

List of Winners

Wednesday, April 5th, 2023

# 75th Delaware Valley Science Fair 12th Grade

Dhaval Kunjibettu Tantry, Central Bucks High School East: Gold Medalist

Samuel Wang, Germantown Academy: Silver Medalist

Sarah Nicole Taylor, Marine Academy of Science and Technology: Bronze Medalist

#### Behavior & Social Science

1st Place Tedra Robins - Philadelphia Academy Charter High School

2nd Place Samantha Gurski - Bangor Area High School

3rd Place Axel Valdez-Ruiz - Archbishop Wood High School

Biochemistry

1st Place Dhaval Tantry - Central Bucks High School East

2nd Place Okezue Bell - Moravian Academy

3rd Place Lance Xu - Central Bucks High School WestHonorable Mention Jacob Carlson - Cherry Hill High School West

Honorable Mention Victoria Yakes - Marine Academy of Technology and Environmental Science

**Botany** 

1st Place Sarah Taylor - Marine Academy of Science and Technology

2nd Place Vivianna Onofrietti - Toms River High School North

3rd Place Keyan Vojdani - Moorestown High School
Honorable Mention Jenna Freeman - Bangor Area High Scool

Chemistry

1st Place Paraskevi Kontomaris - The Charter School of Wilmington

2nd Place Deven Chakrabarti - Moorestown High School

3rd Place Rishi Raghav Suresh - Central Bucks High School South

Honorable Mention Kateryna Kosheva - Philadelphia Academy Charter High School

Honorable Mention Daniil Salimov - Upper Dublin High School

1st Place Samuel Wang - Germantown Academy

2nd Place Mason Matich - Central Bucks High School East
3rd Place Varun Singh - Lower Moreland High School

#### **Earth & Space Science**

1st Place Josiah Saddick - Upper Darby High School

Engineering

1st Place Saanvi Mehta -

2nd Place Vrishti Yadav - North Penn High School
3rd Place Anna Zeigler - Cherry Hill High School West

#### **Environmental Science**

1st Place Sofia Trone - Avon Grove High School

2nd PlaceSarah Beth Sandifer - Germantown Academy3rd PlaceLindsay McBride - Academy of Notre DameHonorable MentionAbigail Duyssen - Bangor Area High School

Honorable Mention fernando mendoza - Cherry hill high school west

Mathematics

1st Place Charley Wan - Central Bucks High School East2nd Place Thomas Cherry - Central Bucks High School East

**Medicine & Health** 

1st Place Kayla D'Eletto - Germantown Academy

2nd Place Zachary Brewer - Lacey Township High School
3rd Place Jonathan Koshko - Lacey Township High School

Microbiology

1st Place Clara Zhu - Harriton High School

2nd Place Matthew Uppani - Methacton High School

3rd Place Mia Watson - Cherry Hill High School West

Honorable Mention Amanda Chan - Central Bucks West High School

**Physics** 

1st Place Matthew Sonn - Cherry Hill High School West

2nd Place Hannah Buckleman - Villa Joseph Marie High School2nd Place Clare Rajapakse - Central Bucks High School - East

# Zoology

1st Place Raina Bandekar - Germantown Academy

2nd Place Gabriel DeVine - Central High School



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## 75th Delaware Valley Science Fair 11th Grade

Maryam Abdel-Azim, Central Bucks High School East: Gold Medalist

Rayna Malhotra, Moravian Academy: Silver Medalist

Srilekha Mamidala, Garnet Valley High School: Bronze Medalist

#### **Behavior & Social Science**

1st Place Hanyi Deng - High Technology High School
2nd Place Asmita De - Charter School of Wilmington
3rd Place Joshua Hong - Biotechnology High School
Honorable Mention Victoria Yin - St. Andrew's School, DE

**Biochemistry** 

1st Place Rayna Malhotra - Moravian Academy

2nd Place Michelle Kagramian - (MATES) Marine Academy of Technology and Environme

3rd Place Jaeseok Yoon - The Hill School

Honorable Mention Liya Zhang - Methacton High School

Honorable Mention Karina Chan-van der Helm - Springside Chestnut Hill Academy

**Botany** 

1st Place Kithya Borey - Central High School

2nd Place Saara Sheth - Central Bucks High School South

3rd Place Barry Othman - Moorestown High School

Chemistry

1st Place Srijay Chenna - The Charter School of Wilmington
2nd Place Jasmin Kainth - Central Bucks High School East
3rd Place Mason Smith - Central Bucks East Highschool

Honorable Mention Rishab Yanala - Parkland High School
Honorable Mention April Chou - Unionville High School

1st Place Srilekha Mamidala - Garnet Valley High School
2nd Place Ryan Paul - Moravian Academy Upper School
3rd Place Animish Jain - High Technology High School
Honorable Mention Advika Vuppala - High Technology High School
Honorable Mention Armaan Gupta - Cherry Hill East High School

## **Earth & Space Science**

1st Place Katherine Fang - High Technology High School
2nd Place Shashwat Sharma - Parkland High School

3rd Place Aleksander Garbuz - biotechnology high school

Honorable Mention Riya Sikand - Ranney School

Honorable Mention Ava Barrera - Academy of Notre Dame de Namur

## **Engineering**

1st Place Chaohan Ji - St. Andrew's School

2nd Place Arjun Surjawanshi - Unionville High School

3rd Place Sooraj Tharumia - Parkland High School

Honorable Mention Caitlyn Zito - High Technology High School

Honorable Mention Arjun Tschand - High Technology High School

#### **Environmental Science**

1st Place Saranya Anantapantula - North Penn High School

2nd Place Grace Leavitt - Marine Academy of Technology and Environmental Science

3rd Place Anna Weatherwax - North Penn High School

Honorable Mention Lilly Zhang - Unionville High School
Honorable Mention Nitil Raj - Biotechnology High School

Honorable Mention Sreevarshini Yedida - Unionville High School

#### Mathematics

1st Place Evan Chang - High Technology High School
2nd Place Nidhi Ram - Lower Moreland High School
3rd Place Saptak Das - Downingtown STEM Academy

Honorable Mention Jake Dorick - Marine Academy of Technology and Environmental Science

## Medicine & Health

1st Place Amanrai Kahlon - Sanford School

2nd Place Anya Yang - Lower Moreland High School
3rd Place Gavriela Kalish-Schur - JR Masterman

Honorable Mention Clara Lee - Central Bucks High School West

Honorable Mention Diya Thomas - Central Bucks South High School

Microbiology

1st Place Maryam Abdel-Azim - Central Bucks High School East

2nd Place Sreeja Paruchuri - High Technology High School

3rd Place Ian Fabris - Devon Preparatory School

Honorable Mention Anika Kaushal - Moorestown High School
Honorable Mention Angela Wang - Methacton High School

Honorable Mention Aashka Patel - (MATES) Marine Academy of Technology and Environmental Sci

**Physics** 

1st Place Malti John - Brandywine High School

2nd Place Niyathi Kukkapalli - Charter School of Wilmington

3rd Place Suraj Reddy - Charter School of Wilmington

Honorable Mention Daniel Zlotnick - High Technology High School

Zoology

1st Place Anthony Billotti - MATES

2nd Place Nikhil Osuri - High Technology High School

3rd Place Zehra Taqvi - Biotechnology High School

Honorable Mention Anthony DiFranco - Germantown Academy



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# 75th Delaware Valley Science Fair 10th Grade

Grace S Yacobe, The Academy of Notre Dame de Namur: Gold Medalist

Zeshen Chen, The Hill School: Silver Medalist

Yueyi Bao, The Hill School: Bronze Medalist

#### **Behavior & Social Science**

1st Place Naima Doraiswamy - Pennsbury High School

2nd Place Meha Koul - Pennsbury High School
3rd Place Emma Bluske - Emmaus High School
Honorable Mention Larry Zhan - Germantown Academy

Honorable Mention Elizabeth Hercek - Souderton Area High School

Honorable Mention Winston Sun - Germantown Academy

**Biochemistry** 

1st Place Yueyi Bao - The Hill School

2nd Place Vanessa Genda - Cherry Hill West
 3rd Place Jianna Kim - Germantown Academy
 Honorable Mention Gloria Klees - Emmaus High School

**Botany** 

1st Place Lance Yang - Upper Dublin High School

2nd Place Jerry Huynh - Westtown School

3rd Place Roma Reddy - Germantown Academy
Honorable Mention Bania Barrera - Bridgeton Highschool

Chemistry

1st Place Anders Nielsen - High Technology High School
2nd Place Ranjit Rajapakse - Central Bucks High School East

3rd Place Elena Lin - Germantown Academy

Honorable Mention Noelle Smith - Hill-Freedman World Academy

1st Place Shreyas Musuku - Manalapan High School
2nd Place Ishani Singh - High Technology High School
3rd Place Shivam Maheshwari - Unionville High School
Honorable Mention Kaiyan Ling - Cherry Hill High School East

#### **Earth & Space Science**

1st Place Jasmine Guo - High Technology High School

2nd Place Roy Zhao - Germantown Academy

3rd Place Suchit Basineni - High Technology High School Honorable Mention Kasey Walker - Central Bucks High School East

Honorable Mention Morgan Zylinski - Marine Academy of Technology and Environmental Science

Honorable Mention Eileen Wang - Germantown Academy

## **Engineering**

1st Place Zeshen Chen - The Hill School

2nd Place Brandon Cai - Parkland High School

3rd Place Cymberly Tsai - Council Rock North High School

Honorable Mention Remington Yang - Conestoga High School

#### **Environmental Science**

1st Place Pooja Menon - West Chester East High School

2nd Place Priya Mancheril - Emmaus High School
3rd Place Alycia Steck - Germantown Academy

Honorable Mention Gajan Mohan Raj - High Technology High School

Honorable Mention Zoey Smith - Marine Academy of Technology and Environmental Science

#### **Mathematics**

1st Place Logan Mesh - High Technology High School

2nd Place Dylan Wen - Methacton High School

3rd Place Sravamti Manikonda - Biotechnology High School

#### Medicine & Health

1st Place Grace Yacobe - The Academy of Notre Dame de Namur

2nd Place Prisha Rai - High Technology High School
3rd Place Anya Dunn - Academy of Notre de Namur

Honorable Mention Aidan Gor - Germantown Academy

Honorable Mention Marianne Moise - Council Rock High School North

## Microbiology

1st Place Maya Abdelaal - Marine Academy of Technology and Environmental Science

2nd Place3rd PlaceSrija Chaudhuri - Upper Dublin High School

Honorable Mention Ada Leeds - Germantown Academy

**Physics** 

1st Place Indus Boddu - High Technology High School
 2nd Place Brinda Dass - Lower Moreland High School
 3rd Place Ishaan Baheti - Downingtown STEM Academy

Honorable Mention Naievaidya Kaushik - Council Rock High School North

Honorable Mention Sohum Gautam - Downingtown STEM Academy

Zoology

1st Place Sanya Bandekar - Germantown Academy

2nd Place Avantika Manna - Souderton Area High School

3rd Place Tyonna Husser - Woodstown High School



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## 75th Delaware Valley Science Fair 9th Grade

Anish Kishor Pallod, Parkland High School: Gold Medalist Jerry Wang, Parkland High School: Silver Medalist

Sonia Leo, Moorestown High School: Bronze Medalist

#### **Behavior & Social Science**

1st Place Angelo Boujaoude - Moorestown High School
2nd Place Adelina Cutrona - Souderton Area High School
3rd Place Sophie Dubois - Souderton Area High School

Biochemistry

1st Place Kyle Wlazlowski - Marine Academy of Technology and Environmental Science

2nd Place Ahjung Kim - Council Rock High School North
 3rd Place Sophia Gao - High Technology High School
 Honorable Mention Morgan Anthony - Parkland High School

**Botany** 

1st Place Emily Eayre - Council Rock North

2nd Place Briana Ecke - Marine Academy of Technology and Environmental Science

3rd Place Sophia Dong - (MATES) Marine Academy of Technology and Environmental Scie

Honorable Mention Jason Wang - Marine Academy of Technology and Environmental Science

Chemistry

1st Place Asha Chakrabarti - Moorestown High School

2nd Place Clarke Ray - Parkland High School

3rd Place Rory Gardner - Holicong Middle School
Honorable Mention Anisha Kundu - Emmaus High School

1st Place Nithilan Rengapragash - Lenape Highschool

2nd Place Tushar Mehta - Parkland High School

3rd Place Kavya Gounder - George School

Honorable Mention Krish Malik - Parkland High School

Honorable Mention Anshul Kollur - Unionville High School

## Earth & Space Science

1st Place Jerry Wang - Parkland High School

2nd Place Mohd Tarunno - Upper Darby High School
3rd Place David Vaida - Cherry Hill High School East

Honorable Mention Rachel Kunz - Marine Academy of Technology and Environmental Science

## Engineering

1st Place Sonia Leo - Moorestown High School
 2nd Place Milan Shah - Conestoga High School
 3rd Place Aryan Kapoor - Parkland High School

Honorable Mention Samantha Capili - Marine Academy of Technology and Environmental Science

Honorable Mention Adi Khurana - Moorestown High School

#### **Environmental Science**

1st Place Aadi Deshmukh - Moravian Academy

2nd Place Aman Yelampalli - AG Charter

3rd Place Matthew Lo - The Episcopal Academy
Honorable Mention Rowan Chetty - Conestoga High School

Honorable Mention Juliana Panco - AMSA at Johnstone

#### **Mathematics**

1st Place Steven Tunison - Germantown Academy

2nd Place Akshay Honawar - Council Rock North High School

3rd Place Duy Nguyen - EGG HARBOR TOWNSHIP BOARD of EDUCATION

#### Medicine & Health

1st Place Vedant Malik - Parkland High School

2nd Place Katya Geyer - Sussex Academy of Arts and Sciences

3rd Place Gabriel Meinstein - Germantown Academy
Honorable Mention Rasika Sivakumar - Methacton High School

## Microbiology

1st Place Anish Pallod - Parkland High School

2nd Place Isabella Morgan - Marine Academy of Technology and Environmental Science

3rd Place Praneel Jammalamadaka - Souderton Area High School

**Physics** 

1st Place Katherine Gilchrist - Parkland High School

2nd Place Andrew Van Pelt - Marine Academy of Technology and Environmental Sciences

3rd Place Carter Rembert - Methacton High School

Zoology

1st Place Violet Fischer - Marine Academy of Technology and Environmental Science

2nd Place Chloe Wnek - Marine Academy of Technology and Environmental Science

3rd Place Cassara Yannarelli - Marine Academy of Science and Technology

Honorable Mention Navya Vysyaraju - Souderton Area High School



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# 75th Delaware Valley Science Fair

6th - 8th Grade

Dugan William Tunney, Toms River Intermediate North: Gold Medalist Om Vaibhav Gagrani, Great Valley Middle School: Silver Medalist

Tyler Carson Iyengar, Lower Macungie Middle School: Bronze Medalist

#### **Behavior & Social Science**

1st PlaceVedant Yadav - William Allen Middle School2nd PlaceMackenzie Junkin - Holicong Middle school3rd PlaceMaya Herrlinger - Indian Valley Middle SchoolHonorable MentionStella Barilotti - Fernwood Avenue Middle School

Honorable Mention Kyle Meyers - Newtown Middle School

## Biochemistry

1st Place Ayush Jalani - Springhouse Middle School

2nd Place Kaileigh Morris - St Dorothy School

3rd Place Dillon Lind - Newtown Middle School

Honorable Mention Tyler Chubb - Fernwood Avenue Middle School

#### Botany

1st Place Vihaan Putumbaka - Owen J. Roberts Middle School

2nd Place Jeremy Evans - Indian Valley Middle School

3rd Place Alexandra Kanterezhi-Gatto - Intermediate East

Honorable Mention Jack Herres - Newtown Middle School
Honorable Mention Ryan Dorsey - Elsinboro Township School

## Chemistry

1st Place Joshua Owens - Cedarbrook Middle School
2nd Place Sophia Leone - Holicong Middle School
3rd Place Diya Vimal Kumar - Lionville Middle School
Honorable Mention Clark Farrington - Classical Conversations
Honorable Mention Owen Soheily - Toms River Intermediate East
Honorable Mention Clotilde Toso - Moravian Academy Middle School

## **Computer Science**

1st Place Om Gagrani - Great Valley Middle School

2nd Place Areesha Mariyam - Springhouse Middle School

3rd Place Reid Gassler - Avon Grove Charter School
Honorable Mention Brian Wang - The Independence School

Honorable Mention Aaryan Nagaria - Toms River Intermediate North
Honorable Mention Matthew Gabriel - Indian Valley Middle School

#### **Consumer Science**

1st Place Aidan Zwilling - Holy Child Academy

2nd Place Aimal Ahmad - Indian Valley Middle School

3rd Place Cole Powers - Cedarbrook Middle School

Honorable Mention Gabe Hutnick - Haddonfield Friends School

Honorable Mention Luke Kroll - Oldmans Twp. School

Honorable Mention Brooke Watson - East Coventry Elementary

#### **Earth & Space Science**

1st Place Matthew Thomas - Holicong MS

2nd Place Aaditri Suresh - Springhouse Middle School

3rd Place Haasini Matta - Indian Valley Middle School

Honorable Mention Kriti Khubchandani - West Vincent Elementary

Honorable Mention Rohan Yanala - Springhouse Middle School

Honorable Mention Avni Dhargalkar - Charles F. Patton Middle School

## **Engineering**

1st Place Willow Pressler - Pressler Home School
2nd Place Joseph Dunn IV - Pope John Paul II RCE
3rd Place Jeffrey Fan - Arcola Intermediate School
Honorable Mention Jeffrey Lux - Charles F. Patton Middle School
Honorable Mention Gaurav Perugu - Springhouse Middle School
Honorable Mention Karolina Luchko - Holicong Middle School

## **Environmental Science**

1st Place Adwik Banerjee - Springhouse Middle School
2nd Place Raya Sampath - Springhouse Middle School
3rd Place Atharv Rajesh - Lionville Middle School
Honorable Mention Avi Abrol - Newtown Middle School
Honorable Mention Aarav Shinde - Holicong Middle School
Honorable Mention Lily Norman - Woodstown Middle School

#### Mathematics

1st Place Kavya Patel - Galloway Township Middle School

2nd Place Vivian Ma - McCall

3rd Place Jaelynn Hives - General George A. McCall School

Honorable Mention Tiago Ferreira - Main Line Classical Academy

Honorable Mention Jack Thomas - Sussex Academy

Honorable Mention Jerry Cheng - Holicong Middle School

#### Medicine & Health

1st Place Vedanth Iyengar - Pennfield Middle School

2nd Place Declan McGrath - Sts. Simon & Jude

3rd Place Jack Reilley - Holicong Middle School

Honorable Mention Hayden Bierling - St. Andrew School

Honorable Mention Ellie Pak - St. Peter's School

## Microbiology

1st Place Khushi Khurana - William Allen Middle School

2nd Place Kieran Bieter - Saint Dorothy School

3rd Place Addison McColligan - Alder Avenue Middle School

Honorable Mention Logan Pace - Oldmans Twp. School

Honorable Mention Ashae Branch-Huston - Cedarbrook Middle School

Honorable Mention Delaney Abel - Upper Pittsgrove School

## **Physics**

1st Place Dugan Tunney - Toms River Intermediate North

2nd Place Sophie Kalish-Schur - Julia R. Masterman

3rd Place Thomas Solitro - William Allen Middle School

Honorable Mention Lucas Yang - Springhouse Middle School

Honorable Mention Anthony Wang - Springhouse Middle School

Honorable Mention Eliana Lawrence - Immaculate Heart Of Mary Catholic Elementary School

## **Team Projects**

1st Place Sandro Boujaoude - William Allen Middle Shcool

Charles Mitchell - William Allen Middle Shcool

2nd Place Chloe Engelsiepen - Fred Fifer III Middle School

Allison Guiteras - Fred Fifer III Middle School

3rd Place Sadie Greenleaf - William Allen Middle School

Julia Usle' - William Allen Middle School

Honorable Mention Helene Gormley - Main Line Classical Academy

Lilly Sigelman - Main Line Classical Academy

Honorable Mention Lucy Ho - Sovereign Avenue School

Nusaibah Nawar - Sovereign Avenue School

Emmabelle Nguyen - Sovereign Avenue School

Honorable Mention Miraan Jhaveri - Lionville Middle School

Arnav Tandon - Lionville Middle School

Honorable Mention Diya Iyer - Strath Haven Middle School

Adi Iyer - Strath Haven Middle School

## Zoology

1st Place Tyler Iyengar - Lower Macungie Middle School

2nd Place Caroline Coen - Ursuline Academy

3rd PlaceAkshaya Guduru - Orefield Middle SchoolHonorable MentionAlanis James - Quinton Township School

Honorable Mention Lillian Lorenc - Indian Valley Middle School



List of Winners

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# 75th Delaware Valley Science Fair Highschool Teams

## **Team Projects**

1st Place Jiayi Li - The Hill School

Muhan Yao - The Hill School

2nd Place Brianna Melanie Suliguin - Marine Academy of Technology and Environmental

Bethany Mariel Suliguin - Marine Academy of Technology and Environmental S

3rd Place Richard Zhang - Conestoga High School

Wilson Zhang - Conestoga High School

Honorable Mention Sydney Groves - Central Bucks East High School

Arya Haridas - Central Bucks East High School

Honorable Mention Mary McAlpin - Villa Joseph Marie High School

Ella Ruppersberger - Villa Joseph Marie High School

Honorable Mention Rohan Kapoor - Unionville High School

Jack Reichert - Unionville High School

Honorable Mention Danica Bergen - Great Valley High School

Nishtha Gupta - Great Valley High School