randolph High School
3rd	Kevin Eugene Fritz/MC.03	grade 11	Home Educated
Hon.Men.	Kelly Disston Freed/MC.06	grade 11	Rutherford High School
	Micro	obiology	
1st	David Ross Landzberg/MB.04	grade 11	Bergen County Academies
2nd	Radomir Kratchmarov/MB.23	grade 12	Livingston High School
3rd	Karen Tsung/MB.12	grade 12	Watchung Hills Regional High School
314	Srinjoy Sil/MB.12	grade 11	Waterlang Tims Regional Tingh Benoof
	Morli Kishan Gandhi/MB.15	grade 12	John F. Kennedy Memorial H.S.
	Paul Michael Armenta/MB.18	grade 10	Bergen County Academies
Hon.Men.	Era Kovanxhi/MB.02	grade 10	Bergen County Academies
11011.111011.	Lisa Liu/MB.14	grade 12	Bergen County Academies
	Dennis London/MB.25	grade 11	Bergen County Academies
	Health an	d Physiology	
1st	Jerry Anthony Caropolo/HS.11	grade 10	Pascack Hills High School
100	Emily Nicole Bick/HS.12	grade 12	Millburn H.S.
2nd	Virginia Elizabeth Saurman/HS.05	grade 12	Fort Lee High School
3rd	Kelsey Cromie/HS.15	grade 11	Morristown H.S.
Hon.Men.	Ehsan Izadmehr/HS.16	grade 11	Wayne Hills High School
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## **Biomedical Science**

1st	Stephanie Cervino/BI.13	grade 11	Bergen County Academies
	Linda Zhou/BI.14	grade 11	Bergen County Academies
2nd	Jonathan Levi Bar/BI.05	grade 12	Bergen County Academies
	Joy Obayemi/BI.08	grade 10	Bergen County Academies
	Jessica Korsgaard/BI.22	grade 11	Bergen County Academies
3rd	Supriya Rastogi/BI.18	grade 10	Bergen County Academies
Hon.Men.	Christina Han/BI.04	grade 12	Livingston High School
	Kevin Kim/BI.06	grade 12	Fort Lee High School
	Physics and	Earth Science	
1st	Mansi Jagdish Patel/PE.02	grade 12	John F. Kennedy Memorial H.S.
	Henry Ling/PE.04	grade 10	Bergen County Academies
	Rachel Chen/PE.19	grade 12	Watchung Hills Regional High School
	Eric Liu/PE.19	grade 12	
2nd	Xiaojiang Yu/PE.17	grade 12	Livingston High School
3rd	Evan Lin/PE.10	grade 11	Colonia High School
	Wesley Y Pak/PE.15	grade 12	Watchung Hills Regional High School
	Jacob C Price/PE.15	grade 12	
Hon.Men.	James Patrick Pineda/PE.07	grade 12	Livingston High School
	Zoo	ology	
1st	Chloe Michelle Murtagh/ZO.09	grade 10	Pascack Hills High School
2nd	Anthony Martin Deczynski/ZO.11	grade 11	Cranford High School
3rd	Michael William Arena/ZO.06	grade 10	Woodbridge High School
	Kwasi Opoku/ZO.06	grade 10	5 5
Hon.Men.	Steven Andrew Kosakowski/ZO.04	grade 10	Woodbridge High School
11011.111011.	Carly Ilana Hirschberg/ZO.03	grade 12	Pascack Hills High School
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# SPECIAL AWARDS

Sp 1. Kevin Eugene Fritz/MC.03	pecial Computing Award, Grand grade 11	l Prize Home Educated
1. Brigid Ann Blakeslee/EN.12	pecial Computing Award, First grade 12	Place Bergen County Academies
Sp 1. Joshua Adam Riback/BC.04	ecial Computing Award, Second grade 12	d Place Livingston High School
	pecial Computing Award, Third Middlesex Agademy of Science,	<b>Place</b> Mathematics, and Engineering Technology
Amer 1. Pavel Panchekha/CH.07	ican Chemical Society Award, F grade 11	First Place Bergen County Academies
Americ	can Chemical Society Award, Se	econd Place
1. Mansimrat Kaur/EV.13	grade 10	Colonia High School
	can Chemical Society Award, T	
1. Apexa Modi/BC.34	grade 10	Bergen County Academies
	Field Ecology Award	
1. Ashley Lynn Heintjes/EV.05	grade 11	Colonia High School
	Rutgers Student Award	
1. Benjamin Craig Lieber/EV.07	grade 11	Millburn H.S.
1. Jerry Anthony Caropolo/HS.11	grade 10	Pascack Hills High School
2. Kimberly Ann Stadnyk/EV.18	grade 11	Colonia High School
2. Kelsey Cromie/HS.15	grade 11	Morristown H.S.
3. Eun Young (Alice) Choi/CH.11	grade 11	Bergen County Academies
3. Noor Siyam/BC.25	grade 10	Bergen County Academies
<ul><li>4. Anisha P Mukherjee/CH.06</li><li>4. Christie Elizabeth Schulz/BC.26</li></ul>	grade 11 grade 12	Newark Academy Acad. for Math, Science, and Engineering
Benjamin Robert Krieger/BC.26	grade 12 grade 12	Acad. for Main, Science, and Engineering
· ·	•	John E. Vannady Mamarial II C
5. Tripti Akshay Agrawal/MC.01 5. Morli Kishan Gandhi/MB.15	grade 10 grade 12	John F. Kennedy Memorial H.S. John F. Kennedy Memorial H.S.
6. Kevin Eugene Fritz/MC.03	grade 12 grade 11	Home Educated
6. Leah Kaylin Kirby/MB.07	grade 12	Pascack Valley High School
Elizabeth Kay Rosalia/MB.07	grade 12	rusedek vancy riigii senoor
Alexandra Kathryn Pogosky/MB.07	grade 12	
7. Seung Eun Lee/BS.07	grade 12	Bergen County Academies
7. Alex Joseph James/BO.15	grade 10	Woodbridge High School
8. Hema Nalit Patel/BS.17	grade 12	Livingston High School
8. Shabbir A Abbas/BO.11	grade 11	Woodbridge High School
9. Joy Obayemi/BI.08	grade 10	Bergen County Academies
9. John Liu/EN.11	grade 11	Millburn H.S.
10. Stephanie Cervino/BI.13	grade 11	Bergen County Academies
10. Michael William Arena/ZO.06	grade 10	Woodbridge High School
Kwasi Opoku/ZO.06	grade 10	
10. Steven Andrew Kosakowski/ZO.04	grade 10	Woodbridge High School
10. Charles Kreisel/HS.17	grade 11	Woodbridge High School
10. Wesley Y Pak/PE.15	grade 12	Watchung Hills Regional High School
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Jacob C Price/PE.15	grade 12	
10. Stephen Paul Rastocny/PE.13	grade 11	Colonia High School
10. Alison Dana Bick/EN.19	grade 10	Millburn H.S.
	Statistics Award	
1. Hema Nalit Patel/BS.17	grade 12	Livingston High School
	Statistics Award, Second Place	
1. Rima Bhupendra Patel/BS.05	grade 12	John F. Kennedy Memorial H.S.
	8-1101	
	Statistics Award, Third Place	
1. Alison Dana Bick/EN.19	grade 10	Millburn H.S.
	N4-42-42 A I II II- N/42	_
1. Rosemary Ling Wang/EN.17	Statistics Award, Honorable Mention grade 11	n Indian Hills High School
2. Emily Nicole Bick/HS.12	grade 11 grade 12	Millburn H.S.
3. Morli Kishan Gandhi/MB.15	grade 12	John F. Kennedy Memorial H.S.
3. Marin Mighan Ganani M.B. 19	grade 12	voim 1. Heimiedy Weimorida 1115.
Theol	oald Smith Society Award in Microb	oiology
1. Sarah Ashley Kerin/MB.21	grade 10	Pascack Hills High School
2. Nick Hlushko/MB.05	grade 12	Colonia High School
3. Maria Theresa Mejia/MB.27	grade 11	Bergen County Academies
m I I		3.6
	d Smith Society Award, Honorable	
<ol> <li>Morli Kishan Gandhi/MB.15</li> <li>Jillian Brooke Laub/MB.01</li> </ol>	grade 12 grade 10	John F. Kennedy Memorial H.S. Pascack Hills High School
2. Jillali Blooke Lauo/MB.01	grade 10	Fascack Hills High School
	David S. Young Memorial Award	
1. Xiaojiang Yu/PE.17	grade 12	Livingston High School
	Meteorology Award	
1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sr. Division	T T
1. Aleksandra Dukhan/PE.14	grade 12	Livingston High School
	<b>Army Outstanding Project Award</b>	
	Jr. Division	
1. Chloe Michelle Murtagh/ZO.09	grade 10	Pascack Hills High School
•	Sr. Division	_
1. Stephen Paul Rastocny/PE.13	grade 11	Colonia High School
	A E' (DI D : (A I	
	Army First Place Project Award  Jr. Division	
1. Jerry Anthony Caropolo/HS.11	grade 10	Pascack Hills High School
2. Stephen Hill/PE.06	grade 10	Colonia High School
3. Joy Obayemi/BI.08	grade 10	Bergen County Academies
4. Henry Ling/PE.04	grade 10	Bergen County Academies
5. Alison Dana Bick/EN.19	grade 10	Millburn H.S.
	Sr. Division	
1. Xiaojiang Yu/PE.17	grade 12	Livingston High School
2. Seung Eun Lee/BS.07	grade 12	Bergen County Academies
3. YeonJeong Jenny Cho/BC.05	grade 11	Bergen County Academies
4. Yan Zhang/BC.20	grade 12	Fort Lee High School
5. Smriti Akshay Agrawal/BC.02	grade 12	John F. Kennedy Memorial H.S.

Armv Se	cond F	Place	Award
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	Army Second Place Award	
	Jr. Division	
1. Apexa Modi/BC.34	grade 10	Bergen County Academies
2. Lindsey Gillian Zeichner/PE.05	grade 9	Home School
3. Joshua Lee/BI.17	grade 10	Bergen County Academies
4. Archanna Radakrishnan/BI.16	grade 10	Bergen County Academies
5. Tripti Akshay Agrawal/MC.01	grade 10	John F. Kennedy Memorial H.S.
	Sr. Division	
1. Lorenda Ziazikova/EV.21	grade 11	Pioneer Academy of Science
Rosemary Soto/EV.21	grade 11	
2. Johnston Jiaa/BS.10	grade 12	Livingston High School
3. Caitlin Early/EV.14	grade 12	Woodbridge High School
4. Carly Ilana Hirschberg/ZO.03	grade 12	Pascack Hills High School
5. Jonathan Levi Bar/BI.05	_	Bergen County Academies
3. Johannan Levi Bai/B1.03	grade 12	Bergen County Academies
	Geoscience Award	
	Jr. Division	
1. Lauren Elizabeth Drumm/CH.05	grade 10	Woodbridge High Cohool
1. Ariel Jennifer Katz/EV.04	_	Woodbridge High School Pascack Hills High School
1. Ariei Jenniier Katz/E v .04	grade 10	Pascack Hills High School
	Health Award	
	Sr. Division	
1. Shivangi Gupta/HS.02	grade 12	John F. Kennedy Memorial H.S.
1. Scott Louis Breslow/HS.14	grade 12	Pascack Valley High School
Julian Joseph Sfeir/HS.14	grade 10	ruseuck vulley riight behoof
Junan Joseph Sten/113.14	grade 10	
Intel F	xcellence in Computer Scienc	re Award
Intel E.	Jr. Division	2 IIwara
1. Alison Dana Bick/EN.19	grade 10	Millburn H.S.
1. Alison Dana Bick/EN.19	Sr. Division	Willbulli 11.3.
1. Kevin Mu/MC.08		Pargan County Academics
1. Reviii Mu/MC.08	grade 12	Bergen County Academies
	In Vitro Biology Award	
1. Brian T. Bricker/BC.13	grade 11	Acad. for Math, Science, and Engineering
Prajoth Pattamatta/BC.13	grade 11	rieda. For Fridan, Science, and Engineering
	•	
2. Dennis London/MB.25	grade 11	Bergen County Academies
	Material Science Award	
	Jr. Division	
1. Ife Aridegbe/HS.03	grade 10	Colonia High School
1. He Alldegoe/HS.03	Sr. Division	Colonia Trigii School
1 Emily Caphia Craspa/EN 09		Westfield H. S.
1. Emily Sophie Greene/EN.08	grade 11	westheid H. S.
	Mu Alpha Theta Award	
	Jr. Division	
1. Tripti Akshay Agrawal/MC.01	grade 10	John F. Kennedy Memorial H.S.
	Sr. Division	
1. Hayden Craig Metsky/MC.09	grade 12	Millburn H.S.
	•	
	e Corps Distinguished Achiev	
1. Rosemary Ling Wang/EN.17	grade 11	Indian Hills High School
2. Jesse David Cummings/EN.15	grade 11	Acad. for Math, Science, and Engineering
3. Brian Matthew Fung/EN.16	grade 12	Summit High School

### **NOAA** Award

Jr. Division

1. Henry Ling/PE.04 grade 10 Bergen County Academies

Sr. Division

1. Mansi Jagdish Patel/PE.02 grade 12 John F. Kennedy Memorial H.S.

## **National Society of Professional Engineers**

Jr. Division

1. Alison Dana Bick/EN.19 grade 10 Millburn H.S.

Sr. Division

1. Kevin Mu/MC.08 grade 12 Bergen County Academies

## **American Physiological Society Award**

1. Qiyun Jiang/BC.28 grade 12 Bergen County Academies

## American Psychological Association Award

Sr. Division

1. Elizabeth Lucille DiDonato/BS.02	grade 12	Watchung Hills Regional High School
1. Seung Eun Lee/BS.07	grade 12	Bergen County Academies
2. Hema Nalit Patel/BS.17	grade 12	Livingston High School
2. Rachel Lauren Scharf/BS.08	grade 12	Millburn H.S.

### **Ricoh Sustainable Development Award**

1. Emily Nicole Bick/HS.12grade 12Millburn H.S.2. Morli Kishan Gandhi/MB.15grade 12John F. Kennedy Memorial H.S.

## Scientific American Award

Scientific American Award				
grade 10	Bergen County Academies			
grade 10	Millburn H.S.			
grade 10	Bergen County Academies			
grade 10	Pascack Hills High School			
grade 10	Pascack Hills High School			
grade 12	Bergen County Academies			
grade 12	Fort Lee High School			
grade 12	Livingston High School			
grade 12	Fort Lee High School			
grade 12	Bergen County Academies			
grade 11	Bergen County Academies			
grade 12	Millburn H.S.			
grade 12	Watchung Hills Regional High School			
grade 12				
grade 12	Millburn H.S.			
grade 11	Bergen County Academies			
	grade 10 grade 10 grade 10 grade 10 grade 10 grade 12 grade 11 grade 12 grade 12 grade 12			

	11	
	U. S. Air Force Awards	
1. James Wilton LaForest Banks/BS.16	grade 12	Millburn H.S.
2. Alexandra Bari Untracht/BS.19	grade 12	Millburn H.S.
3. Sam Douglas Adler/EN.02	grade 12	Colonia High School
4. Christopher Finian Strock/EN.13	grade 12	Watchung Hills Regional High School
Kathy Lee George/EN.13	grade 12	
Meghan Elizabeth Whelan/EN.13	grade 12	
5. Emily Sophie Greene/EN.08	grade 11	Westfield H. S.
6. Bianca Mendoza Pineda/EN.22	grade 11	Colonia High School
Jessica Latif Fakeh/EN.22	grade 11	
7. Matthew Joseph Kuriakose/MB.11	grade 11	Acad. for Math, Science, and Engineering
Anoop Ravilla/MB.11	grade 11	
8. Kelly Disston Freed/MC.06	grade 11	Rutherford High School
	Metric Award	
	Sr. Division	
1. Kevin Mu/MC.08	grade 12	Bergen County Academies
1. Hayden Craig Metsky/MC.09	grade 12	Millburn H.S.
	Water Prize	
	Jr. Division	
1. Mansimrat Kaur/EV.13	grade 10	Colonia High School
2. Alyna Raisa Pineda/EV.08	grade 10	Academies @ Englewood
Michelle Tobon/EV.08	grade 10	
3. Alison Dana Bick/EN.19	grade 10	Millburn H.S.
	Sr. Division	
1. April Choi/EV.09	grade 11	Bergen County Academies
2. Christopher Finian Strock/EN.13	grade 12	Watchung Hills Regional High School
Kathy Lee George/EN.13	grade 12	
Meghan Elizabeth Whelan/EN.13	grade 12	

## Yale Science and Engineering Award

grade 12

Woodbridge High School

3. Caitlin Early/EV.14

1. Eun Young (Alice) Choi/CH.11	grade 11	Bergen County Academies
2. Jesse David Cummings/EN.15	grade 11	Acad. for Math, Science, and Engineering