

# NOKIA BELL LABS NORTH JERSEY REGIONAL SCIENCE FAIR

## OFFICIAL AWARDS LIST OVERALL AWARDS-NJRSF-2018 NOT TO BE RELEASED PRIOR TO 8:00 P.M.,

### ISEF TRIP AWARDS

Six projects, including up to one team, receive expense-paid trips to attend ISEF, in Pittsburgh, PA, for 2018. Their advisors will accompany them.

#### *ISEF Trip Award*

|                              |          |                     |                    |
|------------------------------|----------|---------------------|--------------------|
| Joo Un Lee/BE.02             | grade 10 | Tenaflly H. S.      | Helen Coyle        |
| Grace Y Lee/BI.06            | grade 11 | Academies@Englewood | K. Stephen Suh     |
| Rebecca Volkov/BS.07         | grade 12 | Pascack Hills H. S. | Martin Edelberg    |
| Natalia Nicole Murillo/BS.07 | grade 12 | Pascack Hills H. S. | Martin Edelberg    |
| Sophie Andrews/MC.07         | grade 11 | Chatham H.S.        | Mark Jones         |
| Steve Molina/PE.02           | grade 12 | Summit H. S.        | Christine Stelmach |
| Sharmi Shah/PE.03            | grade 11 | Colonia H. S.       | James Danch        |

#### *ISEF Trip Award, 1st Alternate*

|                      |          |                     |               |
|----------------------|----------|---------------------|---------------|
| Jade Greenberg/EN.09 | grade 11 | Pascack Hills H. S. | Natalie Macke |
|----------------------|----------|---------------------|---------------|

#### *ISEF Trip Award, 2nd Alternate*

### ISEF SYMPOSIUM FINALISTS

Twelve projects are chosen as finalists for the ISEF trips. These 12 students or teams participate in a symposium where they present their work, in short talks, to the other students and advisors. The session is open to the public.

#### *ISEF Symposium Finalist, Jr. Div.*

|                          |          |                 |             |
|--------------------------|----------|-----------------|-------------|
| Joo Un Lee/BE.02         | grade 10 | Tenaflly H. S.  | Helen Coyle |
| David Chu/EN.05          | grade 10 | Cresskill H. S. | Mark Boita  |
| Ethan Park/EV.07         | grade 10 | Tenaflly H. S.  | Helen Coyle |
| Subin (Emily) Kwen/EV.07 | grade 10 | Tenaflly H. S.  | Helen Coyle |

#### *ISEF Symposium Finalist*

|                              |          |                      |                    |
|------------------------------|----------|----------------------|--------------------|
| Amy Liu/AP.08                | grade 12 | Livingston H. S.     | Eric Weis          |
| Grace Y Lee/BI.06            | grade 11 | Academies@Englewood  | K. Stephen Suh     |
| Rebecca Volkov/BS.07         | grade 12 | Pascack Hills H. S.  | Martin Edelberg    |
| Natalia Nicole Murillo/BS.07 | grade 12 | Pascack Hills H. S.  | Martin Edelberg    |
| Jade Greenberg/EN.09         | grade 11 | Pascack Hills H. S.  | Natalie Macke      |
| Anna Marie Catalano/EV.04    | grade 12 | Pascack Valley H. S. | Dr. Marlene Healey |
| Sarah Daniels/EV.04          | grade 12 | Pascack Valley H. S. | Dr. Marlene Healey |
| Sophie Andrews/MC.07         | grade 11 | Chatham H.S.         | Mark Jones         |
| Steve Molina/PE.02           | grade 12 | Summit H. S.         | Christine Stelmach |
| Sharmi Shah/PE.03            | grade 11 | Colonia H. S.        | James Danch        |

### **KAREN KRANZ MEMORIAL AWARDS**

This award honors students who work independently, in school or at home, without substantive or formal technical assistance from professional scientists or scientific organizations. Funded by the Karen Kranz Memorial Fund.

#### *Karen Kranz Memorial Award*

|                      |          |                                   |                    |
|----------------------|----------|-----------------------------------|--------------------|
| Srikar Sadhu/BE.08   | grade 9  | Thomas Edison Energy Smart School | Rajendra Sadhu     |
| Justine Touzot/BS.06 | grade 12 | Pascack Valley H. S.              | Dr. Marlene Healey |
| Sydney Nicklas/BS.06 | grade 12 | Pascack Valley H. S.              | Dr. Marlene Healey |

#### *Karen Kranz Memorial Award Honorable Mention*

|                  |          |               |             |
|------------------|----------|---------------|-------------|
| Gehna Shah/CM.01 | grade 12 | Colonia H. S. | James Danch |
|------------------|----------|---------------|-------------|

### **PARTNERS IN SCIENCE TEACHER AWARD**

Teachers that win this award will be able to choose one student in grade 10 or 11 from their school to participate in the Partners in Science Program run by Liberty Science Center (subject to program eligibility requirements). The program pairs students with mentors in science, health, and technical fields, and challenges them to participate in ongoing research and independent projects. One award is contributed by LSC and the other is supported by NJRSF funding.

#### *Partners in Science Teacher Award*

|                |               |
|----------------|---------------|
| Susan Arrigoni | Millburn H.S. |
| James Danch    | Colonia H. S. |

#### *Partners in Science First Alternate*

#### *Partners in Science Second Alternate*

### **NJIT CPCP ACADEMY COLLEGE COURSES SCHOLARSHIP**

NJIT offers a one-time summer, fall, or spring semester scholarship (tuition) to enroll in one credit-bearing college course (up to 3 credits) through the Center for Pre-College Programs (CPCP) at NJIT. This course will be offered on the NJIT campus. Credits are transferable to a college the students attends, NJIT or elsewhere. Cash value: \$1,587.

#### *NJIT CPCP Academy Scholarship*

|                 |          |                 |            |
|-----------------|----------|-----------------|------------|
| David Chu/EN.05 | grade 10 | Cresskill H. S. | Mark Boita |
|-----------------|----------|-----------------|------------|

#### *NJIT CPCP Academy Scholarship First Alternate*

|                      |          |              |            |
|----------------------|----------|--------------|------------|
| Sophie Andrews/MC.07 | grade 11 | Chatham H.S. | Mark Jones |
|----------------------|----------|--------------|------------|

#### *NJIT CPCP Academy Scholarship Second Alternate*

#### *ISWEEEP Sustainable World Award*

#### *ISWEEEP Sustainable World Award Alternate*

### **NEW JERSEY WATER ENVIRONMENT AWARD**

The New Jersey Water Environment Association, Central Section, offers an award plus automatic entry in the statewide NJWEA competition that leads to the Stockholm Junior Water Prize Competition. This award is given to the most outstanding project addressing water quality, pollution, or conservation.

#### *New Jersey Water Environment Award*

|                       |         |               |             |
|-----------------------|---------|---------------|-------------|
| Amelia E. Curia/EN.07 | grade 9 | Colonia H. S. | James Danch |
|-----------------------|---------|---------------|-------------|

|                        |         |               |             |
|------------------------|---------|---------------|-------------|
| Kate E. Clifford/EN.07 | grade 9 | Colonia H. S. | James Danch |
|------------------------|---------|---------------|-------------|

### **NJIT ACADEMIC FELLOWSHIP**

NJIT sponsors two 4-year academic fellowships for \$1,000 per year, awarded to outstanding 11th grade projects in engineering, math, physics, or chemistry. Conditional on normal admission procedures. This fellowship will be granted in addition to any other merit-based aid the student may have qualified for.

#### *NJIT Academic Fellowship*

|                   |          |                |                |
|-------------------|----------|----------------|----------------|
| Joehyun Kim/MC.08 | grade 11 | Fort Lee H. S. | Dan Ismailescu |
|-------------------|----------|----------------|----------------|

|                   |          |               |             |
|-------------------|----------|---------------|-------------|
| Sharmi Shah/PE.03 | grade 11 | Colonia H. S. | James Danch |
|-------------------|----------|---------------|-------------|

#### *NJIT Academic Fellowship First Alternate*

|                      |          |                     |               |
|----------------------|----------|---------------------|---------------|
| Jade Greenberg/EN.09 | grade 11 | Pascack Hills H. S. | Natalie Macke |
|----------------------|----------|---------------------|---------------|

#### *NJIT Academic Fellowship Second Alternate*

|                    |          |            |          |
|--------------------|----------|------------|----------|
| Shivin Verma/MC.09 | grade 11 | Ridge H.S. | TK Verma |
|--------------------|----------|------------|----------|

*NJIT Academic Fellowship Third Alternate*

*NJIT Academic Fellowship Fourth Alternate*

## CATEGORY AWARDS

### Animal Science and Physiology

|          |                         |          |                     |
|----------|-------------------------|----------|---------------------|
| First    | Amy Liu/AP.08           | grade 12 | Livingston H. S.    |
| Second   | Lucas Goldman/AP.06     | grade 11 | Tenaflly H. S.      |
| Third    | Hallie Wikfors/AP.12    | grade 10 | Pascack Hills H. S. |
|          | Isabella Rossi/AP.12    | grade 10 | Pascack Hills H. S. |
|          | Angela Youn/AP.09       | grade 11 | Tenaflly H. S.      |
| Hon.Men. | Estelle Leibowitz/AP.13 | grade 12 | Pascack Hills H. S. |
|          | Samantha Snedeker/AP.13 | grade 12 | Pascack Hills H. S. |

### Behavioral Science

|          |                              |          |                      |
|----------|------------------------------|----------|----------------------|
| First    | Rebecca Volkov/BS.07         | grade 12 | Pascack Hills H. S.  |
|          | Natalia Nicole Murillo/BS.07 | grade 12 | Pascack Hills H. S.  |
| Second   | Rachel Powell/BS.12          | grade 12 | Pascack Valley H. S. |
|          | Lauren Cohen/BS.12           | grade 12 | Pascack Valley H. S. |
|          | Justine Touzot/BS.06         | grade 12 | Pascack Valley H. S. |
|          | Sydney Nicklas/BS.06         | grade 12 | Pascack Valley H. S. |
| Third    | Aman Chaturvedi/BS.05        | grade 10 | Pascack Valley H. S. |
| Hon.Men. | Kyle Dipasupil/BS.10         | grade 10 | Pascack Hills H. S.  |
|          | Ryan Goldstein/BS.10         | grade 10 | Pascack Hills H. S.  |

### Biomedical and Cell Biology

|        |                          |          |                     |
|--------|--------------------------|----------|---------------------|
| First  | Grace Y Lee/BI.06        | grade 11 | Academies@Englewood |
| Second | Michelle Zhen Yuan/BI.04 | grade 11 | Ridgewood H.S.      |

### Biomedical Engineering

|        |                      |          |                                   |
|--------|----------------------|----------|-----------------------------------|
| First  | Michelle Cheng/BE.03 | grade 12 | Pascack Hills H. S.               |
|        | Brett Berger/BE.03   | grade 12 | Pascack Hills H. S.               |
| Second | Joo Un Lee/BE.02     | grade 10 | Tenaflly H. S.                    |
| Third  | Seungyeop Phee/BE.01 | grade 11 | Northern Valley Demarest          |
|        | Srikar Sadhu/BE.08   | grade 9  | Thomas Edison Energy Smart School |

### Chemistry and Material Science

|        |                      |          |               |
|--------|----------------------|----------|---------------|
| First  | Vincent Kinget/CM.07 | grade 12 | Summit H. S.  |
|        | Ali Geci/CM.07       | grade 11 | Summit H. S.  |
| Second | Gehna Shah/CM.01     | grade 12 | Colonia H. S. |

|          |                            |          |                     |
|----------|----------------------------|----------|---------------------|
| Third    | Peter K. Yochim/CM.06      | grade 12 | Lakeland Reg. H. S. |
|          | Sarah J. Deighan/CM.06     | grade 12 | Lakeland Reg. H. S. |
| Hon.Men. | Kaitlyn Sue Yeh/CM.05      | grade 11 | Tenaflly H. S.      |
|          | Isabelle Heewon Kang/CM.05 | grade 11 | Tenaflly H. S.      |

### Engineering

|          |                         |          |                     |
|----------|-------------------------|----------|---------------------|
| First    | Jade Greenberg/EN.09    | grade 11 | Pascack Hills H. S. |
| Second   | David Chu/EN.05         | grade 10 | Cresskill H. S.     |
| Third    | Nicole F. Lee/EN.04     | grade 11 | Summit H. S.        |
|          | Hunter C. Timpson/EN.04 | grade 11 | Summit H. S.        |
| Hon.Men. | Justin Wong/EN.10       | grade 12 | Tenaflly H. S.      |

### Environmental Science

|          |                           |          |                      |
|----------|---------------------------|----------|----------------------|
| First    | Amanda Kern/EV.01         | grade 10 | Pascack Hills H. S.  |
|          | Kelly McCarty/EV.01       | grade 10 | Pascack Hills H. S.  |
|          | Ethan Park/EV.07          | grade 10 | Tenaflly H. S.       |
|          | Subin (Emily) Kwen/EV.07  | grade 10 | Tenaflly H. S.       |
| Second   | Anna Marie Catalano/EV.04 | grade 12 | Pascack Valley H. S. |
|          | Sarah Daniels/EV.04       | grade 12 | Pascack Valley H. S. |
| Third    | Jacob Martin/EV.05        | grade 12 | Lakeland Reg. H. S.  |
|          | Joseph M Thomas/EV.05     | grade 12 | Lakeland Reg. H. S.  |
| Hon.Men. | Nishita Patel/EV.12       | grade 11 | Woodbridge H. S.     |

### Math and Computer Science

|        |                        |          |                                       |
|--------|------------------------|----------|---------------------------------------|
| First  | Joehyun Kim/MC.08      | grade 11 | Fort Lee H. S.                        |
|        | Ankit S. Yande/MC.03   | grade 11 | Colonia H. S.                         |
| Second | Yuvanshu Agarwal/MC.01 | grade 9  | Acad. for Math, Science & Engineering |
|        | Suchit Bapatla/MC.01   | grade 9  | Acad. for Math, Science & Engineering |
|        | Sophie Andrews/MC.07   | grade 11 | Chatham H.S.                          |

### Microbiology

|          |                      |          |                     |
|----------|----------------------|----------|---------------------|
|          | Emily Moore/MB.03    | grade 12 | Pascack Hills H. S. |
|          | Kaia Paulsen/MB.03   | grade 10 | Pascack Hills H. S. |
| Third    | Aidan Chalnack/MB.05 | grade 12 | Millburn H.S.       |
| Hon.Men. | Matthew Hong/MB.04   | grade 10 | Pascack Hills H. S. |

### Physics and Earth Science

|        |                    |          |               |
|--------|--------------------|----------|---------------|
| First  | Sharmi Shah/PE.03  | grade 11 | Colonia H. S. |
| Second | Steve Molina/PE.02 | grade 12 | Summit H. S.  |

### Plant Sciences

|       |                          |          |               |
|-------|--------------------------|----------|---------------|
| First | Zachary Fioravanti/PS.07 | grade 10 | Colonia H. S. |
|       | Thomas Pugliese/PS.07    | grade 10 | Colonia H. S. |

|          |                         |          |                     |
|----------|-------------------------|----------|---------------------|
| Second   | Danny Jeong/PS.02       | grade 11 | Pascack Hills H. S. |
|          | Celine Aliko/PS.02      | grade 11 | Pascack Hills H. S. |
| Third    | Elisa Falanga/PS.05     | grade 11 | Pascack Hills H. S. |
|          | Karoline Menze/PS.05    | grade 11 | Pascack Hills H. S. |
| Hon.Men. | Patrick J. Mullin/PS.08 | grade 12 | Lakeland Reg. H. S. |
|          | Lilly M. Brown/PS.08    | grade 12 | Lakeland Reg. H. S. |

### PARTICIPATION AWARDS

The NJRSF gives a special participation award to Freshmen who complete an entry in the fair, and to Seniors who have participated in the fair all four years of high school.

#### *Freshman Participation Award*

|                            |         |                                    |                  |
|----------------------------|---------|------------------------------------|------------------|
| Srikar Sadhu/BE.08         | grade 9 | Thomas Edison Energy School        | Rajesh Sadhu     |
| Sara Gad/EN.02             | grade 9 | Colonia H. S.                      | James Danch      |
| Vidhi Desai/EN.03          | grade 9 | Colonia H. S.                      | James Danch      |
| Vaidehi Pritesh Shah/EN.03 | grade 9 | Colonia H. S.                      | James Danch      |
| Faith Perkins/EN.06        | grade 9 | Woodbridge H. S.                   | Tina Clarke      |
| Amelia E. Curia/EN.07      | grade 9 | Colonia H. S.                      | James Danch      |
| Kate E. Clifford/EN.07     | grade 9 | Colonia H. S.                      | James Danch      |
| Yuvanshu Agarwal/MC.01     | grade 9 | Acad. for Math, Science & Language | Suchit Bapatla   |
| Suchit Bapatla/MC.01       | grade 9 | Acad. for Math, Science & Language | Suchit Bapatla   |
| William Li/MC.02           | grade 9 | Delbarton School                   | Junyi Li         |
| Ujjayi Pamidigantam/MC.14  | grade 9 | Thomas Edison Energy School        | Smitha Subagunta |

## SPECIAL AWARDS

### Air Force Awards

|                            |          |                |
|----------------------------|----------|----------------|
| Kaitlyn Sue Yeh/CM.05      | grade 11 | Tenaflly H. S. |
| Isabelle Heewon Kang/CM.05 | grade 11 | Tenaflly H. S. |
| Sara Gad/EN.02             | grade 9  | Colonia H. S.  |
| Justin Wong/EN.10          | grade 12 | Tenaflly H. S. |

### ASU Walton Sustainability Awards

|                        |          |                                       |
|------------------------|----------|---------------------------------------|
| Gehna Shah/CM.01       | grade 12 | Colonia H. S.                         |
| Peter K. Yochim/CM.06  | grade 12 | Lakeland Reg. H. S.                   |
| Sarah J. Deighan/CM.06 | grade 12 | Lakeland Reg. H. S.                   |
| Nishita Patel/EV.12    | grade 11 | Woodbridge H. S.                      |
| Yuvanshu Agarwal/MC.01 | grade 9  | Acad. for Math, Science & Engineering |
| Suchit Bapatla/MC.01   | grade 9  | Acad. for Math, Science & Engineering |

### Biophysics Award

|                   |          |                |
|-------------------|----------|----------------|
| Matt Dreyer/MC.04 | grade 11 | Tenaflly H. S. |
|-------------------|----------|----------------|

### Cancer Research Awards

|                      |  |                |
|----------------------|--|----------------|
|                      | <i>Cancer Research Award, First Place</i>  |                |
| Sophie Andrews/MC.07 | grade 11                                   | Chatham H.S.   |
|                      | <i>Cancer Research Award, Second Place</i> |                |
| Joo Un Lee/BE.02     | grade 10                                   | Tenaflly H. S. |
|                      | <i>Cancer Research Award, Third Place</i>  |                |
| Anthony Y. Lin/BI.02 | grade 11                                   | Ridge H.S.     |
| Kevin Zhong/BI.02    | grade 11                                   | Ridge H.S.     |

### Chemistry Awards

|                        |                                |                     |
|------------------------|--------------------------------|---------------------|
|                        | <i>Chemistry Special Award</i> |                     |
| <i>First Place</i>     |                                |                     |
| Steve Molina/PE.02     | grade 12                       | Summit H. S.        |
|                        | <i>Chemistry Special Award</i> |                     |
| <i>Second Place</i>    |                                |                     |
| Vincent Kinget/CM.07   | grade 12                       | Summit H. S.        |
| Ali Geci/CM.07         | grade 11                       | Summit H. S.        |
|                        | <i>Chemistry Special Award</i> |                     |
| <i>Third Place</i>     |                                |                     |
| David Kim/CM.02        | grade 10                       | Pascack Hills H. S. |
| Mattheos Celikel/CM.02 | grade 10                       | Pascack Hills H. S. |

### Computing Awards

|                        |   |                                       |
|------------------------|---|---------------------------------------|
|                        | <i>Computing Awards First Place</i>       |                                       |
| William Li/MC.02       | grade 9                                   | Delbarton School                      |
|                        | <i>Computing Awards Second Place</i>      |                                       |
| Shivin Verma/MC.09     | grade 11                                  | Ridge H.S.                            |
|                        | <i>Computing Awards Third Place</i>       |                                       |
|                        | <i>Computing Awards Honorable Mention</i> |                                       |
| Yuvanshu Agarwal/MC.01 | grade 9                                   | Acad. for Math, Science & Engineering |
| Suchit Bapatla/MC.01   | grade 9                                   | Acad. for Math, Science & Engineering |
| Sophie Andrews/MC.07   | grade 11                                  | Chatham H.S.                          |

**David S. Young Memorial Award**

David Chu/EN.05 grade 10 Cresskill H. S.

**Field Research Awards**

Skylar Galvez/EN.01 grade 10 Colonia H. S.

Dzesika Pluta/EN.01 grade 10 Colonia H. S.

**Geoscience Awards**

Ethan Park/EV.07 grade 10 Tenafly H. S.

Subin (Emily) Kwen/EV.07 grade 10 Tenafly H. S.

Yuri Han/PE.04 grade 12 Tenafly H. S.

**Human Genetics Awards**

Talia Grace Boyajian/AP.15 *Human Genetics Award, First Place* grade 11 Pascack Hills H. S.  
Rachel Patricia Kuri/AP.15 grade 11 Pascack Hills H. S.

Amy Liu/AP.08 *Human Genetics Award, Second Place* grade 12 Livingston H. S.

**In Vitro Biology Awards**

Grace Y Lee/BI.06 grade 11 Academies@Englewood

**Innovation Awards**

Seungyeop Phee/BE.01 grade 11 Northern Valley Demarest

Rebecca Volkov/BS.07 grade 12 Pascack Hills H. S.

Natalia Nicole Murillo/BS.07 grade 12 Pascack Hills H. S.

Kyle Dipasupil/BS.10 grade 10 Pascack Hills H. S.

Ryan Goldstein/BS.10 grade 10 Pascack Hills H. S.

Gehna Shah/CM.01 grade 12 Colonia H. S.

**Intel Computer Science Awards**

David Chu/EN.05 grade 10 Cresskill H. S.

Ankit S. Yande/MC.03 grade 11 Colonia H. S.

**Meteorology Awards**

Amelia E. Curia/EN.07 grade 9 Colonia H. S.

Kate E. Clifford/EN.07 grade 9 Colonia H. S.

Robert Novak/PE.01 grade 12 Chatham H.S.

**Metric Awards**

Seungyeop Phee/BE.01 grade 11 Northern Valley Demarest

Steve Molina/PE.02 grade 12 Summit H. S.

**Microbiology Awards**

*Theobald Smith Society Award*

*in Microbiology*

Katelyn Emily Desautels/MB.01 grade 12 Pascack Hills H. S.

Simon Castiel/MB.01 grade 12 Pascack Hills H. S.

Aidan Chalnick/MB.05 grade 12 Millburn H.S.

Sarah Anne Schmoyer/MB.06 grade 12 Pascack Valley H. S.

Nicole Erin Arden/MB.06 grade 12 Pascack Valley H. S.



**Mu Alpha Theta Awards**

|                    |          |                  |
|--------------------|----------|------------------|
| William Li/MC.02   | grade 9  | Delbarton School |
| Shivin Verma/MC.09 | grade 11 | Ridge H.S.       |

**NASA Earth System Science Awards**

|                       |          |                      |
|-----------------------|----------|----------------------|
| Amanda Kern/EV.01     | grade 10 | Pascack Hills H. S.  |
| Kelly McCarty/EV.01   | grade 10 | Pascack Hills H. S.  |
| Nicole Misterek/EV.03 | grade 11 | Pascack Valley H. S. |
| Hannah Leili/EV.03    | grade 11 | Pascack Valley H. S. |

**Naval Science Awards**

|                   |          |                  |
|-------------------|----------|------------------|
| Sara Gad/EN.02    | grade 9  | Colonia H. S.    |
| David Chu/EN.05   | grade 10 | Cresskill H. S.  |
| William Li/MC.02  | grade 9  | Delbarton School |
| Sharmi Shah/PE.03 | grade 11 | Colonia H. S.    |

**NOAA Pulse of the Planet Awards**

|                         |          |                     |
|-------------------------|----------|---------------------|
| Estelle Leibowitz/AP.13 | grade 12 | Pascack Hills H. S. |
| Samantha Snedeker/AP.13 | grade 12 | Pascack Hills H. S. |
| Patrick J. Mullin/PS.08 | grade 12 | Lakeland Reg. H. S. |
| Lilly M. Brown/PS.08    | grade 12 | Lakeland Reg. H. S. |

**Physiology Award**

|                   |   |                |
|-------------------|---|----------------|
| Angela Youn/AP.09 | <i>American Physiological Society Award</i><br>grade 11 | Tenaflly H. S. |
|-------------------|---|----------------|

**Psychology Awards**

*American Psychological*

*Association Award*

|                      |          |                      |
|----------------------|----------|----------------------|
| Justine Touzot/BS.06 | grade 12 | Pascack Valley H. S. |
| Sydney Nicklas/BS.06 | grade 12 | Pascack Valley H. S. |
| Rachel Powell/BS.12  | grade 12 | Pascack Valley H. S. |
| Lauren Cohen/BS.12   | grade 12 | Pascack Valley H. S. |

**Ricoh Sustainable Development Awards**

|                      |          |                     |
|----------------------|----------|---------------------|
| Jade Greenberg/EN.09 | grade 11 | Pascack Hills H. S. |
| Danny Jeong/PS.02    | grade 11 | Pascack Hills H. S. |
| Celine Aliko/PS.02   | grade 11 | Pascack Hills H. S. |

**Rutgers Student Awards**

|                                |          |                      |
|--------------------------------|----------|----------------------|
| Janathan Zhao/AP.03            | grade 12 | Millburn H.S.        |
| Estelle Leibowitz/AP.13        | grade 12 | Pascack Hills H. S.  |
| Samantha Snedeker/AP.13        | grade 12 | Pascack Hills H. S.  |
| Jared Solon/AP.14              | grade 10 | Pascack Hills H. S.  |
| Alexandra Canciani/AP.14       | grade 10 | Pascack Hills H. S.  |
| Daniel Lee/BE.07               | grade 11 | Tenaflly H. S.       |
| Meghan Jin/BI.05               | grade 10 | Ridge H.S.           |
| Lauren Kim/BI.08               | grade 12 | Tenaflly H. S.       |
| Yee Ying Cheng/BS.02           | grade 10 | Pascack Valley H. S. |
| Eva Buergler/BS.04             | grade 11 | Tenaflly H. S.       |
| Alexandra Whitney Nelson/BS.09 | grade 11 | Tenaflly H. S.       |
| David Kim/CM.02                | grade 10 | Pascack Hills H. S.  |

|                            |          |                      |
|----------------------------|----------|----------------------|
| Mattheos Celikel/CM.02     | grade 10 | Pascack Hills H. S.  |
| Kaitlyn Sue Yeh/CM.05      | grade 11 | Tenaflly H. S.       |
| Isabelle Heewon Kang/CM.05 | grade 11 | Tenaflly H. S.       |
| Esha Shah/EN.08            | grade 11 | Colonia H. S.        |
| Justin Wong/EN.10          | grade 12 | Tenaflly H. S.       |
| Nicole Misterek/EV.03      | grade 11 | Pascack Valley H. S. |
| Hannah Leili/EV.03         | grade 11 | Pascack Valley H. S. |
| Leana Hacopian/MB.02       | grade 12 | Pascack Valley H. S. |
| William Li/MC.02           | grade 9  | Delbarton School     |
| Matt Dreyer/MC.04          | grade 11 | Tenaflly H. S.       |
| Yuri Han/PE.04             | grade 12 | Tenaflly H. S.       |
| Patrick J. Mullin/PS.08    | grade 12 | Lakeland Reg. H. S.  |
| Lilly M. Brown/PS.08       | grade 12 | Lakeland Reg. H. S.  |

**Statistics Awards**

|                      |   |                       |
|----------------------|---|-----------------------|
|                      | <i>Statistics First Place Award</i>       |                       |
| Sophie Andrews/MC.07 | grade 11                                  | Chatham H.S.          |
|                      | <i>Statistics Second Place Award</i>      |                       |
| Noah Vardy/MC.11     | grade 12                                  | Tenaflly H. S.        |
|                      | <i>Statistics Third Place Award</i>       |                       |
| Richard Kim/MC.05    | grade 12                                  | Livingston H. S.      |
| Yuri Han/PE.04       | grade 12                                  | Tenaflly H. S.        |
|                      | <i>Statistics Honorable Mention Award</i> |                       |
| JaeByeok Yoon/AP.07  | grade 11                                  | Bergen Catholic H. S. |
| Elisa Falanga/PS.05  | grade 11                                  | Pascack Hills H. S.   |
| Karoline Menze/PS.05 | grade 11                                  | Pascack Hills H. S.   |

**Stockholm Junior Water Prizes**

|                           |   |                      |
|---------------------------|---|----------------------|
|                           | <i>Water Environment Foundation Award</i> |                      |
| Anna Marie Catalano/EV.04 | grade 12                                  | Pascack Valley H. S. |
| Sarah Daniels/EV.04       | grade 12                                  | Pascack Valley H. S. |
| Nishita Patel/EV.12       | grade 11                                  | Woodbridge H. S.     |

**Yale Science and Engineering Awards**

|                        |          |                |
|------------------------|----------|----------------|
| Zachary Lyandres/CM.08 | grade 11 | Tenaflly H. S. |
| Esha Shah/EN.08        | grade 11 | Colonia H. S.  |