



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair

12th Grade

Rayna Malhotra, Moravian Academy: Gold Medalist

Srijay S Chenna, The Charter School of Wilmington: Silver Medalist

Kailey B Miller, Marine Academy of Technology and Environmental Science: Bronze Medalist

Behavior & Social Science

1st Place	Hanyi Deng - High Technology High School
2nd Place	Mikaela Garber - Jack M. Barrack Hebrew Academy
3rd Place	Eliza Huang - Central High School
Honorable Mention	Abigail Henry - George Washington Carver High School of Engineering and Science

Biochemistry

1st Place	Rayna Malhotra - Moravian Academy
2nd Place	Mason Smith - Central Bucks East Highschool
3rd Place	Aashka Patel - (MATES) Marine Academy of Technology and Environmental Science
Honorable Mention	Amal Oubbari - Central High School

Botany

1st Place	Saara Sheth - Central Bucks High School South
2nd Place	Abrar Kazi - Central High School
3rd Place	Liam Foley - Freedom High School
Honorable Mention	Saloni Bhatia - Germantown Academy

Chemistry

1st Place	Srijay Chenna - The Charter School of Wilmington
2nd Place	Michelle Kagramian - (MATES) Marine Academy of Technology and Environmental Science
3rd Place	Vivian Yang - Central Bucks East High School
Honorable Mention	Riley Smith - Central Bucks High School West

Computer Science

1st Place	Srilekha Mamidala - Garnet Valley High School
2nd Place	Saptak Das - Downingtown STEM Academy
3rd Place	Soham Katdare - Downingtown STEM Academy
Honorable Mention	Animish Jain - High Technology High School

Earth & Space Science

1st Place	Rong Xu - Central Bucks High School East
2nd Place	Devin Gibson - Springside Chestnut Hill Academy
3rd Place	Elise Olmstead - Upper Darby High School
Honorable Mention	Sammy Obeid - Cherry Hill High School West

Engineering

1st Place	Irwin Wang - Cab Calloway School of the Arts
2nd Place	Lucas Philip - Germantown Academy
3rd Place	Nishi Vyas - Central Bucks South High School
Honorable Mention	Emma Dunn - Central Bucks High School East
Honorable Mention	Sooraj Tharumia - Parkland High School

Environmental Science

1st Place	Morgan Lowe - Sussex Technical High School
2nd Place	Henry Bai - Central Bucks High School South
3rd Place	Alyvia Herman - Emmaus High School

Mathematics

1st Place	Chantal van Dongeren - Central Bucks East High School
2nd Place	Prithvi Vijay - Downingtown STEM Academy

Medicine & Health

1st Place	Kailey Miller - Marine Academy of Technology and Environmental Science
2nd Place	Gavriela Kalish-Schur - JR Masterman
3rd Place	Sreevarshini Yedida - Unionville High School
Honorable Mention	Jasmin Kainth - Central Bucks High School East

Microbiology

1st Place	Augustine Cho - Central Bucks South High School
2nd Place	Logan Rusché - Bangor Area High School
3rd Place	Alexander Ortiz Pantoja - Cherry Hill High School West
Honorable Mention	Shalaya Brown - New Foundations Charter High School

Physics

1st Place	Karina Lad - Central High School
2nd Place	Cooper Gray - Bangor Area High School
3rd Place	Broden Connolly - Marine Academy of Technology and Environmental Science
Honorable Mention	John Akladus - Methacton High School
Honorable Mention	Aissata Balde - George Washinton High School

Zoology

1st Place	Anthony Billotti - MATES
2nd Place	Hannah Halm - Freedom High School
3rd Place	Edan Held - Jack M. Barrack Hebrew Academy
Honorable Mention	Anthony DiFranco - Germantown Academy



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair

11th Grade

Xiangbin Luo, The Hill School: Gold Medalist

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

Nandini Rastogi, Homeschool: Bronze Medalist

Behavior & Social Science

1st Place	Srujan Yamali - Newark Charter High School
2nd Place	Shreyas Musuku - Manalapan High School
3rd Place	Saathvik Gubbala - High Technology High School
Honorable Mention	Xin Du - The Shipley School
Honorable Mention	Larry Zhan - Germantown Academy

Biochemistry

1st Place	Sophia Fehrenbach - Central Bucks West
2nd Place	Aidan Gor - Germantown Academy
3rd Place	Prisha Rai - High Technology High School
Honorable Mention	Yixi Meng - St. Andrews School (DE)

Botany

1st Place	Nandini Rastogi - Homeschool
2nd Place	Priya Mancheril - Emmaus High School
3rd Place	Nishank Rai - Germantown Academy
Honorable Mention	Sravamti Manikonda - Biotechnology High School
Honorable Mention	Michael Shalevich - Council Rock High School South

Chemistry

1st Place	Lance Yang - Upper Dublin High School
2nd Place	Kriti Srivastava - High Technology High School
3rd Place	Muhan (Yina) Yao - The Hill School
Honorable Mention	Aiden Sanxhaku - Julia Reynolds Masterman Laboratory and Demonstration School
Honorable Mention	Jayaditya Kothari - Parkland High School

Computer Science

1st Place	Shivam Maheshwari - Unionville High School
2nd Place	Ishani Singh - High Technology High School
3rd Place	Jonathan Kachappilly - Newark Charter School
Honorable Mention	Hanning Yan - Moravian Academy Upper School
Honorable Mention	Faizaan Siddique - Conestoga High School
Honorable Mention	Kaiyan Ling - Cherry Hill High School East

Earth & Space Science

1st Place	Roy Zhao - Germantown Academy
2nd Place	Morgan Zylinski - Marine Academy of Technology and Environmental Science
3rd Place	Abhinav Kartik - High Technology High School
Honorable Mention	Pramya Surapaneni - High Technology High School

Engineering

1st Place	Xiangbin Luo - The Hill School
2nd Place	Brandon Cai - Parkland High School
3rd Place	Maggie Kelleher - Marine Academy of Technology and Environmental Science
Honorable Mention	David Ding - The Episcopal Academy
Honorable Mention	Zeshen Chen - The Hill School

Environmental Science

1st Place	Jiayi (Madalyn) Shen - Germantown Friends School
2nd Place	Remington Yang - Conestoga High School
3rd Place	Alycia Steck - Germantown Academy
Honorable Mention	Natalya Ding - Southern Lehigh High School
Honorable Mention	Rohit Kottomtharayil - High Technology High School
Honorable Mention	Ina Nikolova - Lower Cape May Regional High School

Mathematics

1st Place	Logan Mesh - High Technology High School
2nd Place	Dahlia Atanasova - Central Bucks High School South
3rd Place	Dylan Wen - Methacton High School
Honorable Mention	Abdullah Mahmoud - Central High School

Medicine & Health

1st Place	Grace Yacobe - The Academy of Notre Dame de Namur
2nd Place	Ruoyu Chen - Moorestown High School
3rd Place	Jessica Wang - Germantown Academy
Honorable Mention	Esha Gadi - Central Bucks West High School
Honorable Mention	Michelle Zhou - Newark Charter School
Honorable Mention	Abhinav Siripurapu - The Hill School

Microbiology

1st Place	Aadhavan Raja Nainar - Parkland High School
2nd Place	Prisha Parmar - Central Bucks High School South
3rd Place	Srija Chaudhuri - Upper Dublin High School
Honorable Mention	Eric Morshed - Biotechnology High School
Honorable Mention	Siddharth Danthuluri - Newark Charter School High School

Physics

1st Place	Jianna Kim - Germantown Academy
2nd Place	MD Nahidul Sabit - Archbishop John Carroll High School
3rd Place	Indus Boddu - High Technology High School
Honorable Mention	Naievaidya Kaushik - Council Rock High School North

Zoology

1st Place	Chinmayi Palya - Biotechnology High School
2nd Place	Winston Sun - Germantown Academy
3rd Place	Natalie Le - Circadian Impact on Fruit Fly Memory: Long-Term Effects
Honorable Mention	Angela Conover - CherryHill West



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair

10th Grade

Aadi Deshmukh, Moravian Academy: Gold Medalist
Mohd Iftakhar Tarunno, Upper Darby High School: Silver Medalist
Jophy Lin, Manalapan High School: Bronze Medalist

Behavior & Social Science

1st Place Emily Kim - High Technology High School
2nd Place Dorisa Sun - High Technology High School
3rd Place Gabriel Meinstein - Germantown Academy
Honorable Mention Kate Hebben - Cherry Hill High School West
Honorable Mention aditi poddaturi - Central Bucks South High School

Biochemistry

1st Place Ahjung Kim - Council Rock High School North
2nd Place Vedant Malik - Parkland High School
3rd Place Victoria Li - Garnet Valley High School
Honorable Mention Chloe Wnek - Marine Academy of Technology and Environmental Science
Honorable Mention Giana Nieves -
Honorable Mention Devin Yang - Central Bucks High School East

Botany

1st Place Emily Eayre - Council Rock High School North
2nd Place Ayon Hajra - High Technology High School
3rd Place Lillian Boyd - Marine Academy of Technology and Environmental Science
Honorable Mention Ava Joseph - Conestoga High School
Honorable Mention Katherine Phillips - Villa Joseph Marie High School

Chemistry

1st Place	Evelyn Lee - High Technology High School
2nd Place	Peter Moon - Cherry Hill High School East
3rd Place	Anna Akhobadze - Lower Moreland High School
Honorable Mention	Joy Yang - The Charter School of Wilmington

Computer Science

1st Place	Jophy Lin - Manalapan High School
2nd Place	Boyu Liu - Homeschool_Liu
3rd Place	Shivam Joshi-Awasthi - North Penn High School
Honorable Mention	Maya Bhasin - High Technology High School
Honorable Mention	Neha Atchyuthuni - Parkland High School

Earth & Space Science

1st Place	Mohd Tarunno - Upper Darby High School
2nd Place	Shreejith Krishnamoorthy - Central Bucks South High School
3rd Place	Jerry Wang - Parkland High School
Honorable Mention	Rahul Gupta - High Technology High School

Engineering

1st Place	Aadi Deshmukh - Moravian Academy
2nd Place	Aryan Kapoor - Parkland High School
3rd Place	Sonia Leo - Moorestown High School
Honorable Mention	Anabelle Ahteck - High Technology High School
Honorable Mention	Hansika Kodavali - Council Rock North High School
Honorable Mention	Maximillian Kopp - Germantown Academy

Environmental Science

1st Place	Aarthi Gunasekaran - High Technology High School
2nd Place	Ryan Dikon - Council Rock High School North
3rd Place	Rachel Ott - Owen J Roberts High School
Honorable Mention	Saisuchit Gollapudi - Parkland High School

Mathematics

1st Place	Neeka Vojdani - Moorestown High School
2nd Place	Audrey Yu - Germantown Academy
3rd Place	Noah Utain - Souderton Area High School
Honorable Mention	Jingxuan Wang - Great Valley High School

Medicine & Health

1st Place	Jason Youssef - Moorestown Friends School
2nd Place	Tushar Mehta - Parkland High School
3rd Place	Anne Zhu - Unionville High School
Honorable Mention	Rasika Sivakumar - Methacton High School
Honorable Mention	Rowan Chetty - Conestoga High School
Honorable Mention	Siddharth Kedharnath - Manalapan High School

Microbiology

1st Place	Sophia DiGenova - Charter School of Wilmington
2nd Place	Isabella Morgan - MATES
3rd Place	Henry Cantor - High Technology High School
Honorable Mention	Ethan Yoon - Cherokee High School
Honorable Mention	Subiksha Srinivasan Vidya - The Charter School of Wilmington

Physics

1st Place	Nikhil Skandan - Moravian Academy
2nd Place	Carter Rembert - Methacton High School
3rd Place	Adelina Cutrona - Souderton Area High School
Honorable Mention	Sruthi Desikan - Downingtown STEM Academy

Zoology

1st Place	Vinil Polepalli - High Technology High School
2nd Place	Violet Fischer - Marine Academy of Technology and Environmental Science
3rd Place	Luke Hauck - Parkland High School
Honorable Mention	Adeline Bell - Woodstown High School



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair

9th Grade

Matthew Allen Lo, The Haverford School: Gold Medalist

Yash Bhavsar, Moorestown High School: Silver Medalist

Asher Wang, Holicong Middle School: Bronze Medalist

Behavior & Social Science

1st Place	Matthew Lo - The Haverford School
2nd Place	Maya Herrlinger - Souderton Area High School
3rd Place	Aarav Awasthi - Holicong Middle School
Honorable Mention	Chizaram Chigozie-Okwum - Lehigh Valley Academy, Regional Charter School.

Biochemistry

1st Place	Yash Bhavsar - Moorestown High School
2nd Place	Yashvi Patel - Pennbrook Middle School
3rd Place	Prisha Hallur - Unionville High School
Honorable Mention	Chelsea Lian - Methacton High School

Botany

1st Place	Jeremy Evans - Souderton Area High School
2nd Place	Jonathan Win - Parkland High School
3rd Place	Morohkaut Thach - Cheltenham High School
Honorable Mention	Kristina Shapovalova - Pennfield Middle School

Chemistry

1st Place	Ansh Jaggi - Eastern Regional High School
2nd Place	Justin Peng - Council Rock High School North
3rd Place	Sydney Vance - Vance Homeschool
Honorable Mention	Jeremy Wang - Methacton High School
Honorable Mention	Sophia Nauman - Parkland High School

Computer Science

1st Place	Anthony Wang - Parkland High School
2nd Place	Ojas Wani - Downingtown STEM Academy
3rd Place	Kyle Meyers - Council Rock North
Honorable Mention	Rohit Mahajan - Methacton High School
Honorable Mention	Salil Ponamgi -
Honorable Mention	Jeet Patel - Temple STEM-UP

Earth & Space Science

1st Place	Matthew Thomas - Holicong Middle School
2nd Place	Lily Axler - Upper Dublin High School
3rd Place	Luke Huang - Souderton Area High School

Engineering

1st Place	SreeNithya Allampally - Council Rock High School North
2nd Place	Ryan Weber - Methacton Highschool
3rd Place	Noah Chiu - Woodstown
Honorable Mention	Avleen Khinda - Parkland High School
Honorable Mention	Jude Snyder - Philadelphia Academy Charter High School

Environmental Science

1st Place	Liam Connolly - Souderton Area High School
2nd Place	Thomas Solitro - Moorestown High School
3rd Place	Ishan Ashok Bharadwaj - Cherry Hill High School East
Honorable Mention	Niyathi Jonnalagadda - Germantown Academy
Honorable Mention	Vivian Xu - Parkland High School

Mathematics

1st Place	Krish Dixit - Holicong Middle School
2nd Place	Mara Ankenman - Main Line Classical Academy
3rd Place	Aanika Oka - Lenape Middle School
Honorable Mention	Niranjana Sendil Kumar - The Charter School of Wilmington

Medicine & Health

1st Place	Shipra Kapoor - Unionville High School
2nd Place	Devesh Waghmare - Pennfield Middle School
3rd Place	Nazifa Arna - Upper Darby High School
Honorable Mention	Haasini Matta - Souderton Area High School
Honorable Mention	David Farrell - Woodstown High school

Microbiology

1st Place	Nicholas Loza - Upper Dublin High School
2nd Place	Kayden Tang - Holicong Middle School
3rd Place	Elizaveta Kutyeva - Council Rock High School South
Honorable Mention	Elizabeth Schindele - Souderton Area High School

Physics

1st Place	Acim Savich - MATES
2nd Place	Neya Sathiya - Council Rock North High School
3rd Place	Varisha Nangalia - Council Rock High School North
Honorable Mention	Guhan Sureshkumar - Parkland High School
Honorable Mention	Grace Nasr - Academy of Notre Dame de Namur
Honorable Mention	Carolyn Sohn - Council Rock North

Zoology

1st Place	Asher Wang - Holicong Middle School
2nd Place	Sara Geschwindt - Souderton Area High School
3rd Place	Atharva Singh - Great Valley High School
Honorable Mention	Anthony Wurz - Philadelphia Academy Charter HS
Honorable Mention	Lillian Lorenc - Souderton Area High School



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair Highschool Teams

Team Projects

1st Place	Shravani Vedagiri - High Technology High School Advika Vuppala - High Technology High School
2nd Place	Naina Madhwani - Downingtown STEM Academy Sonya Patel - Downingtown STEM Academy
3rd Place	Neha Chigurupati - Downingtown STEM Academy Akshaya Venkatesh - Downingtown STEM Academy
Honorable Mention	Muhib Almas - Muhib Almas Lamin Sillah - Muhib Almas
Honorable Mention	Abdalla Elokely - Upper Darby High School Ridwan Muntasir - Upper Darby High School
Honorable Mention	Andrew Cagliostro - Marine Academy of Technology and Environmental Science Joseph Fossa - Marine Academy of Technology and Environmental Science Ava McNabb - Marine Academy of Technology and Environmental Science
Honorable Mention	Deborah Gym - Unami Middle School Sarah Gym - Unami Middle School



Delaware Valley Science Fairs 2024

List of Winners

Wednesday, April 3rd, 2024

76th Delaware Valley Science Fair

6th - 8th Grade

Veda Gandhi, Springhouse Middle School: Gold Medalist

Aadhavan Rengapragash, Thomas E. Harrington Middle School: Silver Medalist

Aaditri Suresh, Springhouse Middle School: Bronze Medalist

Behavior & Social Science

1st Place	Jonathan David - William M. Meredith School
2nd Place	Madi Vincent - Academy of Notre Dame de Namur
3rd Place	Leah Tierno - Folsom School
Honorable Mention	Kaavya Narayanan - Charles Patton Middle School
Honorable Mention	Khushi Khurana - William Allen Middle School
Honorable Mention	Leela Kafin - Holicong Middle School
Honorable Mention	Leo Gest - Cedarbrook Middle School

Biochemistry

1st Place	Ayush Jalani - Springhouse Middle School
2nd Place	Luke Procyk - The Wyndcroft School
3rd Place	Vandita Gabbita - Manalapan Englishtown Middle School
Honorable Mention	Darsh Gajera - Frances S. DeMasi Schools
Honorable Mention	Dillon Lind - Newtown Middle School

Botany

1st Place	Leo Benz - Sussex Academy
2nd Place	Alexandra Kanterezhi-Gatto - Intermediate East
3rd Place	Nieve Morrison - Academy of Notre Dame de Namur
Honorable Mention	Arabella Cristelo - Bishop McHugh Regional Catholic
Honorable Mention	Bryn Hamilton - Arcola Middle School
Honorable Mention	Kushaan Shah - Springhouse Middle School

Chemistry

1st Place	Veda Gandhi - Springhouse Middle School
2nd Place	Radika Dudda - Voorhees Middle School
3rd Place	Saharsha Konda - Springhouse Middle Schools
Honorable Mention	David Cunningham - Pilgrim Academy
Honorable Mention	Flavio Grimaldi - Holicong
Honorable Mention	Helena Ung - Cedarbrook Middle School

Computer Science

1st Place	Aadhavan Rengapragash - Thomas E. Harrington Middle School
2nd Place	Tvisha Jani - Tredyffrin-Easttown Middle School
3rd Place	Maya Futer - General George A McCall School
Honorable Mention	Landon Sheatsley - Moravian Academy Middle School
Honorable Mention	Vedant Yadav - William Allen Middle School
Honorable Mention	Om Gagrani - Great Valley Middle School

Consumer Science

1st Place	Alyssa Yao - St. Andrew School
2nd Place	Laina Mamaluy - St. Andrew School
3rd Place	Chase Benckert - Eugene A. Tighe Middle School
Honorable Mention	Ian Galasso - Elsinboro Township School
Honorable Mention	ZOE BROWN - Green Woods Charter School
Honorable Mention	Genevieve Buckley - SS. Simon and Jude

Earth & Space Science

1st Place	Aaditri Suresh - Springhouse Middle School
2nd Place	Guhan Sathish - Springhouse Middle School
3rd Place	Meredith Gahring - Indian Valley Middle School
Honorable Mention	Giovanni Di Donato - Smithville Elementary School

Engineering

1st Place	Raina Ho - St. Peter's School
2nd Place	Elyse Mousley - French International School of Philadelphia
3rd Place	Jeffrey Lux - Charles F. Patton Middle School
Honorable Mention	Agrim Jain - Manalapan Englishtown Middle School
Honorable Mention	Iyanuoluwa Ayannusi - Galloway Township Middle School
Honorable Mention	Nolan Youssef - Moorestown Friends School

Environmental Science

1st Place	Jake Saks - Holicong Middle School
2nd Place	Tyler Iyengar - Lower Macungie Middle School
3rd Place	Nicholas Duncklee - McCall Elem School
Honorable Mention	Lucy Jones - Villa Maria Academy Lower School
Honorable Mention	Drew Graziano - The Pilgrim Academy

Mathematics

1st Place	Lucas Yang - Springhouse Middle School
2nd Place	Vishahan Sethu - Lionville Middle School
3rd Place	Chase Yalon - William Allen Middle School
Honorable Mention	Benjamin Shpilman - Main Line Classical Academy
Honorable Mention	Kavya Patel - Galloway Township Middle School

Medicine & Health

1st Place	Diya Kumar - Lionville Middle School
2nd Place	Vedanth Iyengar - Pennfield Middle School
3rd Place	Adwik Banerjee - Springhouse Middle School
Honorable Mention	Thomas DiPrimio - Oldmans Twp. School
Honorable Mention	Abhidev Yelampalli - Avon Grove Charter
Honorable Mention	Ananya Relia - VOORHEES MIDDLE SCHOOL

Microbiology

1st Place	Sean Jeon - Springhouse Middle School
2nd Place	Ashley Kim - Newtown Middle School
3rd Place	Audrina Kim - The Wyndcroft School
Honorable Mention	Tessa D'Alessandris - Galloway Township Middle School
Honorable Mention	Emelia Lowry - Eugene A. Tighe School
Honorable Mention	Madeeha Ameen - Cedarbrook Middle School

Physics

1st Place	Levi Cooper - Holicong Middle School
2nd Place	Atharv Rajesh - Lionville Middle School
3rd Place	Kush Aggarwal - Charles F. Patton Middle School
Honorable Mention	Siddarth Sankar - Arcola Middle School
Honorable Mention	Aiden Kim - Manalapan Englishtown Middle School
Honorable Mention	Natalia Gatti - Sussex Academy
Honorable Mention	Jeffrey Fan - Arcola Intermediate School

Team Projects

1st Place	Diya Iyer - StrathHaven Middle School Adi Iyer - StrathHaven Middle School
2nd Place	Satvik Bandaru - Newtown Middle School Noah Sciortino - Newtown Middle School
3rd Place	Miraan Jhaveri - Lionville Middle School Aradhya Pasikanti - Lionville Middle School Arjun Reddy - Lionville Middle School
Honorable Mention	James Boland - Saint Margaret Regional School Nicholas Wagner - Saint Margaret Regional School
Honorable Mention	Sadie Greenleaf - William Allen Middle School Julia Usle - William Allen Middle School

Zoology

1st Place	Ellie McDonald - Charles F Patton Middle School
2nd Place	Benjamin Shenko - Indian Valley Middle School
3rd Place	Brody Kroll - Oldmans Twp. School
Honorable Mention	Zoe Roth - Quakertown Christian School
Honorable Mention	Madison Truskowski - Indian Valley Middle School