

## 2016 New York City Science and Engineering Fair - Awards Ceremony

### American Meteorological Society

*Awarded to outstanding projects related to atmospheric and related oceanic and hydrologic sciences*

#### In the category **Earth & Environmental Sciences**

- |      |   |               |
|------|---|---------------|
| From | Queens High School for Sciences @ York College      | Cosette Davis |
| From | Bronx High School of Science                        | Jessica Li    |
| From | High School for Health Professions & Human Services | Alden Liang   |

### American Psychological Association

*Awarded to outstanding research in psychology entered in Behavioral Sciences category*

#### In the category **Behavioral & Social Sciences**

- |      |                              |                      |
|------|------------------------------|----------------------|
| From | Bronx High School of Science | Tehani Gunaratna     |
| From | Bronx High School of Science | Nell McKenna         |
| From | Townsend Harris High School  | Arzu Meharin         |
| From | Edward R. Murrow High School | Gabriella Rutherford |
| From | Edward R. Murrow High School | Tasfia Tabassum      |

### ASM Materials Education Foundation

*Awarded to outstanding Engineering projects that use materials-related concepts and demonstrate some aspects of the materials paradigm*

#### In the category **Engineering**

- |      |  |                  |
|------|--|------------------|
| From | Yeshiva University High School for Girls | Bonnie Mendelson |
|------|--|------------------|

#### In the category **Physics & Space Sciences**

- |      |  |            |
|------|--|------------|
| From | Midwood High School @ Brooklyn College | Raja Azhar |
|------|--|------------|

### Association for Women Geoscientists

*Awarded to outstanding projects submitted by female researchers that increase public awareness of the geosciences, illustrate the interdisciplinary nature of geosciences, or promote the sensitivity of the earth as a global system*

**In the category Earth & Environmental Sciences**

- From Bronx High School of Science Kalyani Gopalkrishna
- From Bronx High School of Science Jessica Li
- From Townsend Harris High School Jesal Parmar
- From Bronx High School of Science Neeraj Sakhrani
- From Midwood High School @ Brooklyn College Kai Saunders

**ASU Walton Sustainability Solutions Initiatives**

*Awarded to outstanding projects in recognition of the creation, design and development of innovative solutions that address our planet's sustainability challenges*

**In the category Earth & Environmental Sciences**

- From Bronx High School of Science Jessica Li
- From Edward R. Murrow High School Kelly Young

**In the category Plant Sciences**

- From Hunter College High School Benjy Firester

**Biophysical Society Award**

*Awarded to the best biophysics project.*

**In the category Plant Sciences**

- From Queens High School for Sciences @ York College Kismat Touhid

**Brooklyn Friends of Clearwater**

*Awarded to projects that promote the objectives and mission of Environmental Quest; to bring awareness to the man-made and natural environment*

**In the category Cellular & Molecular Biology**

- From Rachel Carson High School for Coastal Studies Samantha Giambrone
- From Rachel Carson High School for Coastal Studies Haroon Hussain

**In the category Earth & Environmental Sciences**

- From Institute for Collaborative Education Ava Darby
- From Institute for Collaborative Education Maya Faerstein-Weiss
- From Hunter College High School Jeahoung Hong
- From High School for Health Professions & Human Services Alden Liang

From Forest Hills High School Ilona Petrychyn  
From Forest Hills High School Indu Puthenkalam  
From Forest Hills High School Akansha Thakur  
From Forest Hills High School Akansha Thakur  
From Edward R. Murrow High School Julie Yaish

**In the category Engineering**

From Brooklyn Technical High School Matthew Choy  
From Brooklyn Technical High School Mona Liu  
From Brooklyn Technical High School Maya Muhieddine

**Brooklyn Navy Yard Award**

*Awarded to exceptional projects that promote the Navy Yard's commitment to academic excellence and scientific inquiry*

**In the category Animal Sciences**

From Midwood High School @ Brooklyn College Joseph Parziale

**In the category Earth & Environmental Sciences**

From Midwood High School @ Brooklyn College Kai Saunders

**Environmental Education Advisory Council**

*Awarded to projects that promote the objectives and mission of the Environmental Education Advisory Council*

**In the category Earth & Environmental Sciences**

From Institute for Collaborative Education Ava Darby  
From Institute for Collaborative Education Maya Faerstein-Weiss

**Environmental Quest**

*Awarded to projects that promote the objectives and mission of Environmental Quest; to bring awareness to the man-made and natural environment*

**In the category Behavioral & Social Sciences**

From Staten Island Technical High School Stacey Li  
From Staten Island Technical High School Kevin Mao

**In the category Engineering**

From Magen David Yeshiva High School Jack Gabbay

From Magen David Yeshiva High School Jack Mavorah

From Midwood High School @ Brooklyn College Max Miloslavsky

### **Frank W. and Jan J. Stahl Memorial Award for Technical Excellence**

*Awarded to outstanding Engineering-related projects demonstrating technical excellence - across all categories*

#### **In the category Engineering**

From Bronx High School of Science Therese Chan

From Magen David Yeshiva High School Jack Gabbay

From Stuyvesant High School Sharon Lin

From Magen David Yeshiva High School Jack Mavorah

### **Intel Excellence in Computer Science**

*Awarded to outstanding projects in computer science*

#### **In the category Computer Science**

From Horace Mann High School Joshua Gruenstein

From Horace Mann High School Michael Truell

### **ISEF Finalist**

*Selected to represent NYC at ISEF*

#### **In the category Animal Sciences**

From Staten Island Technical High School Tatheer Adnan

From Bronx High School of Science Anusha Bishop

From Queens High School for Sciences @ York College Brandon Muncan

#### **In the category Biochemistry**

From Hunter College High School Nancy Lu

#### **In the category Cellular & Molecular Biology**

From Bronx High School of Science Yi Chen

From Bronx High School of Science Abdallah Mohamed

#### **In the category Computer Science**

From Horace Mann High School Joshua Gruenstein

From Fordham Preparatory School Jay Shenoy

From Horace Mann High School Michael Truell

**In the category Earth & Environmental Sciences**

From Edward R. Murrow High School Kelly Young

**In the category Engineering**

From Dalton School Simone Braunstein

**In the category Medicine & Health Sciences**

From Brearley School Catherine Lai

From Hunter College High School Christopher Lee

**In the category Microbiology**

From Midwood High School @ Brooklyn College Urooj Ansari

**In the category Physics & Space Sciences**

From Midwood High School @ Brooklyn College Raja Azhar

**In the category Plant Sciences**

From Hunter College High School Benjy Firester

**ISEF Finalist - First Alternate**

*Selected as first alternate project to represent NYC at ISEF in the event as needed.*

**In the category Earth & Environmental Sciences**

From Bronx High School of Science Kalyani Gopalkrishna

From Bronx High School of Science Neeraj Sakhrani

**ISEF Finalist - Second Alternate**

*Selected as second alternate project to represent NYC at ISEF in the event as needed.*

**In the category Physics & Space Sciences**

From Midwood High School @ Brooklyn College Joshua Pilipovsky

**Michael G. Mann Award**

*Awarded to projects that promote the objectives and mission of Environmental Quest; to bring awareness to the man-made and natural environment*

**In the category Engineering**

From Brooklyn Technical High School Matthew Choy

From Brooklyn Technical High School Mona Liu

From Brooklyn Technical High School Maya Muhieddine

## **Mu Alpha Theta**

*Awarded to outstanding projects that demonstrate original, challenging, creative investigation using math*

### **In the category Engineering**

From Bronx High School of Science Therese Chan

### **In the category Mathematical Science**

From Queens High School for Sciences @ York College Kathy Chung

From Columbia Grammar and Prep School Jonathan Kogan

From Queens High School for Sciences @ York College Fanny Lin

From Queens High School for Sciences @ York College Si Long Mong

## **NASA Earth System Science Award**

*Awarded to projects that offers the greatest insight into the Earth's Interconnected Systems*

### **In the category Earth & Environmental Sciences**

From Bronx High School of Science Jessica Li

### **In the category Physics & Space Sciences**

From Hunter College High School James Crook

From Townsend Harris High School Ariane Marchese

## **National Oceanic and Atmospheric Administration**

*Awarded to outstanding projects that meet NOAA's goals of understanding and predicting changes in the Earth's environment and conserve and manage coastal and marine resources to meet our economic, social, and environmental needs*

### **In the category Earth & Environmental Sciences**

From Urban Assembly New York Harbor High School Cezanne Bies

From Francis Lewis High School Iffath Chaity

From Urban Assembly New York Harbor High School Zain Khalid

From Francis Lewis High School Gavin Li

From Francis Lewis High School Zarrin Mahmud

## **NYCSEF First Award**

*Awarded to projects based on overall performance in their category at NYCSEF*

### **In the category Animal Sciences**

From Staten Island Technical High School      Tatheer Adnan  
From Bronx High School of Science      Anusha Bishop  
From Institute for Collaborative Education      Kira James  
From Queens High School for Sciences @ York College      Brandon Muncan

### **In the category Behavioral & Social Sciences**

From Bronx High School of Science      Nicola Morris  
From Saint Francis Preparatory School      Ching Pang  
From Edward R. Murrow High School      Tasfia Tabassum  
From Townsend Harris High School      Peony Tse

### **In the category Biochemistry**

From Hunter College High School      Nancy Lu  
From Bronx Center for Science & Mathematics, The      Karla Perez

### **In the category Cellular & Molecular Biology**

From Bronx High School of Science      Yi Chen  
From Hunter College High School      Dylan Li  
From Hunter College High School      Emily Li  
From Bronx High School of Science      Abdallah Mohamed

### **In the category Chemistry**

From Queens High School for Sciences @ York College      Farzana Begum  
From James Madison High School      Andrew Sutjahjo

### **In the category Computer Science**

From Horace Mann High School      Joshua Gruenstein  
From Fordham Preparatory School      Jay Shenoy  
From Bronx High School of Science      Matthew Stern  
From Horace Mann High School      Michael Truell

### **In the category Earth & Environmental Sciences**

From Queens High School for Sciences @ York College Cosette Davis  
From Bronx High School of Science Kalyani Gopalkrishna  
From Bronx High School of Science Neeraj Sakhrani  
From Edward R. Murrow High School Kelly Young

### **In the category Engineering**

From Dalton School Simone Braunstein  
From Magen David Yeshiva High School Jack Gabbay  
From Magen David Yeshiva High School Jack Mavorah

### **In the category Mathematical Science**

From Queens High School for Sciences @ York College Kathy Chung  
From Queens High School for Sciences @ York College Fanny Lin

### **In the category Medicine & Health Sciences**

From Horace Mann High School Karen Jiang  
From Brearley School Catherine Lai  
From Hunter College High School Christopher Lee

### **In the category Microbiology**

From Midwood High School @ Brooklyn College Urooj Ansari  
From Midwood High School @ Brooklyn College Xiao Jun Cao

### **In the category Physics & Space Sciences**

From Midwood High School @ Brooklyn College Raja Azhar  
From Hunter College High School James Crook

### **In the category Plant Sciences**

From Hunter College High School Benjy Firester

## **NYCSEF Second Award**

*Awarded to projects based on overall performance in their category at NYCSEF*

### **In the category Animal Sciences**

From Saint Francis Preparatory School Isabelle Brenes



From Edward R. Murrow High School Melissa Ferrari  
From Ethical Culture Fieldston School Hollis Lehv  
From Staten Island Technical High School Olga Pinkhasov  
From Staten Island Technical High School Katherine Thompson  
From Staten Island Technical High School Shannon Yasuda

**In the category Behavioral & Social Sciences**

From Francis Lewis High School Maheen Agha  
From Francis Lewis High School Jashkumar Choudhari  
From Bronx High School of Science Sarah Fineman  
From Bronx High School of Science Tehani Gunaratna  
From Francis Lewis High School Nur-E Imam  
From Townsend Harris High School Arzu Meharin  
From Poly Prep Country Day School Brett Restruck  
From Townsend Harris High School Delphine Zheng

**In the category Biochemistry**

From Packer Collegiate Institute Joseph Baker  
From Staten Island Technical High School Conan Chu  
From Staten Island Technical High School Shannon Chu  
From Bronx High School of Science Ben Lipkin

**In the category Cellular & Molecular Biology**

From Stuyvesant High School Zhi Lin  
From Hunter College High School John McEnany  
From Hunter College High School Bayleigh Murray  
From Bronx High School of Science Hobart Pao  
From Hunter College High School Julian Tutuncu-Macias

**In the category Chemistry**

From Bronx High School of Science Lucy Lee  
From Midwood High School @ Brooklyn College Nga Ying Lo

### **In the category Computer Science**

From Stuyvesant High School      Munawar Rahman

### **In the category Earth & Environmental Sciences**

From Francis Lewis High School      Sunwoo Lee

From Bronx High School of Science      Jessica Li

From High School for Health Professions & Human Services      Alden Liang

From Midwood High School @ Brooklyn College      Kai Saunders

### **In the category Engineering**

From Bronx High School of Science      Therese Chan

From Stuyvesant High School      Sharon Lin

### **In the category Mathematical Science**

From Columbia Grammar and Prep School      Jonathan Kogan

From Queens High School for Sciences @ York College      Si Long Mong

### **In the category Medicine & Health Sciences**

From Midwood High School @ Brooklyn College      Yusra AbdurRob

From Bronx High School of Science      Arsalaan Ansari

From Hunter College High School      Michelle Chan

From Tottenville High School      Autumn Greco

From Bronx High School of Science      Jing Xu

### **In the category Microbiology**

From Francis Lewis High School      Hardik Bhaskar

From High School for Mathematics, Science and Engineering @ CCNY      Michelle Lam

From Marymount School      Caroline Lin

From Francis Lewis High School      Hasan Saleh

From Francis Lewis High School      Derek Wong

### **In the category Physics & Space Sciences**

From Brooklyn Technical High School      Irwin Huang

From Midwood High School @ Brooklyn College      Joshua Pilipovsky

**In the category Plant Sciences**

From Francis Lewis High School Riyadh Ally  
From Francis Lewis High School Anna Maria Naska  
From Francis Lewis High School Jenna Petrik

**NYCSEF Third Award**

*Awarded to projects based on overall performance in their category at NYCSEF*

**In the category Animal Sciences**

From Bronx High School of Science Ben Davar  
From John Bowne High School Zakia Hossain  
From Midwood High School @ Brooklyn College Emily Hui  
From Queens High School for Sciences @ York College Sumaiya Islam  
From Midwood High School @ Brooklyn College Victor Lee  
From Abraham Joshua Heschel School Jonathan Lindenbaum

**In the category Behavioral & Social Sciences**

From Francis Lewis High School Zain Ahmed  
From Townsend Harris High School Billal Alamarie  
From Bronx High School of Science Soulet Ali  
From Staten Island Technical High School Alara Arpaci  
From Bronx High School of Science Jacob Levitt  
From Francis Lewis High School Azan Malik  
From Townsend Harris High School Dysron Marshall  
From Bronx High School of Science Nell McKenna  
From Townsend Harris High School Nathalie Rivas  
From Edward R. Murrow High School Gabriella Rutherford  
From Francis Lewis High School Ben Tan

**In the category Biochemistry**

From Hunter College High School Riya Bhattacharya  
From Midwood High School @ Brooklyn College Kieran Bissessar

From Townsend Harris High School Dalia Hassan

**In the category Cellular & Molecular Biology**

From High School for Mathematics, Science and Engineering @ CCNY Victor Anosike

From SAR High School Gabriella Chefitz

From Stuyvesant High School Vanathi Ganesan

From Townsend Harris High School Syeda Hassan

From Hunter College High School Alex Kim

From Hunter College High School Joshua Kwan

From Regis High School Andrew Kwok

From Edward R. Murrow High School Sally Li

From Staten Island Technical High School Silvia Menkes

From Staten Island Technical High School Natalie Williams

**In the category Chemistry**

From John Bowne High School Michelle Lin

From John Bowne High School Hillary Pham

From Staten Island Technical High School Jungwon Shin

From Midwood High School @ Brooklyn College Xiu Ling Weng

**In the category Computer Science**

From Stuyvesant High School Ying-ke Chin-Lee

From Brearley School Minji Chung

From Queens High School for Sciences @ York College Sandy Jiang

From Queens High School for Sciences @ York College Peilin Zhen

**In the category Earth & Environmental Sciences**

From Urban Assembly New York Harbor High School Cezanne Bies

From Francis Lewis High School Iffath Chaity

From John Bowne High School Gertrude Dabo

From Urban Assembly New York Harbor High School Zain Khalid

From Francis Lewis High School Gavin Li

From Francis Lewis High School Zarrin Mahmud  
From Townsend Harris High School Stephen Mai  
From Townsend Harris High School Jesal Parmar  
From Saint Francis Preparatory School Mary Rueth  
From Edward R. Murrow High School Samarah Ruiz  
From Midwood High School @ Brooklyn College Colleen Simon  
From Hunter College High School Katherine Turchin

#### **In the category Engineering**

From Yeshiva University High School for Girls Bonnie Mendelson  
From Staten Island Technical High School Daniel Yoon  
From Hunter College High School Amanda Zong

#### **In the category Mathematical Science**

From Queens High School for Sciences @ York College Hyunjun Ahn  
From Queens High School for Sciences @ York College Soorya Anilkumar  
From Queens High School for Sciences @ York College Sharon Jo  
From Queens High School for Sciences @ York College Dong Jun Kim  
From Queens High School for Sciences @ York College Xin Ling Yuan

#### **In the category Medicine & Health Sciences**

From High School for Mathematics, Science and Engineering @ CCNY Kelly Hyles  
From Townsend Harris High School Cindy Jiang  
From High School for Mathematics, Science and Engineering @ CCNY Nicole Konforti  
From Townsend Harris High School Ivy Lam  
From Staten Island Technical High School Bohan Liu  
From High School for Mathematics, Science and Engineering @ CCNY Yue Zhong

#### **In the category Microbiology**

From Francis Lewis High School Karam Choi  
From Francis Lewis High School Chebria Crandol  
From Francis Lewis High School Ruihan Mao

From Francis Lewis High School Ariana Thakurdyal

From Francis Lewis High School Xinqi Wang

#### **In the category Physics & Space Sciences**

From Townsend Harris High School Ariane Marchese

From Midwood High School @ Brooklyn College William Xie

#### **In the category Plant Sciences**

From Francis Lewis High School Nida Ahmed

From Francis Lewis High School Seher Akram

From Francis Lewis High School Tasnim Belal

From Forest Hills High School Meera Doshi

From Francis Lewis High School Adiba Humyra

From Francis Lewis High School Kavita Niranjana

From Forest Hills High School John Spezza

From Forest Hills High School Paul Spezza

From Queens High School for Sciences @ York College Kismat Touhid

### **Queens College Scholarship for Mathematics & Science**

*Awarded to excellent projects and performance in NYCSEF. This scholarship is for \$3,000/year renewable for up to 4 years.*

#### **In the category Animal Sciences**

From John Bowne High School Zakia Hossain

#### **In the category Chemistry**

From John Bowne High School Michelle Lin

From John Bowne High School Hillary Pham

#### **In the category Earth & Environmental Sciences**

From John Bowne High School Gertrude Dabo

From High School for Health Professions & Human Services Alden Liang

### **Ricoh Americas Corporation**

*Awarded to outstanding projects that address principles and technical innovations offering the greatest potential for increasing our ability to grow environmentally friendly and socially responsible business*

### **In the category Chemistry**

From Bronx High School of Science Lucy Lee

### **In the category Earth & Environmental Sciences**

From Urban Assembly New York Harbor High School Cezanne Bies

From Queens High School for Sciences @ York College Cosette Davis

From Urban Assembly New York Harbor High School Zain Khalid

From Edward R. Murrow High School Samarah Ruiz

### **Sarah and Morris Wiesel Science Awards**

*Awarded to projects that promote the objectives and mission of Environmental Quest; to bring awareness to the man-made and natural environment*

### **In the category Animal Sciences**

From Staten Island Technical High School Katherine Thompson

From Staten Island Technical High School Shannon Yasuda

### **In the category Behavioral & Social Sciences**

From Townsend Harris High School Soo Jin Lee

### **In the category Engineering**

From Brooklyn Technical High School Matthew Choy

From Magen David Yeshiva High School Jack Gabbay

From Brooklyn Technical High School Mona Liu

From Magen David Yeshiva High School Jack Mavorah

From Midwood High School @ Brooklyn College Max Miloslavsky

From Brooklyn Technical High School Maya Muhieddine

### **In the category Plant Sciences**

From Queens High School for Sciences @ York College Qiao Hui Fang

From Queens High School for Sciences @ York College Tina Fong

### **Society for In Vitro Biology**

*Awarded to outstanding projects submitted by an 11th grade student involving plant or animal in vitro biology or tissue culture*

### **In the category Cellular & Molecular Biology**

From Hunter College High School Dylan Li

### **Stockholm Junior Water Prize**

*Awarded to exceptional water related projects. Students selected from NYCSEF have been identified as NY State Semifinalists.*

#### **In the category Earth & Environmental Sciences**

From Bronx High School of Science Jessica Li

From Bronx High School of Science Shanjida Salam

From Edward R. Murrow High School Kelly Young

### **The City University of New York Scholarship - City College of New York**

*Awarded to excellent projects and performance in NYCSEF by a student attending a NYC DOE public high school. This scholarship is for \$5,000/year renewable for up to 3 years.*

#### **In the category Cellular & Molecular Biology**

From High School for Mathematics, Science and Engineering @ CCNY Victor Anosike

### **The City University of New York Scholarship - Hunter College**

*Awarded to excellent projects and performance in NYCSEF by a student attending a NYC DOE public high school. This scholarship is for \$4,000/year renewable for up to 4 years.*

#### **In the category Animal Sciences**

From Staten Island Technical High School Olga Pinkhasov

#### **In the category Behavioral & Social Sciences**

From Townsend Harris High School Billal Alamarie

From Staten Island Technical High School Alara Arpaci

From Bronx High School of Science Tehani Gunaratna

From Saint Francis Preparatory School Ching Pang

#### **In the category Biochemistry**

From Midwood High School @ Brooklyn College Kieran Bissessar

#### **In the category Cellular & Molecular Biology**

From Bronx High School of Science Yi Chen

From Townsend Harris High School Syeda Hassan

#### **In the category Chemistry**

From Queens High School for Sciences @ York College Farzana Begum



From Midwood High School @ Brooklyn College Nga Ying Lo

**In the category Computer Science**

From Stuyvesant High School Munawar Rahman

**In the category Earth & Environmental Sciences**

From Townsend Harris High School Stephen Mai

From Townsend Harris High School Jesal Parmar

**In the category Physics & Space Sciences**

From Midwood High School @ Brooklyn College William Xie

**The City University of New York Scholarship - Queens College**

*Awarded to excellent projects and performance in NYCSEF by a student attending a NYC DOE public high school. This scholarship is for \$3,000/year renewable for up to 4 years.*

**In the category Animal Sciences**

From John Bowne High School Zakia Hossain

**In the category Chemistry**

From John Bowne High School Michelle Lin

From John Bowne High School Michelle Lin

From John Bowne High School Hillary Pham

From John Bowne High School Hillary Pham

**In the category Earth & Environmental Sciences**

From John Bowne High School Gertrude Dabo

From High School for Health Professions & Human Services Alden Liang

**US Air Force**

*Awarded to outstanding projects that offer Air Force applicability*

**In the category Computer Science**

From Brearley School Minji Chung

**In the category Mathematical Science**

From Queens High School for Sciences @ York College Si Long Mong

**In the category Medicine & Health Sciences**

From Horace Mann High School Karen Jiang

**In the category Physics & Space Sciences**

From Brooklyn Technical High School Irwin Huang

**US Metric Association**

*Awarded to outstanding projects that involve quantitative measures utilizing the metric system*

**In the category Medicine & Health Sciences**

From Tottenville High School Autumn Greco

From High School for Mathematics, Science and Engineering @ CCNY Kelly Hyles

From High School for Mathematics, Science and Engineering @ CCNY Yue Zhong

**In the category Microbiology**

From Marymount School Caroline Lin

**US Navy and Marine Corps**

*Awarded to outstanding projects in engineering, environmental sciences, math, computer sciences, life sciences, and physical sciences*

**In the category Animal Sciences**

From Staten Island Technical High School Tatheer Adnan

From Queens High School for Sciences @ York College Brandon Muncan

**In the category Biochemistry**

From Townsend Harris High School Dalia Hassan

From Hunter College High School Nancy Lu

**In the category Cellular & Molecular Biology**

From Regis High School Andrew Kwok

**In the category Computer Science**

From Fordham Preparatory School Jay Shenoy

From Bronx High School of Science Matthew Stern

**In the category Engineering**

From Dalton School Simone Braunstein

**In the category Medicine & Health Sciences**

From Tottenville High School Autumn Greco

**In the category Microbiology**

From High School for Mathematics, Science and Engineering @ CCNY Michelle Lam

**Yale Science and Engineering Association**

*Awarded to outstanding projects submitted by an 11th grader in computer science, engineering, physics, or chemistry.*

**In the category Engineering**

From Staten Island Technical High School Daniel Yoon