

#### **Best WESEF Forms and Paperwork Award**

This year, the Scientific Review Committee would like to thank two schools for ensuring their students submitted accurate paperwork that made the review process easier. Each school will win \$200 to use for their research program. Our first winner is Kim Fleming from White Plains High School. Our second winner is new to science research this year, Sara Marino of Dobbs Ferry High School.



### **American Psychological Association Award**

Certificates, a membership to the American Psychology Association, and a \$15.00 gift certificate to the APA merch store are given to students for their outstanding research in psychological science.

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Behavioral and Social Sciences	Fox Lane	Amanda Griffin
Behavioral and Social Sciences	Ossining	Katelyn Kranitz
Behavioral and Social Sciences	Irvington	Olivia Liu
Behavioral and Social Sciences	Briarcliff Manor	Jack Lucarelli
Behavioral and Social Sciences	Yonkers Partners in Ed	Amelia McKenna
Behavioral and Social Sciences	Pelham Memorial	Jamie Moskowitz
Behavioral and Social Sciences	Ossining	Abigail Sabillon



#### **Association for Women Geoscientists Award**

A certificate will be awarded to female or nonbinary students whose projects exemplify high standards of innovativeness and scientific excellence in the geosciences.

Earth Science	Hastings	Maya Madajewicz
Environmental Sciences	Hastings	Mia Christie
Environmental Sciences	White Plains	Aria Mukhopadhyay
Plant Sciences	Hastings	Aynsley Zamore



## **NASA Earth System Science Award**

A certificate will be awarded to students whose projects offer insight into Earth's interconnected systems.

Animal Sciences	Ossining	Isabella Vinces
Environmental Sciences	Mamaroneck	Carl Albano
Environmental Sciences	Pelham Memorial	Dennis Condon
Environmental Sciences	Peekskill	Sebastian Curillo
Environmental Sciences	Peekskill	Megan Flores
Environmental Sciences	Dobbs Ferry	Nina Hankewycz
Plant Sciences	Harrison	Eamon Murphy



## National Oceanic and Atmospheric Administration's Taking the Pulse of the Planet Award

A certificate will be given to projects whose research emphasizes NOAA's mission of Science, Service and Stewardship in climate, weather, oceans, and coasts.

Animal Sciences	Edgemont	Asa Miller
Environmental Sciences	Rye	Bill Chen
Environmental Sciences	White Plains	Emiliano Juarez
Environmental Sciences	Horace Greeley	Harper Margolies
Environmental Sciences	Rye Country Day	Ethan Schales
Environmental Sciences	Pelham Memorial	Gyan Schloyer
Environmental Sciences	Yonkers Partners in Ed	Valeria Toro



## **Ricoh Sustainable Development Award**

The following students will receive a certificate for outstanding efforts in addressing issues of environmental responsibility and sustainable development.

Behavioral and Social Sciences	Iona Prep	Aydan Gerber
Computer Science	Rye	Aidan Schmidt
Engineering	Hastings	Sawyer Dolgins
Environmental Sciences	Sleepy Hollow	Alexander Adams
Environmental Sciences	John Jay	Chloe Jaffe
Medicine and Health Sciences	Ursuline	Isabella Avila
Medicine and Health Sciences	Lincoln	Zanii Gunther



## Shelby Hancox Memorial Award for Independent Technical Achievement

This certificate, provided by Terra Fairs, celebrates the mechanical and engineering passion of Shelby Hancox.

Engineering	Edgemont	Rustin Mirhaji
Luguieeilig	Lagemont	rtusiin miinaji



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

The next award is a certificate for 11th grade students in recognition of their outstanding research in the areas of tissue or cell culture of plants or animals.

Cellular and Molecular Biology	Westlake	Samantha DiPaolo
Cellular and Molecular Biology	Ossining	Sabrina Hsieh
Cellular and Molecular Biology	Ardsley	Zoe Moskowitz
Cellular and Molecular Biology	Harrison	Samantha Ramirez
Cellular and Molecular Biology	Ardsley	Lilibelle Valdez
Medicine and Health Sciences	Dobbs Ferry	Kaavya Mishra
Neuroscience	Irvington	Sophie Surguladze



# U.S. Agency for International Development (USAID) Science Champion Award

A certificate is given for projects that have the potential to make an impact on addressing international development challenges.

Behavioral and Social Sciences	Harrison	Alexia De La Jara Cabrero
Behavioral and Social Sciences	Yorktown	Elizabeth Kratenstein
Behavioral and Social Sciences	Briarcliff Manor	Tristan Rutman
Behavioral and Social Sciences	Ossining	Gisselle Tapia
Behavioral and Social Sciences	Briarcliff Manor	Adya Tiwari
Behavioral and Social Sciences	Harrison	Parker Yates
Medicine and Health Sciences	Blindbrook	Bridget Zelin



### Yale Science and Engineering Association Award

One student in 11th grade will win a certificate and medallion for their top score in the categories of Computer Science, Engineering, Physics, or Chemistry.

Computer Science	Yorktown	Chinmavi Goval
Computer Science	TOIKIOWII	Chinmayi Goyal



#### **United States Air Force Award**

A certificate and awards package will be given to outstanding projects that demonstrate STEM talent.

Behavioral and Social Sciences	New Rochelle	Caroline Bach
Behavioral and Social Sciences	Harrison	Remi Badner
Behavioral and Social Sciences	Horace Greeley	Diana Rosu
Behavioral and Social Sciences	Valhalla	Alexandria Toth



#### **Invented for Life**

This award is sponsored by Bosch and is given to a project that improves quality of life or conserves natural resources. The student will win a certificate and a power tool.

Environmental	Ossining	Conrad Blaha
Sciences	-	



## **Innovations in Biological Sciences Research Award**

A certificate and \$25 will be awarded to outstanding projects in the biological sciences. This award was donated by WESEF alumni.

Biochemistry	Edgemont	Michael Barron
Cellular and	Somers	Maren Kellock
Molecular Biology	Comers	Waterricon
Cellular and	Mamaroneck	Natalie Lord
Molecular Biology		
Cellular and	Fox Lane	Madeleine Stone
Molecular Biology		
Computational Bio/Bioinformatics	Horace Greeley	David Coppola
Computational	Edgemont	Zachary Philips
Bio/Bioinformatics	Lagomont	
Medicine and Health	Carmel	Jennie Belle Aliaga
Sciences		
Medicine and Health	Somers	Emma Bitton
Sciences		
Medicine and Health	Westlake	Riya Joji
Sciences		
Medicine and Health Sciences	Rye Country Day	Ishana Kumar
Medicine and Health	Mamaroneck	Emilia Llorca Luth
Sciences	Iviaitiaiorieck	Litilia Lioica Lutii
Medicine and Health	Harrison	Katherine McCann
Sciences		
Medicine and Health	John Jay	Ciara McGroary
Sciences		
Microbiology	Rye Country Day	Anika Bhat
Microbiology	Ardsley	Nishanth Nambiar
Neuroscience	Blindbrook	Fiona Chen
Neuroscience	Hackley	Allison Chin
Neuroscience	Scarsdale	Jessica Katz

Neuroscience	Ardsley	Niamh O'Donovan
Neuroscience	Hackley	Eliza Podvalny



#### **Excellence in Medical Research Award**

A certificate and \$25.00 donated by Westchester Academy of Medicine will be awarded to projects that improve our quality of life and make people healthier.

Cellular and Molecular Biology	Edgemont	Kento Hong
Cellular and Molecular Biology	Edgemont	Daniel Kim
Cellular and Molecular Biology	New Rochelle	Obinna Njoku
Cellular and Molecular Biology	Yorktown	Makayla Winslow
Computational Bio/Bioinformatics	Rye Country Day	Sofia Castaneda
Computational Bio/Bioinformatics	Hastings	Sonya Lasser
Computational Bio/Bioinformatics	Mamaroneck	Sanjana Tata
Medicine and Health Sciences	Mamaroneck	Shyla Bhimani
Medicine and Health Sciences	Horace Greeley	Roshan Dhand
Medicine and Health Sciences	Somers	Sean Maguire
Medicine and Health Sciences	Irvington	Keira Nyarady
Medicine and Health Sciences	Fox Lane	Leah Scharf
Medicine and Health Sciences	Horace Greeley	Ryan Schwartz
Medicine and Health Sciences	Briarcliff Manor	Maya Siegel
Microbiology	Fox Lane	Eleanor Oden



#### **Future of Medicine Award**

This award, also sponsored by Westchester Academy of Medicine, is given to projects for their outstanding medical research. Students win a plaque, \$50.00 and will be invited to the annual meeting for the Westchester Academy of Medicine.

Medicine and Health Sciences	Ardsley	Catherine Chun
Medicine and Health Sciences	Harrison	Massimo Reali
Neuroscience	Edgemont	Richa Patil



## **BASF Expanding Knowledge in Science Award**

\$50.00 will be awarded to students who exhibit excitement and an enthusiasm for discovery. This award is sponsored by BASF.

Behavioral and Social Sciences	Peekskill	Diego Sari
Cellular and Molecular Biology	Edgemont	Ethan Su
Computer Science	Horace Greeley	Vansh Bhatt
Computer Science	Edgemont	Louis Zhou
Engineering	Horace Greeley	Daniel Dolch
Environmental Sciences	Pelham Memorial	Rediet Assefa
Environmental Sciences	White Plains	Julia Cocciardi
Environmental Sciences	Mamaroneck	Janel Huseynova
Environmental Sciences	Hastings	Denim McNeil
Environmental Sciences	Pelham Memorial	Lauren Ulto
Medicine and Health Sciences	Ursuline	Madeline Bohan
Medicine and Health Sciences	Harrison	Stella Perini
Microbiology	Somers	sophie Tuncoglu
Plant Sciences	Sleepy Hollow	Emily Clayton
Plant Sciences	White Plains	Madison Rowley



## Ingenuity in Math, Physics and Astronomy Award

Con Edison sponsors this \$50.00 award for outstanding projects in Math, Physics and Astronomy.

Physics and Astronomy	Ossining	Lola Castrillon
Physics and Astronomy	Rye Country Day	Jaymin Ding
Physics and Astronomy	Pelham Memorial	Grace Kiamie
Physics and Astronomy	Dobbs Ferry	Helen Kupershlak
Physics and Astronomy	Harrison	Sam Potkin



#### Office of Naval Research

A certificate, medallion and \$50.00 gift card will be given to outstanding individual projects in science, technology, engineering, and/or mathematics.

Behavioral and Social Sciences	Masters School	Yixuan Liu
Behavioral and Social Sciences	Ossining	Haley McIntyre
Behavioral and Social Sciences	Ossining	Luke Pasquerella
Behavioral and Social Sciences	Hastings	Maya Tadmor
Cellular and Molecular Biology	Byram Hills	Lily Anchin
Cellular and Molecular Biology	Byram Hills	Jonathan Manowitz
Cellular and Molecular Biology	Scarsdale	Rick Yang
Medicine and Health Sciences	Scarsdale	Kelly Deng
Medicine and Health Sciences	Mamaroneck	Kenta Ferval-Shioya
Plant Sciences	Ardsley	Suraj Patel



#### **Momentive - Solutions for a Sustainable World Award**

This \$50.00 award was donated by Momentive and is given to outstanding projects in the categories of chemistry, biochemistry and engineering.

Biochemistry	Yorktown	Olivia Biggs
Biochemistry	Pelham Memorial	Judith Brandler
Biochemistry	Hastings	Riya Chandra
Biochemistry	Edgemont	Amratya Jain
Biochemistry	Briarcliff Manor	Rashmi Narayanan
Biochemistry	Sleepy Hollow	Dmitri Wild-Arons
Biochemistry	Irvington	Michelle Zhou
Engineering	Lincoln	Sammy Elgabori
Engineering	Yonkers Partners in Ed	Mia Sahibjan
Engineering	Mahopac	Daniel Walsh



#### **Momentive Women in Science Award**

Five female students who demonstrate a promising future in science will win this \$100.00 award donated by Momentive.

Behavioral and Social Sciences	New Rochelle	Sasha Arbetter
Behavioral and Social Sciences	Lakeland	Amanda Cohen
Behavioral and Social Sciences	Byram Hills	Nicolette DiSano
Cellular and Molecular Biology	Hackley	NJ Roc-Sennett
Computational Bio/Bioinformatics	Yorktown	Vaishnavi Ravindranath



### Dr. Rhea Jezer Energy 21 Student Scholar Prize

One project will be the guest of Dr. Jezer at the Energy 21 Symposium on April 12, 2024. Dr. Jezer will pay the \$50.00 registration fee for this student to attend the symposium in Syracuse, NY.

Environmental	Ossining	Ella Castrillon
Sciences	_	



## **Teatown Young Environmentalist Award**

This award sponsored by Teatown Lake Reservation is given to projects that aim to protect natural habitats and/or ecosystems.

Students win \$50.

Animal Sciences	Mamaroneck	Ciara Doogue
Animal Sciences	Rye	Ella Froah
Animal Sciences	Sleepy Hollow	Maya Mendez
Animal Sciences	Putnam Valley	Mikinley Scherpf
Animal Sciences	Blindbrook	Alex Thompson
Behavioral and Social Sciences	Byram Hills	Grace Lin
Earth Science	Ossining	Vincent Chen
Environmental Sciences	Peekskill	Jemell Acosta
Environmental Sciences	Carmel	Noah Hartglass
Environmental Sciences	Hendrick Hudson	Rachel Keefe
Environmental Sciences	Edgemont	Jiahe Liu
Environmental Sciences	Fox Lane	Danielle Mazlish
Environmental Sciences	Harrison	Teddie Stevens
Environmental Sciences	New Rochelle	Ania Traynor
Environmental Sciences	John Jay	Nina Vigil



## **Excellence in Computer Science and Mathematics Award**

The following students will each be awarded a certificate and \$50 for their excellent work in computer science or mathematics. This award is donated by IBM.

Computer Science	Horace Greeley	Benjamin Chang
Computer Science	Edgemont	Rithvik Musti
Computer Science	Ossining	Gabe Sankar
Computer Science	Dobbs Ferry	Philip Thayer
Mathematical Sciences	Rye Country Day	Alyssa Chu
Mathematical Sciences	Yorktown	Domenick Fedele
Mathematical Sciences	Pleasantville	Oliver Giebelhaus
Mathematical Sciences	New Rochelle	Nobuto Igarashi
Mathematical Sciences	Pelham Memorial	Henry Kagan
Mathematical Sciences	Eastchester	Gunnar Moen



## Using the Arts to Grow the STEM Workforce

This \$50 award, sponsored by Project Fibonacci, will be presented to projects that demonstrate a high level of creativity and problemsolving.

Behavioral and Social Sciences	New Rochelle	Lauren Bryan
Biochemistry	Rye Country Day	Leah Steyn
Mathematical Sciences	Edgemont	Ananya Shah
Plant Sciences	Eastchester	Josue Venegas



## **Visionary Engineering Award**

This \$50 award is presented to students who exhibit the enthusiasm, desire and intellect to study engineering as evidenced by their project and presentation. This award is donated by IBM.

Animal Sciences	Ardsley	Alejandra Lebron
Biochemistry	Yonkers Partners in Ed	Penelope Cloonan
Computer Science	Yorktown	Amani Gupta
Engineering	Ardsley	Aaditya Batra
Engineering	Ossining	Caelan Gibbons
Engineering	Yorktown	Aidan Hirsch
Engineering	Hastings	Owen Linder
Engineering	Hackley	Sam Nadol
Engineering	Byram Hills	Daniel Ndocaj
Engineering	Lincoln	Jeevan Saji
Engineering	New Rochelle	Mason Vollandt
Engineering	Mamaroneck	Jonathan Wittick
Engineering	Edgemont	Kevin Xu
Engineering	Byram Hills	Yicheng Yang
Environmental Sciences	John Jay	Dakota Cameron
Environmental Sciences	Pelham Memorial	Olivia Polsky
Medicine and Health Sciences	Somers	John Raducanu
Physics and Astronomy	Eastchester	Nanaka Murakami
Physics and Astronomy	Ossining	Haylli Yunga
Plant Sciences	White Plains	Jackson Bhatt



## **Carl Zeiss Microscopy Award**

A \$100.00 award will be awarded to students whose projects demonstrate scientific curiosity and the use of a microscope.

Cellular and Molecular Biology	Ursuline	Christina Huerta-Stylianou
Cellular and Molecular Biology	Horace Greeley	Arjun Menon
Cellular and Molecular Biology	Masters School	Serena Sharma
Cellular and Molecular Biology	Mamaroneck	Anatoli Velikov
Medicine and Health Sciences	Pelham Memorial	Irene Basu
Medicine and Health Sciences	Byram Hills	Connor Boekel
Medicine and Health Sciences	Somers	Conner Entenberg
Medicine and Health Sciences	Yorktown	Sophia Luo
Medicine and Health Sciences	Ursuline	Sophiana Simone
Medicine and Health Sciences	Yonkers Partners in Ed	Surbhi Singhal
Medicine and Health Sciences	Horace Greeley	Erin Song
Microbiology	Fox Lane	Ava Shuster
Neuroscience	Eastchester	Mahima Ghosh
Neuroscience	Ossining	Carolena Thompson
Plant Sciences	New Rochelle	Karun Kulamavalavan



#### **Bedford Audubon Award**

This \$100 award goes to two projects that best exemplify Bedford Audubon's mission and purpose: "To promote conservation and protection of wildlife habitats locally, in the northern Westchester County and Eastern Putnam County regions of New York, and in other national and international regions, through education, advocacy, nature study, and/or ornithology."

Animal Sciences	Ossining	Reese Caparelli
Animal Sciences	Ossining	Juliana Chauca



## **Environmental Perspiration Award**

Conducting field work requires a high level of perseverance and dedication. Students who demonstrate these qualities will each receive a certificate and a \$100 award sponsored by Robert Weireter.

Animal Sciences	Ossining	Shae Shandroff
Environmental Sciences	Irvington	Riley Khan
Environmental Sciences	Ossining	Kayley Pugh
Environmental Sciences	Hastings	Paul Sliker
Plant Sciences	Somers	Adriana DiGiacomo



### **Leason Ellis Team Project Award**

Being part of a team requires skills such as organization and communication. This award, donated by Leason Ellis Intellectual Property Attorneys, goes to team projects that exemplify working well together to achieve a goal. A certificate and a total of \$150 will be awarded to each team.

Animal Sciences	Dobbs Ferry	Aribel Lozano Brendalyn Mertens
Behavioral and Social Sciences	Yonkers Partners in Ed	Emily Baafi Mary Bediako
Cellular and Molecular Biology	Briarcliff Manor / Non- WESEF Region School	Kevin Gong Eric Zhou
Computer Science	Yorktown	Ryan Lee Cameron Moreno
Environmental Sciences	Ossining	Eva Lagdamen Ben Sankar



## **Creative Approach to Research Award**

This \$200 award donated by STEM Research Consulting goes to projects whose work demonstrates a creative and innovative approach to research.

Behavioral and Social Sciences	New Rochelle	Carlos Del Aguila
Behavioral and Social Sciences	Peekskill	Melvin Duran
Behavioral and Social Sciences	Ossining	Shania Flores
Behavioral and Social Sciences	Yorktown	Melanie Pujols
Behavioral and Social Sciences	Byram Hills	Adrianna Zawojek
Behavioral and Social Sciences	New Rochelle	Alishba Zia
Computational Bio/Bioinformatics	Hackley	Trashgim Mulosmani
Engineering	Yonkers Partners in Ed	Ian Cavalluzzi
Environmental Sciences	Ardsley	Aarjav Brahmbhatt
Environmental Sciences	Putnam Valley	Niall Kelly
Environmental Sciences	Lincoln	Leila Simmons
Medicine and Health Sciences	John Jay	Julia Oliver



## David M. Holmes WESEF Engineering Innovation Award

Ten students will each win \$50, and a top student will win \$300 for their innovative engineering projects. The 10 winning projects are...

Engineering	Harrison	Mia Castillo
Engineering	Edgemont	Ryan Dalal
Engineering	Mamaroneck	Liam DeLaMora
Engineering	Horace Greeley	Audrey Ho
Engineering	Masters School	Renze Li
Engineering	New Rochelle	Octavia Liku
Engineering	Putnam Valley	Kristina Morgunova
Engineering	Hastings	Lionel Muench
Engineering	Dobbs Ferry	Lucca Viggiano
Environmental Sciences	Pelham Memorial	Sienna Giuseppi



# David M. Holmes WESEF Engineering Innovation Award Top Winner

The winner of the \$300 Engineering Innovation Award is....

Engineering	Byram Hills	John Cavada
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### **International GENIUS Olympiad**

Ten sophomore and junior students will win \$150, the \$425 registration fee, and will be chosen to attend the International Genius Olympiad held at the Rochester Institute of Technology from June 10 - 14.

Winners, their teachers, and a parent should stay for a very brief meeting after the awards ceremony.

Animal Sciences	Ossining	Reese Caparelli
Animal Sciences	Harrison	Isabel Cross
Animal Sciences	Westlake	Alexa DiSalvo
Earth Science	Ossining	Vincent Chen
Engineering	Masters School	Renze Li
Engineering	Putnam Valley	Kristina Morgunova
Environmental Sciences	Rye Neck	Ella Grann
Environmental Sciences	Masters School	Michael Stoica
Plant Sciences	Eastchester	Josue Venegas
Plant Sciences	Carmel	Halina White



#### **Regeneron Biomedical Science Award**

This \$375 award goes to an exceptional student scientist who not only demonstrates an impressive command of biomedical science and research but also embodies Regeneron's core values and behaviors, known as The Regeneron Way. This student exemplifies the traits of a driven thinker, demonstrates flexibility and a continuous learner mindset, embodies the traits of an inspiring leader, and a drive to use science for good.

Computational	Briarcliff Manor	Daisy Star
Bio/Bioinformatics		



#### George D. Yancopoulos Young Scientist Award

The next award is the George D. Yancopoulos Young Scientist Award, named after Regeneron's Chief Scientific Officer, who has dedicated his career to using science to discover new medicines for patients in need. This \$500 award honors two student investigators whose passion for science may lead to the development of novel technologies or biological insights.

Cellular and Molecular Biology	Hastings	Justin Baldassarre
Computational Bio/Bioinformatics	Briarcliff Manor	Edmund Tsou



## **Honorable Mention Award**

This award is sponsored by Boehringer Ingelheim Cares Foundation. Each student will receive a certificate and \$25.00.

Animal Sciences	Pelham Memorial	Lucetta Dolan
Animal Sciences	Mamaroneck	Catherine D'Arcy
Animal Sciences	Pelham Memorial	Christopher Miklitsch
Animal Sciences	Irvington	Nathan Okun
Animal Sciences	Irvington	Maren Piersol
Animal Sciences	Horace Greeley	Charlotte Shih
Behavioral and Social Sciences	New Rochelle	Jacob Alperin
Behavioral and Social Sciences	Mamaroneck	Emily Bennitt
Behavioral and Social Sciences	Pelham Memorial	Emma Bier
Behavioral and Social Sciences	Dobbs Ferry	Isha Bindra
Behavioral and Social Sciences	John Jay	Jocelyn Blachar
Behavioral and Social Sciences	Somers	Noah Cohen
Behavioral and Social Sciences	New Rochelle	Rachel Cooper
Behavioral and Social Sciences	Horace Greeley	Ashley Dang
Behavioral and Social Sciences	Mamaroneck	Emma Erickson
Behavioral and Social Sciences	Lakeland	Paige Fagan
Behavioral and Social Sciences	Irvington	Leila Fanfarillo
Behavioral and Social Sciences	White Plains	Lauren Garcia

Behavioral and Social Sciences	Byram Hills	Lauren Lombardi
Behavioral and Social Sciences	Ossining	Lily MacNamara
Behavioral and Social Sciences	Sleepy Hollow	Sumiran Margolis
Behavioral and Social Sciences	Lakeland	Maya Markowski
Behavioral and Social Sciences	Irvington	Adan Mercado
Behavioral and Social Sciences	New Rochelle	Andreas Mulder
Behavioral and Social Sciences	Blindbrook	Jinju Prince
Behavioral and Social Sciences	Edgemont	Alexander Reifel
Behavioral and Social Sciences	New Rochelle	Noah Rosencrantz
Behavioral and Social Sciences	Byram Hills	Romy Schweitzer
Behavioral and Social Sciences	New Rochelle	Claire Sehdeva
Behavioral and Social Sciences	Hastings	Olivia Seidenberg
Behavioral and Social Sciences	Dobbs Ferry	Maya Solis
Behavioral and Social Sciences	Briarcliff Manor	Megan Stopera
Behavioral and Social Sciences	Harrison	Valeria Torres
Behavioral and Social Sciences	Edgemont	Vibhu Vajpayee
Behavioral and Social Sciences	Scarsdale	Myla Wollman
Cellular and Molecular Biology	Edgemont	Vidhan Bokaria
Cellular and Molecular Biology	Croton-Harmon	Caroline Casieri

Cellular and	Edgemont	Shriya Garg
Molecular Biology		
Cellular and Molecular Biology	Irvington	Felix Nolan
Environmental Sciences	Scarsdale	Chloe Ji
Environmental Sciences	Rye	Dean Kim
Environmental Sciences	Harrison	Magda Mani
Medicine and Health Sciences	Somers	Taylor Bassi
Medicine and Health Sciences	Pelham Memorial	Jake Fellner
Medicine and Health Sciences	Hastings	Tess Humphreys
Medicine and Health Sciences	Mamaroneck	Emma Lassman
Medicine and Health Sciences	Hastings	Harin Lee
Medicine and Health Sciences	Hastings	Benjamin Liberman
Medicine and Health Sciences	Pelham Memorial	Joe Martucci
Medicine and Health Sciences	Dobbs Ferry	Maddie Molina
Microbiology	Mamaroneck	Chloe Glazer
Neuroscience	Somers	Sofia DiMella
Neuroscience	Pelham Memorial	Alexandra Herzog
Neuroscience	Irvington	Elliot Riseman
Neuroscience	Ossining	Syed Zaidi
Plant Sciences	Horace Greeley	Lexi Marshall



## 4th Place Awards

The 4th place awards are sponsored by Westchester Academy of Medicine. The winners receive a medallion and \$50.

Animal Sciences	New Rochelle	Ellis Renwick-Archibold
Animal Sciences	Byram Hills	Zachary Goldman
Animal Sciences	Ossining	Shae Shandroff
Animal Sciences	Putnam Valley	Vitaly Zamperlin
Animal Sciences	Mamaroneck	Lily Dearman
Behavioral & Social Sciences	Byram Hills	Joseph Palackal
Behavioral & Social Sciences	Ossining	Juan Narvaez
Behavioral & Social Sciences	Yorktown	Alisha Choudhury
Behavioral & Social Sciences	Yorktown	Emma Howard
Behavioral & Social Sciences	Ossining	Nicole Perriott
Behavioral & Social Sciences	Ossining	Anthony Jiang
Behavioral & Social Sciences	New Rochelle	Aleksandra Zelatis
Behavioral & Social Sciences	Westlake	Sukhsimran Kaur
Behavioral & Social Sciences	Horace Greeley	Alyssa Rose
Behavioral & Social Sciences	Peekskill	Melvin Duran
Behavioral & Social Sciences	White Plains	Kaitlyn Celentano
Behavioral & Social Sciences	Pelham Memorial	Axel Robinson
Behavioral & Social Sciences	Pelham Memorial	Megan McInerney
Behavioral & Social Sciences	Pelham Memorial	Sabine Bushong

Behavioral & Social Sciences	New Rochelle	Jordan Weiner
Behavioral & Social Sciences	Somers	Luke Cukaj
Behavioral & Social Sciences	Harrison	Julia Carrea
Behavioral & Social Sciences	Dobbs Ferry	Annabella Javier
Biochemistry	Irvington	Sofia Garrigo
Biochemistry	Horace Greeley	Andrew Pang
Cellular & Molecular Biology	Ardsley	Julia Ostroff
Cellular & Molecular Biology	Putnam Valley	Kate Nielsen
Cellular & Molecular Biology	Ossining	Rohan Kulkarni
Cellular & Molecular Biology	Ursuline	Christina Huerta-Stylianou
Cellular & Molecular Biology	Harrison	Galle Blaustein
Cellular & Molecular Biology	Blindbrook	Zaara Suhail
Chemistry	Mahopac	James Biolchini
Computational Bio/Bioinformatics	Yorktown	Isabella Depole
Computational Bio/Bioinformatics	Rye Neck	Derek Ryan
Computational Bio/Bioinformatics	Rye Country Day	Jefferson Zhou
Computer Science	Ossining	Kiran Roye
Computer Science	Yorktown	Eric Song
Computer Science	Horace Greeley	Elizabeth Xiu
Computer Science	New Rochelle	Devin Riebe
Engineering	Yorktown	Karen Yang
Engineering	Mamaroneck	Connor Mundheim
Engineering	Byram Hills	John Cavada
Engineering	Edgemont	Augustus Cai

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Engineering	Hastings	Lionel Muench
Environmental Sciences	Pelham Memorial	Madelyn Turner
Environmental Sciences	Ardsley	Lydia Lung
Environmental Sciences	Yorktown	Sofia Nastasi
Environmental Sciences	Mamaroneck	Oliver Smeal
Environmental Sciences	Pelham Memorial	Spencer Conrad
Environmental Sciences	Pelham Memorial	Avery Goodman
Environmental Sciences	Ossining	Nathalia Santacruz
Environmental Sciences	Sleepy Hollow	Emily Aridas
Mathematical Sciences	New Rochelle	Cory Seelenfreund
Medicine & Health Sciences	Fox Lane	Gregory Ronel
Medicine & Health Sciences	Yorktown	Kaitlyn Sheehy
Medicine & Health Sciences	Yorktown	Adriana Pici
Medicine & Health Sciences	Horace Greeley	Amy Feng
Medicine & Health Sciences	Yonkers Partners in Ed	Surbhi Singhal
Medicine & Health Sciences	White Plains	Shanida Hasan
Medicine & Health Sciences	Pelham Memorial	Justin Cohen
Medicine & Health Sciences	Harrison	Emma Jonisch
Medicine & Health Sciences	Blindbrook	Brooke Barnett
Medicine & Health Sciences	Putnam Valley	Felicia Rodrigues

Medicine & Health Sciences	Harrison	Margaret Martinez
Medicine & Health Sciences	Blindbrook	Charlotte Zelin
Medicine & Health Sciences	Blindbrook	Ava Shaw
Medicine & Health Sciences	Mamaroneck	Cynthia Yang
Microbiology	Westlake	Keishanne Danielle Bernal
Neuroscience	Hackley	Alicia Zhu
Neuroscience	Irvington	Wyatt McInerney
Neuroscience	Eastchester	Jocelyn Chen
Neuroscience	Eastchester	Adrienne Reilly
Physics & Astronomy	Masters School	Yuqi Wang
Physics & Astronomy	Pelham Memorial	Genevieve Pereira
Physics & Astronomy	Dobbs Ferry	Ariel Klein Sean Lambert
Plant Sciences	Carmel	Halina White
Plant Sciences	Mamaroneck	Isabella Agurto



# **3rd Place Awards**

The 3rd place awards are sponsored by Carl Zeiss Microscopy, and the winners receive a medallion and \$75.

		I I
Animal Sciences	Ardsley	Sofia Vaccaro
Animal Sciences	Mamaroneck	Ryan Fernandez
Animal Sciences	Ossining	Juliana Chauca
Animal Sciences	Dobbs Ferry	Aribel Lozano Brendalyn Mertens
Behavioral & Social Sciences	New Rochelle	Jessenia Abrego
Behavioral & Social Sciences	Fox Lane	Avery Heilman
Behavioral & Social Sciences	Ardsley	Alexander Livson
Behavioral & Social Sciences	Ossining	Anabel Reed
Behavioral & Social Sciences	Fox Lane	Alex Montano-Miller
Behavioral & Social Sciences	Yorktown	Johan Kavanal
Behavioral & Social Sciences	Yorktown	Akshyasree Ravi
Behavioral & Social Sciences	New Rochelle	Alishba Zia
Behavioral & Social Sciences	White Plains	Saumya Sawant
Behavioral & Social Sciences	Ossining	Mary Liguori
Behavioral & Social Sciences	Pelham Memorial	Brewer Anderson
Behavioral & Social Sciences	New Rochelle	Farheen Paracha

Behavioral & Social Sciences	New Rochelle	Keira Sehdeva
Behavioral & Social Sciences	Dobbs Ferry	Lilianne Williams-Ameen
Behavioral & Social Sciences	Dobbs Ferry	Alexandra Attwell
Behavioral & Social Sciences	New Rochelle	Sara Valerio
Behavioral & Social Sciences	Briarcliff Manor	Blake Cohen
Biochemistry	Edgemont	Zahra Sadoughi
Biochemistry	Ossining	Alexa Klainbard
Cellular & Molecular Biology	Ossining	Christopher Grant
Cellular & Molecular Biology	Masters School	Aaron Weinberg
Cellular & Molecular Biology	Horace Greeley	Anwen Cao
Cellular & Molecular Biology	Horace Greeley	Arjun Menon
Cellular & Molecular Biology	Sleepy Hollow	Joseph Weitzen
Cellular & Molecular Biology	Mamaroneck	Mara Hektor
Chemistry	Dobbs Ferry	Max Higgins
Computational Bio/Bioinformatics	Hackley	Trashgim Mulosmani
Computational Bio/Bioinformatics	Horace Greeley	Shrey Kumar
Computational Bio/Bioinformatics	Putnam Valley	Izabella Kui
Computer Science	Mahopac	Aalyaan Ali
Computer Science	Ardsley	Sriya Ayachitula
Computer Science	Yorktown	Amani Gupta
Computer Science	Pleasantville	Dillon Tsang
Earth Science	Ossining	Vincent Chen
Engineering	Mahopac	Daniel Walsh

Engineering	Ardelov	Anditya Batra
Engineering	Ardsley	Aaditya Batra
Engineering	Yorktown	Abhishek Nair
Engineering	Mamaroneck	Liam DeLaMora
Environmental Sciences	Ardsley	Aarjav Brahmbhatt
Environmental Sciences	Lincoln	Leila Simmons
Environmental Sciences	White Plains	Aria Mukhopadhyay
Environmental Sciences	Pelham Memorial	Pierre Caillate
Environmental Sciences	John Jay	Chloe Jaffe
Environmental Sciences	Mamaroneck	Shauna Wendell
Environmental Sciences	Putnam Valley	Niall Kelly
Mathematical Sciences	Horace Greeley	Victor Zhou
Medicine & Health Sciences	Byram Hills	Abigail Cushman
Medicine & Health Sciences	Irvington	Scott Zinman
Medicine & Health Sciences	Irvington	Stuart Graeber
Medicine & Health Sciences	Irvington	Maxwell Ma
Medicine & Health Sciences	Ardsley	Urja Jain
Medicine & Health Sciences	Pelham Memorial	Kira Findikyan
Medicine & Health Sciences	Harrison	Mako Suzuki
Medicine & Health Sciences	New Rochelle	Dylan Rittenberg
Medicine & Health Sciences	Harrison	Martina Marcinkevicius

Medicine & Health Sciences	Ursuline	Isabella Vembenil
Medicine & Health Sciences	John Jay	Alice Cai
Medicine & Health Sciences	Briarcliff Manor	Maryum Faisal
Medicine & Health Sciences	Edgemont	Aniket Unnikrishnan
Microbiology	Horace Greeley	Ruhi Khanna
Neuroscience	Horace Greeley	Meadow Zhang
Neuroscience	White Plains	Abigail Roman
Neuroscience	Pelham Memorial	Shreyas Singh
Neuroscience	John Jay	Shayna Kar
Physics & Astronomy	Ossining	Massimo Giambona
Physics & Astronomy	Byram Hills	Jake Santos
Physics & Astronomy	Horace Greeley	Advait Huggahalli
Plant Sciences	Hastings	Aynsley Zamore
Plant Sciences	Pleasantville	Genevieve Agati



#### **2nd Place Awards**

The 2nd place awards are sponsored by Con Edison. Winners receive a silver metal and \$100.

Animal Sciences	Ossining	Reese Caparelli
Animal Sciences	Carmel	Grace Fischer
Animal Sciences	Westlake	Alexa DiSalvo
Animal Sciences	Harrison	Isabel Cross
Behavioral & Social Sciences	Byram Hills	Jack Canter
Behavioral & Social Sciences	Ossining	Henry Hoffman
Behavioral & Social Sciences	Byram Hills	Adrianna Zawojek
Behavioral & Social Sciences	Yorktown	Melanie Pujols
Behavioral & Social Sciences	New Rochelle	Amena Chaudhary
Behavioral & Social Sciences	Sleepy Hollow	Cynthia Pintado
Behavioral & Social Sciences	Hastings	Jacob Goldman-Wetzler
Behavioral & Social Sciences	New Rochelle	Ella Kirk
Behavioral & Social Sciences	New Rochelle	Scarlett Hartzman
Behavioral & Social Sciences	Sleepy Hollow	Maya Batheja
Behavioral & Social Sciences	Harrison	Filippa Rasmussen
Behavioral & Social Sciences	Dobbs Ferry	Heidi Gastorn
Behavioral & Social Sciences	Pelham Memorial	Plum Durham

Behavioral & Social Sciences	New Rochelle	Carlos Del Aguila
Behavioral & Social Sciences	Briarcliff Manor	Sabrina Venezia
Behavioral & Social Sciences	Briarcliff Manor	Riya Raina
Behavioral & Social Sciences	Iona Prep	Aydan Gerber
Biochemistry	Briarcliff Manor	Rashmi Narayanan
Biochemistry	Sleepy Hollow	Dmitri Wild-Arons
Cellular & Molecular Biology	Byram Hills	Jake Fenster
Cellular & Molecular Biology	Byram Hills	Zachary Pero
Cellular & Molecular Biology	Ossining	Katelyn Battacharia
Cellular & Molecular Biology	Westlake	Patricia Keating
Cellular & Molecular Biology	Mamaroneck	Anatoli Velikov
Cellular & Molecular Biology	Briarcliff Manor / Non- WESEF Region School	Kevin Gong Eric Zhou
Chemistry	Ardsley	Saanvi Kapoor
Computational Bio/Bioinformatics	Harrison	Chase Ende
Computational Bio/Bioinformatics	Briarcliff Manor	Edmund Tsou
Computational Bio/Bioinformatics	Briarcliff Manor	Daisy Star
Computer Science	Byram Hills	Benjamin Levy
Computer Science	Byram Hills	Ben Curley
Computer Science	Yorktown	Chinmayi Goyal
Computer Science	Iona Prep	Mateo del Rio Lanse
Earth Science	Hastings	Maya Madajewicz
Engineering	Edgemont	Kareem Nasr
Engineering	Hastings	Owen Linder

Engineering	Putnam Valley	Kristina Morgunova
Engineering	Yonkers Partners in Ed	Ian Cavalluzzi
Environmental Sciences	Rye Neck	Ella Grann
Environmental Sciences	Masters School	Michael Stoica
Environmental Sciences	Ossining	Ella Castrillon
Environmental Sciences	Mamaroneck	Maxwell Robinson
Environmental Sciences	Harrison	Lucia Lammers
Environmental Sciences	Harrison	Alec Udell
Environmental Sciences	Hastings	Shira Oppenheimer
Mathematical Sciences	Edgemont	Ananya Shah
Medicine & Health Sciences	New Rochelle	Elena Adams
Medicine & Health Sciences	Ursuline	Aine O'Sullivan
Medicine & Health Sciences	Irvington	Christopher Zorn
Medicine & Health Sciences	Somers	Seth Cheung
Medicine & Health Sciences	Pelham Memorial	Madeleine Pachella
Medicine & Health Sciences	Pelham Memorial	Malachy Pearlman
Medicine & Health Sciences	John Jay	Julia Oliver
Medicine & Health Sciences	Hastings	Zixuan Wang
Medicine & Health Sciences	Harrison	Julianna Blackman

Medicine & Health Sciences	Edgemont	Isabella Jabbour
Medicine & Health Sciences	Briarcliff Manor	Elise Nakahara
Medicine & Health Sciences	Somers	Conner Entenberg
Medicine & Health Sciences	Edgemont	Rania Malik
Microbiology	New Rochelle	Lucy Casanova
Neuroscience	Ossining	Sofia Magalhaes
Neuroscience	Hastings	Dash Dolgins
Neuroscience	New Rochelle	Andy Krasner
Neuroscience	Eastchester	Mahima Ghosh
Physics & Astronomy	New Rochelle	Alpha Djalo
Physics & Astronomy	Mamaroneck	Noah Sodickson
Physics & Astronomy	Dobbs Ferry	Anabelle Shotton
Plant Sciences	Byram Hills	Ayaka Ammon
Plant Sciences	Eastchester	Josue Venegas



#### **1st Place Awards**

Our first place awards are sponsored by Regeneron Pharmaceuticals. Winners receive a gold medal and \$125.

Animal Sciences	Byram Hills	Kyriaki Gavriil
Animal Sciences	Blindbrook	Alex Thompson
Behavioral & Social Sciences	Irvington	Lucy Monness
Behavioral & Social Sciences	Byram Hills	Grace Lin
Behavioral & Social Sciences	Ossining	Elena Prisament
Behavioral & Social Sciences	Ossining	Shania Flores
Behavioral & Social Sciences	Ossining	Jack Bergmann
Behavioral & Social Sciences	Somers	Maya Donnelly
Behavioral & Social Sciences	Hastings	Miles Levine
Behavioral & Social Sciences	New Rochelle	Lauren Bryan
Behavioral & Social Sciences	Briarcliff Manor	Gautam Gupta
Biochemistry	Rye Country Day	Leah Steyn
Cellular & Molecular Biology	Hackley	Vivek Malik
Cellular & Molecular Biology	Ardsley	Kevin Khitrov
Cellular & Molecular Biology	Hastings	Justin Baldassarre
Chemistry	Eastchester	Aidan Ruane
Computational Bio/Bioinformatics	Ossining	Thomas Cong

Computer Science	Horace Greeley	Sara Jankovic
Computer Science	Harrison	Ryo Ide
Earth Science	Hastings	Miles Hamilton
Engineering	Masters School	Renze Li
Engineering	Dobbs Ferry	Lucca Viggiano
Environmental Sciences	Ossining	Conrad Blaha
Environmental Sciences	Somers	Angie Ayoubi
Environmental Sciences	Pelham Memorial	Sienna Giuseppi
Environmental Sciences	Edgemont	Jiahe Liu
Environmental Sciences	Somers	Sienna DeMarinis
Mathematical Sciences	New Rochelle	Imaad Uzun
Medicine & Health Sciences	Masters School	lan Lam
Medicine & Health Sciences	Ardsley	Catherine Chun
Medicine & Health Sciences	Horace Greeley	Erin Song
Medicine & Health Sciences	Pelham Memorial	Aadita Roy
Medicine & Health Sciences	Pelham Memorial	Irene Basu
Medicine & Health Sciences	Mamaroneck	Alexandra Tombleson
Medicine & Health Sciences	Harrison	Massimo Reali
Microbiology	Ardsley	Anhad Kataria
Neuroscience	Edgemont	Richa Patil
Neuroscience	Ossining	Aiden Fel
Physics & Astronomy	Harrison	Alissa Remeza
Plant Sciences	New Rochelle	Karun Kulamavalavan



# **WESEF Finalists for Regeneron ISEF**

Behavioral and Social Sciences	Ossining	Jack Bergmann
Behavioral and Social Sciences	Somers	Maya Donnelly
Behavioral and Social Sciences	Briarcliff Manor	Gautam Gupta
Behavioral and Social Sciences	Ossining	Elena Prisament
Cellular and Molecular Biology	Hastings	Justin Baldassarre
Cellular and Molecular Biology	Ardsley	Kevin Khitrov
Cellular and Molecular Biology	Hackley	Vivek Malik
Cellular and Molecular Biology	Byram Hills	Zachary Pero
Computer Science	Harrison	Ryo Ide
Earth Science	Hastings	Miles Hamilton
Environmental Sciences	Somers	Angie Ayoubi
Environmental Sciences	Pelham Memorial	Sienna Giuseppi
Environmental Sciences	Edgemont	Jiahe Liu
Mathematical Sciences	New Rochelle	Imaad Uzun
Medicine and Health Sciences	Pelham Memorial	Irene Basu
Medicine and Health Sciences	Pelham Memorial	Aadita Roy

Medicine and Health Sciences	Horace Greeley	Erin Song
Medicine and Health Sciences	Mamaroneck	Alexandra Tombleson
Microbiology	Ardsley	Anhad Kataria
Plant Sciences	New Rochelle	Karun Kulamavalavan