2010

Long Island Science Congress

Senior Division Awards Program

S.T.A.N.Y.S.
Tuesday, May 25, 2010
The Wheatley School

LONG ISLAND SCIENCE CONGRESS
IS A FUNCTION OF THE
LONG ISLAND SECTIONS OF THE
SCIENCE TEACHERS ASSOCIATION
OF NEW YORK STATE

THE CONGRESS COMMITTEE

Coordinator of Congresses
Allison Chanin-Bermudez
The Wheatley School

Junior Division Director	***Senior Division Director***
Serena McCalla	**Philip Sheridan**
Jericho High School	**Retired**
Maria Brown	**Sayville High School**
Doreen DeAngelo	**The Wheatley School**
Jane Concannon	**Retired**
Leonard Giordano	**Hofstra**
Alonzo Hilton-Shockley Jr.	**Consultant - retired**
Ronald Kiceina	**Computer /Web Consultant**
Mary Kroll	**West Islip High School**
Lyn Kurtz	**Retired**
Paul Lichtman	**Uniondale High School**
Elaine MacLellan	**Consultant**
Kimberly Milton	**Southampton High School**
Alison Offerman-Celentano	**North Babylon High School**
Leanne Perry	**PJ Gelinas**
Robert Purdy	**West Islip High School**
Lenny Rosa	**SCSTA liaison**
Wayne Seyfert	**Retired**
Professor Karen Escolas	**SUNY Farmingdale liaison**

Welcome!

The first Long Island Science Congress was held on May 20th and 21st, 1950 at what was then known as Adelphi College in Garden City. The Congress has met in various editions and in several locations throughout these many years. We are honored and most happy to be able to carry on the tradition established by those dedicated persons over six decades ago.

Our Congress committee is pleased to welcome all participants, their teachers, and parents, on behalf of the Science Teachers Association of New York State (STANYS), and The Wheatley School, our host institution.
Please enjoy the program!

Awards Chairpeople:
Mrs. Jill Concannon **email: jillenor@aol.com**
Mrs. Mary Kroll **email: mtkroll@mac.com**

HONORABLE MENTION

Cykman, Daniel	Smithtown High School
Cohen, Allie	Smithtown High School
Liccese, Marissa	Smithtown High School East
Hallahan, Cayley	Smithtown High School East
Folkerts, Lars	Smithtown High School East
Cohen, Hayley	South Side High School
Hamilton, Mark	South Side High School
Wong, Justin	South Side High School
Muneer, Haaris	The Wheatley School
Jadonath, Neeta	The Wheatley School
Tong, Kathy	The Wheatley School
Volkin, Samuel	Wantagh High School
Baracks, Joshua	Ward Melville High School
Daniel, Nevin	Ward Melville High School
Beg, Tanya	Ward Melville High School
Chipetine, Michele	West Hempstead High School
Marion, Thomas	West Hempstead High School
Chockalingam, Subraman	Westhampton Beach High School
Schoeck, Haley	Westhampton Beach High School
Shoten, Alex	Westhampton Beach High School
Guida, Rachel	Walt Whitman High School
Bilodeau, Amy	Walt Whitman High School

HONORABLE MENTION

Kang, Anna	Mineola High School
Voll, Gabriela	Mineola High School
Ritter, Lani kai	Mount Sinai High School
Hansen, Erik	Mount Sinai High School
Gunasekera, Kenneth	Mount Sinai High School
Dwyer, William	Mount Sinai High School
Bundy, Thomas	Mount Sinai High School
Danielle, Sluszka	North Babylon High School
Pooja, Kumbhar	North Babylon High School
Evan, Skoller	North Babylon High School
Shavolian, Rochelle	North Shore Hebrew Academy High School
Levy, Maia	North Shore Hebrew Academy High School
Lang, Daniel	North Shore Hebrew Academy High School
Baum, Matthew	North Shore Hebrew Academy High School
Brill, Esther	North Shore Hebrew Academy High School
George, Merit	Patchogue-Medford High School
Graskemper, Paige	Patchogue-Medford High School
Syed, Ali	Patchogue-Medford High School
Holub, Ashley	Patchogue-Medford High School
Shebroe, Laura	Patchogue-Medford High School
Teng, Leslie	Plainview-Kennedy High School
Dobroff, Emilee	Plainview-Kennedy High School
Harkin, Sean	Riverhead High School
Geiger, Andrew	Riverhead High School
Blom, Joshua	Riverhead High School
Rios, John	Riverhead High School
Ferrara, Michael	Sachem East High School
wong, Andrew	Sachem East High School
Rooney, Anthony	Sachem North High School
O'boyle, Michael	Sachem North High School
De jesus , Christopher	Sewanhaka High School
Dumankaya, Mary jane	Sewanhaka High School
Khan , Shahrukh	Sewanhaka High School
Samuel, De poto	Shelter Island School
Sturges, Tara	Shelter Island School
Katy, Binder	Shelter Island School
Kaasik, Lisa	Shelter Island School
Hallman, Breanna	Shelter Island School
Clark, Myles	Shelter Island School
Ames, Melissa	Shelter Island School
Terbush, Tyler	Smithtown High School
Buzard, Paige	Smithtown High School
Sullivan, Amy	Smithtown High School
Lawrence, Tyler	Smithtown High School
Gruber, Ryan	Smithtown High School

Thank You!

Our thanks to all those who have given support, aid and encouragement to the Long Island Science Congress. These include:

- ***Dr. W. Hubert Keen,* President, Farmingdale State College of New York College;**
- ***Professor Karen Escolas,* Professor; School of Medical Technology and Allied Health Sciences, who is Farmingdale State College liaison to Long Island Science Congress;**
- **Numerous other *members of the staff at Farmingdale State College;***
- **The *donors of awards* for both our Congress divisions;**
- **The *administrations and staffs of the schools* of numerous of our Committee members, people who give kind and willing support and who enable the participation of those members;**
- ***Science Congress liaison teachers* who cooperate in systematic and orderly assembling of application materials, and in the timely and efficient transmission of those materials to our Committee;**
- ***The judges*, who give unstintingly of their time and talents in the judging of the projects at this Congress. We express our appreciation also to the schools, colleges, laboratories and businesses that have provided release time for this purpose.**
- ***Mr. Ron Kiceina,* whose encouragement and support, exemplified by his commitment and dedication to Long Island Science Congress, allow LISC to utilize computer technology more effectively in data and time management.**

DONORS OF AWARDS

American Wholesale Nurseries, Dix Hills, NY

ASM International, LI Chapter

The Concannon Family

Mary Carson, in memory of David H. Carson

Peter Carson, in memory of Arthur Carson

Patricia Ford, M.D.

Lyn Franco, in memory of Francois and Irene Franco

Long Island Science Education Leadership

Micro-Optics

Nassau County Science Teachers Association

Paula Stillwagon, in memory of Edith Stillwaggon

Suffolk County Science Teachers Association

Charles Weizenecker, in memory of Anna Weizenecker

SPECIAL AWARDS

STATE SCIENCE CONGRESS PARTICIPANTS:

The following students have been selected to represent Long Island's Senior Division at the State Congress competition held at the College of Saint Rose, Albany, New York the weekend of June 11, 2010.

Rebecca Alford **Commack High School**
Investigating trpm ion channel function in drosophila

Mohammed Ansari **Valley Stream South High School**
Optimizing growth of few layer graphene using thermal chemical vapor deposition

Syndi Barish **Kings Park High School**
The effect of efh1 ferrofluids and oil on the rate of photosynthesis in elodea

Christi Dawydiak **Westhampton Beach High School**
Limiting nitrate fertilizer applied to turf grass to reduce nitrate leaching.

Alexandra Foote **West Islip High School**
Microcystis habs: environmentally induced toxicity

Andrew Franco **Brentwood Ross High School**
The construction of a biomembrane for remediation of oil

Nikhil Mehandru **Roslyn High School**
Engineering a nanoimprinted biosensor

Amelia Morales **Kings Park High School**
The effect of efh1 ferrofluids and oil on the rate of photosynthesis in elodea

Japbani Nanda **WT Clarke High School**
The puzzling world of antibiotic resistance

Sarah Pak **Roslyn High School**
The effects of mandatory reading logs on children's motivation to read

Julie Paone **Manhasset High School**
Electricity from algae

Arianne Papa **Long Beach High School**
Evaluation of geukensia demissa as deet biofilters in runoff water

HONORABLE MENTION

Krug, Jenna	Garden City High School
Lord, Theodore	Garden City High School
Way, Colleen	Garden City High School
Wei, Tyler	Great Neck North High School
Mironov, Jackie	Great Neck North High School
Zhang, Paul	Great Neck North High School
Park, Eugene	Great Neck South High School
Siford, Rebecca	Hauppauge High School
Mamoor, Maha	Hauppauge High School
Kettell, Cristina	Hauppauge High School
Aptowitz, Rachael	Hauppauge High School
Feld, Mark	Hauppauge High School
Vazana, Mayan	Hebrew Academy Five Towns
Goldberg, Danielle	Hebrew Academy Five Towns
Kirschenbaum, Davina	Hebrew Academy Five Towns
Weber, Jeremy	Hebrew Academy Five Towns
Vazana, Avichai	Hebrew Academy Five Towns
Rosenthal, Monica	Hebrew Academy Five Towns
Laufer-gesser, Jenna	Hebrew Academy Five Towns
Miller, Wade	Hebrew Academy Five Towns
Langweil, Mariah	Hebrew Academy Five Towns
Patel, Yogesh	Herricks High School
Goldstein, Jake	Huntington High School
Scott, Cierra	Islip High School
Zhu, Yuxin	Jericho High School
Shamah, Jennifer	JF Kennedy High School
Landau, Jamie	JF Kennedy High School
Manis, Gregory	JF Kennedy High School
Kremer, Hannah	JF Kennedy High School
Gargiulo, Joseph	Kings Park High School
Colluro, Zachary	Lawrence High School
Vadhan, Jason	Lawrence High School
Tse, Alexandra	Lawrence High School
Schneider, James	Lawrence High School
Rampersaud, Dylan	Lawrence High School
Klein, Rachel	Lawrence High School
Boutros, Cristina	Locust Valley Junior-Senior High School
Leonetti, Michelle	Long Beach High School
Marcus, Alexander	Lynbrook High School
Hein, Cassandra	Gen. Douglas MacArthur High School
Nina, Joseph	Massapequa High School
Horowitz, Lynn	Massapequa High School
Belmonte, James	Mepham High School
Paul, Steven	Mepham High School

HONORABLE MENTION

Valencia, Erik	Brentwood Ross High School
Villerman, Julio	Brentwood Ross High School
Arshad, Arosa	Brentwood Sonderling High School
Galeas, Ingrid	Brentwood Sonderling High School
Garifo, Nicole	Calhoun High School
Qiu, Daniel	Calhoun High School
Solomon, Lindsey	Calhoun High School
Baldauf, Kurt	Calhoun High School
Momin , Zishan	H. Frank Carey High School
Stiklickas, Sara	H. Frank Carey High School
Koff, Bryon	WT Clarke High School
Maietta, Appolonia	Division Avenue High School
Addamo, Paul	Division Avenue High School
Aragon, Alex	Division Avenue High School
Gomez, Nicole	Division Avenue High School
Hernandez, Elizabeth	Division Avenue High School
Higgins, Mark	Division Avenue High School
Kirwin, Dylan	Division Avenue High School
Gulamhussein, Gurat-ul	Division Avenue High School
Krantz, Samuel	Division Avenue High School
Reilly, James	Division Avenue High School
Sparrow, Nicholas	Division Avenue High School
Sweeney, Caitlin	Division Avenue High School
Wilson, Matthew	Division Avenue High School
Gleeson, Torin	East Hampton High School
Guevara, Christopher	East Meadow High School
Arnow, Joshua	Elwood-JH Glenn High School
Zuniga, Tanya	Elwood-JH Glenn High School
Suh, Young joon	Elwood-JH Glenn High School
Muchnicki, Kasey	Elwood-JH Glenn High School
Courbanou, Samantha	Elwood-JH Glenn High School
Tesi, Kristin	Elwood-JH Glenn High School
Mathew, Ribu	Elwood-JH Glenn High School
Keogh, Cara	Farmingdale High School
Davies, Adam	Farmingdale High School
Cantos, Roberto	Farmingdale High School
Rulli, Michael	Farmingdale High School
James, Janey	Floral Park Memorial High School
Guarnaccia, Vincent	Floral Park Memorial High School
Khan, Jonathan	Floral Park Memorial High School
Twomey, Lauren	Floral Park Memorial High School
Valente, Samantha	Floral Park Memorial High School
Mulé, Victoria	Freeport High School
Piskopus, Jenna	Freeport High School
Fasano, Nicholas	Garden City High School

Eric Parigoris **Kings Park High School**
The effect of methyl gllyoxal found in manuka honey on the growth of gram + and

Pooja Rambhia **Jericho High School**
Modification of fibrinogen clotting in the absence of thrombin: a novel surface

Sahir Raoof **Jericho High School**
Systematic error studies for the storage ring electric dipole

Maggie Rouder **Lynbrook High School**
Chew your way to an "a"

Mathew Sabu **Elmont Memorial High School**
Efficacy of glycerol in biological denitrification & dna analysis of bacterial

Manleen Singh **Jericho High School**
Compared diagnostic value of tte and tee in ivda's with endocarditis

Jane Smyth **Long Beach High School**
Evaluation of geukensia demissa as deet biofilters in runoff water

Shannon Wetzler **Kings Park High School**
The effect of efh1 ferrofluids and oil on the rate of photosynthesis in elodea

SPECIAL AWARDS

Anna Weizenecker Memorial Award
$50 Award

Mythri Subramaniam	Herricks High School
Rebecca Alford	Commack High School
Manav Kumar	Jericho High School

ASM International, Long Island Chapter Award
$75 Award

Shaina Preiss	East Hampton High School

$50 Award

Sandra Ruttkayova	Riverhead High School
Gabriele Savanevciute	Riverhead High School

Concannon Memorial Award of Excellence
$100 Award per project

Sahir Raoof	Jericho High School
Arianne Papa	Long Beach High School
Jane Smyth	Long Beach High School
Pooja Rambhia	Jericho High School

Future Scientist Award Sponsored by LISELA
$50 Award

Julie Paone	Manhasset High School
Christina George	Manhasset High School
Beverly Agtuca	Sachem East High School
Christi Dawydiak	Westhampton Beach High School
Andrew Franco	Brentwood Ross High School

Senior Division Directors Award
$50 Award per project

Syndi Barish	Kings Park High School
Shannon Wetzler	Kings Park High School
Amelia Morales	Kings Park High School
Julie Paone	Manhasset High School
Christina George	Manhasset High School

Dr. P. Ford Award
$50 Award

Akhil Sharma	Herricks High School
Eric Paragoris	Kings Park High School
Maggie Rouder	Lynbrook High School

Green Planet Award
$100 Award per project

Nikhil Mehandru	Roslyn High School
Heemee Park	Syosset High School
Cindy Niu	Syosset High School

Angelina and Matthew Lombardo Award
$100 Award

Mathew Sabu	Elmont Memorial High School

L.I. Science Education Leadership Association Award
$50 Award per project

Pooja Rambhia	Jericho High School
Arianne Papa	Long Beach High School
Jane Smyth	Long Beach High School

MERITORIOUS

Alexander, Renita	The Wheatley School
Czemerinski, Alan	The Wheatley School
Wickes, Daniel	The Wheatley School
Hung, Matthew	Wantagh High School
Mobassir, Naib	Ward Melville High School
Tan, Lisa	Ward Melville High School
Sabella, Alex	West Hempstead High School
Zambuto, Maria	West Hempstead High School
Stanclik, Mark	West Islip High School
Byington, Joseph	West Islip High School
Richards, Alexandra	West Islip High School
Genovese, Michelle	West Islip High School
Hetterich, Stephen	West Islip High School
Byington, Eve	West Islip High School
Fleischer, Alexis	West Islip High School
Mcallister, Dylan	Westhampton Beach High School
Sciortino, Ciro	Westhampton Beach High School
Dalal, Anish	Westhampton Beach High School
Samson, Taylor	Westhampton Beach High School
Choudhary, Fatimah	Walt Whitman High School
Moskeland, Annalyse	Walt Whitman High School

HONORABLE MENTION

Rodriguez, Maria	Baldwin Senior High School
Ruiz, Estefany	Baldwin Senior High School
Zick, Regina	Baldwin Senior High School
Beheshti, Leila	Bethpage High School
Brick, Lauren	Bethpage High School
Dugar, Akash	Bethpage High School
Bartley, Kelly	Bethpage High School
Stratis, Brianna	Bethpage High School
Atkins, Alexa	Bethpage High School
Coa, Patrick	Bethpage High School
Josephs, Holly	Bethpage High School
Saugy, John	Bethpage High School
Madan, Rima	Bethpage High School
Niefeld, Amanda	Bethpage High School
Chan, Kelly	Bethpage High School
Asif, Usman	Bethpage High School
Dhang, James	Brentwood Ross High School
Enright, Lily	Brentwood Ross High School
Goode, Terrence	Brentwood Ross High School
Pereira, Milagro	Brentwood Ross High School

MERITORIOUS

Munim, Chirag	Northport High School
Schramm, Carina	Northport High School
Strait, Samantha	Northport High School
Mascarenhas, Alisha	Oceanside High School
Dempsey, Marie	Oceanside High School
Khatsernov, Robin	Oceanside High School
Taglorin, Ivan	Oceanside High School
Wallace, Sarah	Oceanside High School
Castagna, Matthew	Oceanside High School
Fauci, Alexander	Patchogue-Medford High School
Liang, Norah	Patchogue-Medford High School
Fradkin, Samantha	Plainview-Kennedy High School
Silver, Laura	Plainview-Kennedy High School
Bondalapati, Premsai	Plainview-Kennedy High School
Giannuzzi, Annina	Riverhead High School
Kratoville, Alycia	Riverhead High School
Lessard, Kayla	Riverhead High School
Savaneviciute, Gabriel	Riverhead High School
Ruttkayova, Sandra	Riverhead High School
Wong, Judy	Sachem East High School
Downes, Robert	Sachem East High School
Lildharrie, Sean	Sachem East High School
O'hara, Conor	Sachem East High School
Agtuca, Lorabelle	Sachem East High School
Rattu, Asim	Sachem East High School
Foster, Nicole	Sachem East High School
Dwyer, Brian	Sachem North High School
Kann, Brandon	Sachem North High School
Dayton, Samantha	Sachem North High School
Kanakos, Kimberly	Sachem North High School
Wienclaw, Brittany	Sachem North High School
Bissassar , Mahelia	Sewanhaka High School
Behlum , Armaghan	Sewanhaka High School
Mulligan, Declan	Shelter Island School
Shea, Emily	Smithtown High School East
Pennington, Richelle	Smithtown High School East
Pae, Victoria	Syosset High School
Chen, Beverly	Syosset High School
Rafiuddin, Atef	Syosset High School
Hadar, Benji	Syosset High School
Helkowski, Ryan	Syosset High School
Lakhani, Rahim	Syosset High School
Choi, Max	Syosset High School
Lai, Shannon	Syosset High School
Husain, Adil	The Wheatley School

L.I.S.E.L.A. Alphonse Campbell Memorial Award
$100 Award per project

Mohammed Ansari	Valley Stream South High School
Madison Bondy	South Side High School
Hannah Byrne	South Side High School

Edith Stillwaggon Memorial Award
$50 Award

Sahil Doshi	PD Schreiber High School
Dorothy Kim	PD Schreiber High School

Science Teachers Association of NY State-Suffolk Division
$50 Award

Beverly Agtuca	Sachem East High School
Christi Dawydiak	Westhampton Beach High School
Andrew Franco	Brentwood Ross High School

Science Teachers Association of NY State-Nassau Division
$50 Award

Jessica Shi	Mineola High School
Scott Gladstone	Roslyn High School
Yvette Leung	Jericho High School

Professor L. Chiarenza Memorial Award
$100 Award

Manleen Singh	Jericho High School
Jonathan Klus	Long Beach High School

Long Island Science Congress Award
$75 Award

Maggie Rouder	Lynbrook High School
Mohammed Ansari	Valley Stream South High School

Dr. Howard Mofenson Memorial Award
$50 Award

Nikhil Mehandru	Roslyn High School
Guerlain Ulysse	Elmont Memorial High School
Kevin Liaw	The Wheatley School
Hannah Byrne	South Side High School
Madison Bondy	South Side High School

Long Island Science Congress – Best in Grade
$150 Award per grade

Grade 9

Christopher McAvoy	West Hempstead HS

Grade 10

Jabani Nanda	WT Clark HS

Grade 11

Sarah Pak	Roslyn High School

Grade 12

Mathew Sabu	Elmont Memorial High School

Robert Nelson Memorial Award
$200 Award

Jaya Thiyagarajan	Gen. Douglas MacArthur High School

$100 Award

Krsitin Yu	P.D. Schreiber High School

$50 Award

Michele Chipetine	West Hempstead High School

Trusz Award for Most Distinguished Categorical Project
$250 Award per category

Behavioral Science

Sarah Pak	Roslyn High School

Biology

Jabani Nanda	W.T. Clarke HS

Chemistry

Heemee Park	Syosset High School
Cindy Niu	Syosset High School

Earth, Space, Energy

Christopher McAvoy	West Hempstead HS

Ecology

Arianne Papa	Long Beach High School
Jane Smyth	Long Beach High School

MERITORIOUS

Chisolm, Jason	Huntington High School
Rizzo, Christina	Islip High School
Greene, Morgan	Islip High School
Gallitto, Matthew	JF Kennedy High School
Kaden, Samantha	JF Kennedy High School
Ravit, Alexa	JF Kennedy High School
Lanzilotta, Joseph	Lawrence High School
Gaspard, Stefano	Lawrence High School
Makabali, Amanda	Lawrence High School
Packin, Elon	Lawrence High School
Nickas, Argirios	Locust Valley Junior-Senior High School
Vessalico, Mark	Locust Valley Junior-Senior High School
Sharp, Alexandra	Locust Valley Junior-Senior High School
Bales, Melissa	Locust Valley Junior-Senior High School
Bensadoun , Julian	Locust Valley Junior-Senior High School
Desmond, Jenna	Locust Valley Junior-Senior High School
Zweifler, Laura	Lynbrook High School
Ben-ami, Johanna	Lynbrook High School
Ezratty, Harrison	Lynbrook High School
Glanzer, Alyssa	Lynbrook High School
Licciardi, Rachel	Lynbrook High School
Schwartz, Alison	Lynbrook High School
Chu cheong, Christophe	Gen. Douglas MacArthur High School
Wachswender, Brittany	Gen. Douglas MacArthur High School
Malik, Sana	Gen. Douglas MacArthur High School
Slyper, Melissa	Gen. Douglas MacArthur High School
Lee, Eugene	Manhasset High School
Hsaio, Caroline	Manhasset High School
Whalen, John	Massapequa High School
Lemke, Laura	Mepham High School
Genn, Jonathon	Mepham High School
Kalenka, Raeann	Mineola High School
Vale, Nikolas	Mineola High School
Rose, Allie	Mount Sinai High School
Ford, Steven	Mount Sinai High School
Venezia, Marina	Mount Sinai High School
Megan, Binder	North Babylon High School
Kevin, Schmid	North Babylon High School
Kristen, Klein	North Babylon High School
Melissa, Cada	North Babylon High School
Bryan, Montes	North Babylon High School
Berman, Mackenzie	North Shore Hebrew Academy High School
Weinreich, Jonathan	North Shore Hebrew Academy High School
Goldsmith, Daniel	North Shore Hebrew Academy High School

MERITORIOUS

Hornbuckle, Sean	East Hampton High School
Preiss, Shaina	East Hampton High School
Keyes, Victoria	East Hampton High School
Haweeli, Ned	East Hampton High School
Elliot, Ashley	East Hampton High School
Whitehorn, Kaitlin	Elwood-JH Glenn High School
Gupta, Devika	Farmingdale High School
Tanalski, Lindsay	Floral Park Memorial High School
Zheng, Jacqueline	Floral Park Memorial High School
Kaur, Navneet	Floral Park Memorial High School
Clarke, Christopher	Floral Park Memorial High School
Ahmed, Abhia	Floral Park Memorial High School
Zeno, Zachary	Garden City High School
Ajemian, Christopher	Garden City High School
Bressingham, Amanda	Garden City High School
Ienna, Anthony	Garden City High School
Mohacsi, Monika	Garden City High School
Williams, Kaitlyn	Garden City High School
Gambardella, Erica	Garden City High School
Ahmad, Zoha	PJ Gelinas Junior High School
Stern, Joseph	Great Neck North High School
Hua, Kevin	Great Neck North High School
Ajodan, Eliana	Great Neck North High School
Reiss, Juliette	Great Neck South High School
Dieber, Bryan	Great Neck South High School
Yi, Erin	Great Neck South High School
Phillips, Samantha	Great Neck South High School
Kim, Billy	Great Neck South High School
Lisann, Ryan	Half Hollow Hills High School West
Kelly, Melissa	Half Hollow Hills High School West
Frandolig, Jaclyn	Half Hollow Hills High School West
Chuang, Danielle	Half Hollow Hills High School West
Lazar, Michelle	Hauppauge High School
Friedman, Hillel	Hebrew Academy Five Towns
Weiss, Ariel	Hebrew Academy Five Towns
Savag, Bernie	Hebrew Academy Five Towns
Hirsch, Eric	Hebrew Academy Five Towns
Sacks, Jeremy	Hebrew Academy Five Towns
Yang, Stephanie	Herricks High School
Goffner, Perry	GW Hewlett High School
Gershon , Zachary	GW Hewlett High School
Tarica, Jeremy	GW Hewlett High School
Soroka, Stanley	GW Hewlett High School
Ahmad, Zara	GW Hewlett High School
Ari, Moskowitz	Huntington High School

Physics

Sahir Raoof — Jericho High School

Edith Stillwaggon Memorial Award for Teachers
$100 Award Check

Angela Lukazewski — Syosset High School

HIGHEST HONORS

Franco, Andrew	Brentwood Ross High School
Nanda, Japbani	WT Clarke High School
Alford, Rebecca	Commack High School
Ulysse, Guerlain	Elmont Memorial High School
Sabu, Mathew	Elmont Memorial High School
Sharma, Akhil	Herricks High School
Subramaniam, Mythri	Herricks High School
Raoof, Sahir	Jericho High School
Leung, Yvette	Jericho High School
Kumar, Manav	Jericho High School
Rambhia, Pooja	Jericho High School
Singh, Manleen	Jericho High School
Wetzler, Shannon	Kings Park High School
Morales, Amelia	Kings Park High School
Barish, Syndi	Kings Park High School
Parigoris, Eric	Kings Park High School
Klus, Jonathan	Long Beach High School
Smyth, Jane	Long Beach High School
Papa, Arianne	Long Beach High School
Rouder, Maggie	Lynbrook High School
Paone, Julie	Manhasset High School
George, Christina	Manhasset High School
Shi, Jessica	Mineola High School
Pak, Sarah	Roslyn High School
Mehandru, Nikhil	Roslyn High School
Gladstone, Scott	Roslyn High School
Agtuca, Beverly	Sachem East High School
Doshi, Sahil	PD Schreiber High School
Kim, Dorothy	PD Schreiber High School
Bondy, Madison	South Side High School
Byrne, Hannah	South Side High School
Niu, Cindy	Syosset High School
Park, Heemee	Syosset High School
Liaw, Kevin	The Wheatley School
Ansari, Mohammed	Valley Stream South High School
Mcavoy, Chris	West Hempstead High School
Dawydiak, Christi	Westhampton Beach High School

HIGH HONORS

Tucci, Claire	Calhoun High School
Albanese, Anthony	H. Frank Carey High School
Pammal, Raj	Commack High School
Mantell, Sonya	East Meadow High School
Wang, Daniel	East Meadow High School
Williams, Jasmine	Elmont Memorial High School
Magloire, Dominique	Freeport High School
Brown, Chelsea	Freeport High School
Galdamez, Luisa	Freeport High School
Elustondo, Thomas	Garden City High School
Abatemarco, Michael	Garden City High School
Paseltiner, Alex	Great Neck North High School
Leibowicz, Claire	Great Neck North High School
Miranda, Brian	Great Neck South High School
Hu, Dianna	Half Hollow Hills High School West
Kim, Esther	Half Hollow Hills High School West
Zhou, Quan	Half Hollow Hills High School West
Goyal, Abhay	Herricks High School
Scarlett, Julia	GW Hewlett High School
Korman, Jesse	GW Hewlett High School
Grinfeld , Frances	GW Hewlett High School
Donskoy, Patricia	GW Hewlett High School
Bailin, Daniel	GW Hewlett High School
Sridhar, Mayuri	Kings Park High School
Jaget, Jaime	Locust Valley Junior-Senior High School
Limperis-kaufman, Sami	Locust Valley Junior-Senior High School
Craig, Hope	Locust Valley Junior-Senior High School
Budassi, Julia	Long Beach High School
Blumenthal, Alyssa	Long Beach High School
Frankel, Casey	Lynbrook High School
Sullivan, Jacklyn	Gen. Douglas MacArthur High School
Jones, Melissa	Gen. Douglas MacArthur High School
Wassmer, William	Manhasset High School
Vatsia, Sohrab	Manhasset High School
Thatos, Paris	Manhasset High School
Simon, Tobi	Manhasset High School
Li, Kevin	Manhasset High School
Haber, Rose	Manhasset High School
Greaves, Bradford	Manhasset High School
Dipreta, Nick	Manhasset High School
Wiess, Yael	Oceanside High School
Finkelstein, Joanna	Roslyn High School
Babazadeh, Jason	Roslyn High School
Freeberg, Rachel	Roslyn High School
Mergler, Blake	PD Schreiber High School

ACHIEVEMENTS

Chen, Jonathan	Syosset High School
Abraham, Sarah	Syosset High School
Chen, Andrew	The Wheatley School
Li, Shirley	The Wheatley School
Schwartz, Tyler	Valley Stream North High School
Dipaoli, Nicole	Valley Stream North High School
Swaby, Manar	Valley Stream South High School
Silverstein, Nicole	Valley Stream South High School
Sampath, Aneesh	Ward Melville High School
Benjoseph, Moriah	West Hempstead High School
Jacobs, Ariel	West Hempstead High School
Szpak, Kaza	West Hempstead High School
Trezza, Steven	West Hempstead High School
Ciesluk, Brittany	West Islip High School
Wohlmacher, Nikole	West Islip High School
Patel, Sheel	Westhampton Beach High School
Giangrasso, Danielle	Walt Whitman High School
Grudens, Patricia	Walt Whitman High School
Grudens, Katherine	Walt Whitman High School

MERITORIOUS

Bostwick, Tamaara	Baldwin Senior High School
Achille, Brain	Baldwin Senior High School
Wilde, Casandra	Bay Shore High School
Haberstroh, Rachel	Bay Shore High School
Albert, Tyler	Bethpage High School
Cornejo, Kendra	Brentwood Ross High School
Itwaru, Joshua	Brentwood Sonderling High School
Harwood, Alex	Brentwood Sonderling High School
Garvey, Samantha	Brentwood Sonderling High School
Yu, Julia	Calhoun High School
Pierides, Michael	H Frank Carey High School
Leung, Selina	H Frank Carey High School
D'alessandro, Massimo	H Frank Carey High School
Sadananda, Gouri	WT Clarke High School
Shanahan, Demi	WT Clarke High School
Singh, Arjan	WT Clarke High School
Bass, Jason	Commack High School
Botticelli, Brittany	Commack High School
Izen, Alex	Commack High School
Keller, Casey	Commack High School
Marano, Lindsey	Commack High School
Ferreira, Alexander	Commack High School
Connolly, James	Division Avenue High School
Carella, Michael	Division Avenue High School

ACHIEVEMENTS

Carr, James	Manhasset High School
Lobello, Chris	Manhasset High School
Toole, Joseph	Manhasset High School
Noe, Andrew	Mepham High School
Brody, Kyle	Mepham High School
Englis, Zachary	Mineola High School
Allison, Nguyen	North Babylon High School
Meghna, Kumar	North Babylon High School
Karan, Kumar	North Babylon High School
Clare, Kevin	Northport High School
Drewitz, Eric	Northport High School
Bomkamp, Kristen	Northport High School
Marks, Zoe	Northport High School
Weinman, Mindy	Oceanside High School
Alam, Maryum	Plainview-Kennedy High School
Naqvi, Mahey-nou	Plainview-Kennedy High School
Rutcofsky, Austin	Plainview-Kennedy High School
Cervia, Michael	Roslyn High School
Meadows, Samantha	Sachem East High School
Serviss, Matthew	Sachem North High School
Baumgartner, Kathryn	Sachem North High School
Edwards, Nylasia	Sachem North High School
Cheng, Krystal	Sachem North High School
Lyon, Craig	Sachem North High School
Nash, Leah	PD Schreiber High School
Yu, Krsitin	PD Schreiber High School
Gil, Michelle	PD Schreiber High School
Graf, Michael	PD Schreiber High School
Ho Michael	Sewanhaka High School
Varghese, Jevin	Sewanhaka High School
Calabro, Jillian	Shelter Island School
Ralph, Brian	Smithtown High School
Balamurugan, Aniksha	Smithtown High School East
Medwig, Taylor	Smithtown High School East
Davis, Rachel	Smithtown High School East
Eisenson, Andrew	Smithtown High School East
Trentadue, Taylor	Smithtown High School East
Cohen, Brett	South Side High School
Karaivanov, Kenneth	South Side High School
Passarelli, Maria	South Side High School
Song, Sunny	Syosset High School
Tanas, Rachel	Syosset High School
Peskin, Brianna	Syosset High School
Huang, Jessica	Syosset High School
Go, Gary	Syosset High School

HIGH HONORS

Paul, Sarah	PD Schreiber High School
Mergler, Reid	PD Schreiber High School
Cohen, Renee	PD Schreiber High School
Patel, Neema	Smithtown High School
Mancini, Emily	Smithtown High School
Lee, Hojun	Smithtown High School
Emerson, Michael	Smithtown High School
Ravin, Andrew	Smithtown High School
Palat, Sanjay	Smithtown High School East
Prasad, Sonia	The Wheatley School
Kapoor, Anisha	The Wheatley School
Lin, Cara	Ward Melville High School
Li, Andrew	Ward Melville High School
Foote, Alexandra	West Islip High School
Baumann, Nicholas	Walt Whitman High School

HONORS

Viera, Martin	Brentwood Ross High School
Perez, Jeff	Brentwood Ross High School
Hayden, Alex	Brentwood Ross High School
Cologne, Jon	Brentwood Ross High School
Schwartz, Matthew	WT Clarke High School
Ahuja, Navtej	Commack High School
Shapiro, Andrew	Commack High School
Iadevaia, Michael	Commack High School
Overton, Katherine	East Hampton High School
Adedeji-fajobi, Temida	Elmont Memorial High School
Dookran, Julia	Elmont Memorial High School
Ramhit, Nikita	Elmont Memorial High School
Leon, Laura	Elmont Memorial High School
Fried, Lauren	Elwood-JH Glenn High School
Bedney, Keith	Freeport High School
George, Dwyane	Freeport High School
Chen, Kristine	Great Neck North High School
Wu, Susan	Great Neck North High School
Armstrong, Courtney	Hauppauge High School
Knocker, Lauren	Hauppauge High School
Lodha, Amit	Herricks High School
Thakur, Ashley	Herricks High School
Regen-tuero, Helaina	GW Hewlett High School
Sidrane, Chelsea	GW Hewlett High School
Epstein, Benjamin	GW Hewlett High School
Bosco, Rachel	Huntington High School

HONORS

Kouttron, Anthony	Huntington High School
Phalen, Michael	Islip High School
Lam, Matthew	Jericho High School
Jung, Hyeon soo	Jericho High School
Saltzman, Rachel	JF Kennedy High School
Chapin, Ashley	Lawrence High School
Xu, Sophia	Long Beach High School
Silverman, Sydney	Long Beach High School
Makoudi, Chaimaa	Gen. Douglas MacArthur High School
Young, Kayla	Manhasset High School
Weiss, Nicole	Manhasset High School
Peter, Ashley	Manhasset High School
Kim, William	Manhasset High School
Boroda, Nick	Massapequa High School
Bartscherer, Bethanne	Mineola High School
Peter, Deblasi	North Babylon High School
Garczynski, Bradley	North Shore Hebrew Academy High
Walsh, Michael	Northport High School
Wing, Melissa	Northport High School
Dwyer, Devin	Northport High School
Ciocoi, Vlad	Oceanside High School
Connell, Peter	Oceanside High School
Zeller, Zack	Oceanside High School
Hendel, Kristina	Oceanside High School
Greene, Jonathan	Patchogue-Medford High School
Chabria, Natasha	Plainview-Kennedy High School
Weinstein, Samuel	Plainview-Kennedy High School
Afshinnekoo, Ebrahim	Plainview-Kennedy High School
George, Sherin	Plainview-Kennedy High School
Chen, Brian	Roslyn High School
Trezza, Caroline	Roslyn High School
Noori, Kamyar	Roslyn High School
Ruttner, Gabe	Roslyn High School
Kiran , Pinar	Sachem East High School
Satish, Mohan	Sachem East High School
Netwich, Kimberly	Sachem North High School
Leath, Tara	Sachem North High School
Kavanagh, Frederick	Sachem North High School
Wilson, Michael	Sachem North High School
Mitchta, Kristi	Sachem North High School
Aronow, Brian	PD Schreiber High School
Canasa, Chester	Sewanhaka High School
Hall, Pelle	Shoreham-Wading River High School
Cacciabaudo, Sara	Smithtown High School
Seffens, Angelina	Smithtown High School

ACHIEVEMENTS

Jain, Anika	Herricks High School
Chow, Stephen	Herricks High School
Remer, Justin	GW Hewlett High School
Marc, Adam	GW Hewlett High School
Gayr, Leor	GW Hewlett High School
Marshel, Jacob	GW Hewlett High School
Brahmbhatt, Saahil	GW Hewlett High School
Boykin, Maxwell	GW Hewlett High School
May, Tyler	Huntington High School
Prep, Molly	Huntington High School
Pucci-schmitz, Brittan	Huntington High School
Hannon, Will	Huntington High School
Coraor, Everett	Huntington High School
Rodriguez, Samantha	Islip High School
Schneider, Stephanie	Islip High School
Gentile, Christa	Islip High School
Eichner, Daniel	Islip High School
Earls, Christopher	Islip High School
Durita, Nancy	Islip High School
Class, Emmanuel	Islip High School
Rocco, Gabriella	Islip High School
Guber, Robert	Jericho High School
Wong, Courtney	Jericho High School
Lindner, Amanda	JF Kennedy High School
Shen, Darwin	JF Kennedy High School
Aquino, Katrina	Kings Park High School
Cox, Wesley	Kings Park High School
Mutlu, Keenan	Kings Park High School
Ruppert, Adele	Kings Park High School
Schaeffer, Emily	Kings Park High School
Stanco, Breanna	Kings Park High School
Sussman, Sam	Lawrence High School
Sorrento , Cristina	Locust Valley Junior-Senior High School
Stacy, Anna	Locust Valley Junior-Senior High School
Turowsky , Max	Locust Valley Junior-Senior High School
Edindjiklian, Tigran	Long Beach High School
Weiss, Benjamin	Long Beach High School
Donovan, Kirsten	Long Beach High School
Ajzenman, Ilana	Lynbrook High School
Thiyagarajan, Jaya	Gen. Douglas MacArthur High School
Mazza, Julia	Gen. Douglas MacArthur High School
Lee, Michelle	Gen. Douglas MacArthur High School
Chung, Anna	Gen. Douglas MacArthur High School
Fratello, Steven	Manhasset High School
Murray, Ryan	Manhasset High School

ACHIEVEMENTS

Wilson, Jared	Commack High School
Jao, Susan	Commack High School
Gross, Rachel	Commack High School
Jang, Steve	Commack High School
Stallone, Alicia	Division Avenue High School
Musacchia, Jeana	Division Avenue High School
Nolan, John	East Hampton High School
Masroor, Bisma	East Meadow High School
Simberlund, Jennifer	East Meadow High School
Price, Brandon	East Meadow High School
Clancy, Lauren	East Meadow High School
Bilal, Sahar	East Meadow High School
Pollenz, Louis	East Meadow High School
Tyler, Samantha	East Meadow High School
Vogel, Thomas	East Meadow High School
Wang, Anson	East Meadow High School
Zucker, Harry	East Meadow High School
Swieboda, Dominika	East Meadow High School
King, Renee	Elmont Memorial High School
Mathew, Kevin	Elmont Memorial High School
Gadalla, Madona	Elmont Memorial High School
Kantharia, Josh	Farmingdale High School
Saunders, Christopher	Farmingdale High School
Ruiz, Josel	Floral Park Memorial High School
Ruggles, Theresa	Floral Park Memorial High School
Patel, Kesha	Floral Park Memorial High School
Ruggles, Sabina	Floral Park Memorial High School
Roca, Carissa	Freeport High School
Hussaini, Mohdzuhair	Freeport High School
Rodriguez, Nathan	Freeport High School
Chiang, Harry	Great Neck North High School
Wang, Situ	Great Neck North High School
Chadi, Simona	Great Neck North High School
Goodman, Zachary	Great Neck South High School
Li, Yifan	Great Neck South High School
Rabinowitz, Scott	Half Hollow Hills High School West
Mc cune, Thomas	Half Hollow Hills High School West
Gadol, Hayley	Half Hollow Hills High School West
Teplitz, Brett	Half Hollow Hills High School West
Haebich, Monika	Half Hollow Hills High School West
Bower, Chloe	Half Hollow Hills High School West
Biederman, Benjamin	Half Hollow Hills High School West
Chen, Jessica	Half Hollow Hills High School West
Brazin, Lowell	Hebrew Academy Five Towns
Masub, Natasha	Herricks High School

HONORS

Mchale, Alexandra	Smithtown High School East
Mcnulty, Austin	South Side High School
Suss, Nicholas	South Side High School
Yao, Melissa	Syosset High School
Warfield, Erica	Syosset High School
Walsh, Nicholas	Syosset High School
Song, Patricia	Syosset High School
Luo, Alex	Syosset High School
Li, Dorothy	Syosset High School
Baig, Hana	Syosset High School
Lu, Christine	Syosset High School
Kuriakose, Robin	Valley Stream North High School
Eftekharzadeh, Pegah	Valley Stream North High School
Syldort, Moses	Valley Stream South High School
Poje, Julia	Valley Stream South High School
Kim, Allen	Valley Stream South High School
Jeffrey-wilensky, Jacl	Valley Stream South High School
Zhang, Ling-ling	Ward Melville High School
Lubitz, Anna	Ward Melville High School
Rao, Rashmi	Ward Melville High School
Blank, Tyler	West Islip High School
Sullivan, Michael	Westhampton Beach High School
Rotter, Zach	Walt Whitman High School

ACHIEVEMENTS

Gaine, Brendan	Bay Shore High School
Tumminello, Guiseppe	Bethpage High School
Geng, Bert	Bethpage High School
Jeong, Hyun	Bethpage High School
Martinez, Stephanie	Brentwood Ross High School
Olekamaka, Anna	Brentwood Ross High School
Braithwaite, Kerry	Brentwood Ross High School
Hernandez, Diana	Brentwood Ross High School
Faison, Brittnay	Brentwood Ross High School
Peralta, Leslie	Brentwood Ross High School
Cao, Norman	Brentwood Sonderling High School
Locoteta, Matthew	Brentwood Sonderling High School
Shah, Sunil	Calhoun High School
Alex, Evangelatos	WT Clarke High School
Mendoza, Carlie	WT Clarke High School
Burke, George	Commack High School
Magliulo, Nicole	Commack High School
Shea, Austin	Commack High School