



Delaware Technology Student Association (DE TSA)
51st Annual State STEM Leadership Conference
Sponsored by the Delaware Department of Education and the
School of Engineering at the University of Delaware
University of Delaware, Clayton Hall Conference Center.
100 David Hollowell Drive, Newark, DE 19716

SPECIAL AWARDS

Special Awards

- Outstanding Chapter Award - Sussex Central High School
- Chapter Spirit Award - MOT Charter School (High School)
- Outstanding Student Leader Award - Jessica Liu (MOT Charter High School) and Lillian Sharp (Sussex Central High School)
- John Singer Middle School Advisor of the Year - Kent Frescoln (Conrad Schools of Science)
- Dr. John Brown High School Advisor of the year - Capt. Roger Seedorf (MOT Charter High School)
- Del Lumbert Service Award - William Greider (Cab Calloway School of the Arts)

State Officer Awards

- Sergeant-At-Arms - Mason Lenoir (Caesar Rodney High School)
- Reporter - Sanjana Gontu (Newark Charter School)
- Treasurer - Arnav Taduvayi (Odyssey Charter School)
- Secretary - Kate Li (Newark Charter School)
- Vice President - Anaum Allimulla (Newark Charter School)
- President - Chuiyee Kong (Caesar Rodney High School)

ELECTIONS

2024-2025 DE TSA State Officers

- Arnav Taduvayi – (Odyssey Charter School)
- Mason LeNoir – (Caesar Rodney High School)
- Chuiyee Kong – (Caesar Rodney High School)
- Joshua Hevelow – (Newark Charter High School)
- Noelle Snyder – (Caesar Rodney High School)
- Isabel Austin – (Caesar Rodney High School)

CONTESTS

Architectural Design - High School

- 3rd – Newark Charter Senior High School (Team 21740-1) Haasini Devisetty, Pranavi Edara, Nathan Hryniewicz, Aishani Kashyap, Pranavi Kona, Robert Ritterbeck
- 2nd - Cab Calloway School of the Arts HS (Team 21457-1) Israyel Harris, Wren Rust
- 1st - MOT Charter School (Team 21497-1) Garima Bagdi, Afreen Shaik

Audio Podcasting - High School

- 3rd - Newark Charter Senior High School (Team 21740-2) Benjamin Abraham, Anaum Allimulla, Doris Cao, Sanjana Gontu, Ashwika Musku, Noah Vero
- 2nd - Odessa High School (Team 22282-1) Logan Ament, Opeyemi Jimoh, Bernard Ngangsic-Asongu
- 1st - Odyssey Charter School (Team 22289-1) Shivam Patel, Adi Sharma, Arnav Taduvayi

Biotechnology Design - High School

- 3rd - Odessa High School (Team 22282-2) Steve Jacob, Jolene Pham, Mariam Sahraoui
- 2nd - Newark Charter Senior High School (Team 21740-3) Tanuj Dontaraju, Adithya Gireesh, Abhiram Gullipalli, Shrenik Patha, Shiven Reddy, Srujan Yamali
- 1st - Newark Charter Senior High School (Team 21740-1) Benjamin Abraham, Anaum Allimulla, Sanjana Gontu, Mehul Gopalani, Talvin Gupta

Board Game Design - High School

- 3rd - Newark High School (Team 25316-1) Scout Heiger, Cora Meehan
- 2nd - Newark Charter Senior High School (Team 21740-1) Benjamin Abraham, William Cooper, Noah Mcderby, Allison Munson, Noah Veron, Derek Yang
- 1st - Newark Charter Senior High School (Team 21740-2) 2 Holly Blackburn, Stephanie Boys, Paulina Tep

CAD Architecture - High School

- 2nd - Paulina Tep (Newark Charter Senior High School)
- 1st - Kailee Culp (Caesar Rodney High School)

CAD Engineering - High School

- 3rd - Nathan Hryniewicz (Newark Charter Senior High School)
- 2nd - Noah Veron (Newark Charter Senior High School)
- 1st - Joshua Koenemann (Newark Charter Senior High School)

CAD Foundations - Middle School

- 2nd - Agrawal Ayan (Cab Calloway School of the Arts)
- 1st - Vedic Mukherjee (Cab Calloway School of the Arts)

Challenging Technology Issues - Middle School

- 3rd – Magnolia Middle School (Team 13560-1) Cole Smith, Landon Victory
- 2nd - Postlethwait Middle School (Team 11026-1) Zachary Barnas, Leah Garnett
- 1st - Cab Calloway School of the Arts (Team 12463-1) Anagha Kuricheti, Vidhi Thakkar

Chapter Team - High School

- 3rd – Odyssey Charter School (Team 22289-1) Aiman Ahmed, Salman Chowdhury, Aastha Desai, Dakshi Kaushik, Shivam Patel, Adi Sharma
- 2nd - Appoquinimink High School (Team 22367-1) Varsha Danduri, Medha Hariharan, Rick Lee, Gopi Melam, Srinitya Pamulapati, Arron Ye
- 1st - Newark Charter Senior High School (Team 21740-1) Anaum Allimulla, Sanjana Gontu, Kate Li, Sritan Pittala, Noah Veron, Derek Yang

Chapter Team - Middle School

- 3rd – Magnolia Middle School (Team 13560-1) Kylie Davila, Ellie Myers, Katie Orfe, Cole Smith, Dory Szymanski, Landon Victory
- 2nd - Postlethwait Middle School (Team 11026-1) Stephanie Alaneme, Zachary Barnas, Olivia Herling, Soyoon Park, Autumn Petters, Mya Smith
- 1st - H.B. DuPont Middle School (Team 11081-1) Avkaash Chevli, Aison He, Devin Holmes, Christian Pena - Garcia, Paisley Shevchuck, Ethan Xie

Children's Stories - High School

- 3rd - Caesar Rodney High School (Team 22415-1) Noelle Snyder
- 2nd - Cab Calloway School of the Arts (Team 21457-1) Deena Ferguson, Natalie Icasiano, Kira Meakin, Gayatri Padmanabhan, Maya Perry
- 1st - MOT Charter School (Team 21497-2)

Children's Stories - Middle School

- 3rd - Postlethwait Middle School (Team 11026-1) Stephanie Alaneme, Jacob Diaz-Cardé, Soyoon Park, Autumn Petters, Mya Smith, Maya Youssef
- 2nd - Cab Calloway School of the Arts - Middle School (Team 12463-2) Medha Dutta, Alesha Singh, Aarna Thacker
- 1st - H.B. DuPont Middle School (Team 11081-2) Eric Gong, Dylan Guo, Evan Xie, Sophia Xu

Coding - High School

- 3rd – Appoquinimink High School (Team 22367-1) Rick Lee, Ryder Ortiz
- 2nd - Odessa High School (Team 22282-1) Carson Alberding, Hayden Taylor
- 1st - Newark Charter Senior High School (Team 21740-3) Joshua Hevelow, Jonathan Kachappilly

Coding - Middle School

- 2nd – HB DuPont Middle School (Team 11081-1) Aison He, Ethan Xie
- 1st – MOT Charter School (Team 15961-1) Laksh Patel, Aayush Singh

Community Service Video - Middle School

- 1st - Cab Calloway School of the Arts (Team 12463-1) Vishal Karthikeyan, Shivesh Pervela, Bhanu Talluri

Cybersecurity - Middle School

- 2nd - Darah Baker (Postlethwait Middle School)
- 1st - Ankush Singh (Cab Calloway School of the Arts)

Debating Technological Issues - High School

- 3rd – MOT Charter School (Team 21497-1) Daniah Almalaki, Saatvik Kumar
- 2nd - Newark Charter Senior High School (Team 21740-1) Wiley Gong, Krish Shajpaul
- 1st - Cab Calloway School of the Arts HS (Team 21457-2) Alexis Kupchik, Kiannamarie Wilson

Digital Photography - Middle School

- 3rd - Darah Baker (Postlethwait Middle School)
- 2nd - Zachary Barnas (Postlethwait Middle School)
- 1st - Chaitra Lakshminarayan (Cab Calloway School of the Arts)

Digital Video Production - High School

- 3rd - Newark High School (Team 25316-1) Gillian Paige, Mia Wilkins
- 2nd - Odyssey Charter School (Team 22289-1) Aastha Desai, Dakshi Kaushik, Adi Sharma
- 1st - The John Dickinson School (Team 21819-1) Talan Crabill, James Fortner, J'Nine Hargrove

Dragsters - High School

- 3rd - Treavor Weaver (Thomas McKean High School)
- 2nd - Kailee Culp (Caesar Rodney High School)
- 1st - Jacob Shindledecker (Thomas McKean High School)

Dragsters - Middle School

- 3rd - Sri Vayuvegula (Conrad Schools Of Science)
- 2nd - Yashas Chittimalla (Newark Charter Jr/Sr High School) -updated 4.25.2024
- 1st - Eliza Freeman (H.B. DuPont Middle School)

Electrical Applications - Middle School

- 2nd – MOT Charter School (Team 15961-1) Laksh Patel, Tyler Irwin
- 1st – Cab Calloway School of the Arts (Team 12463-1) Dave Nihar, Shiv Patel

Essays on Technology - High School

- 3rd - Garima Bagdi (MOT Charter School)
- 2nd - Desen Basaran (Caesar Rodney High School)
- 1st - Ashly Benavides Lagunas (Indian River High School)

Extemporaneous Speech - High School

- 3rd - Srujan Yamali (Newark Charter Senior High School)
- 2nd - Alexis Kupchik (Cab Calloway School of the Arts)
- 1st - Roshiknagasai Patibandla (MOT Charter School)

Fashion Design & Technology - High School

- Eligible for nationals - Newark High School (Team 25316-1) Sage Turner, Kaname Walls
- Eligible for nationals - Sussex Academy (22928-1) Grace Thomas, Jasper Zimmerman
- 3rd – Sussex Central High School (Team 21958-2) Violet Cooney, Ella McDerment, Sorrell Missimer
- 2nd - Smyrna High School (Team 24002-1) Samiyah Britt, Gabrielle Royal
- 1st - Odessa High School (Team 22282-1) Tanushri Gunukula, John-Jacob Kungu

Flight Endurance - High School

- 3rd - Juan Juarez (Thomas McKean High School)
- 2nd - Jai'Vone White (Thomas McKean High School)
- 1st - Abel Tirado (Thomas McKean High School)

Flight - Middle School

- 3rd - Tyler Kulak (Fred Fifer Middle School)
- 2nd - Max Pierannunzio (Fred Fifer Middle School)
- 1st - Troy Xiang (Cab Calloway School of the Arts)

Geospatial Technology - High School

- 1st - Newark Charter Senior High School (Team 21740-1) Robby Ariff, Tanuj Dontaraju, Youg Patel

Leadership Strategies - Middle School

- 3rd - H.B. DuPont Middle School (Team 11081-1) Devin Holmes, Paisley Shevchuck, Ethan Xie
- 2nd - Cab Calloway School of the Arts (Team 12463-1) Tanisha Kapadia, Srinidhi Nagarajan, Alesha Singh
- 1st - Postlethwait Middle School (Team 11026-1) Darah Baker, Nathan Ridgely, Maya Youssef - updated 4.25.2024

Music Production - High School

- 3rd - Indian River High School (Team 22924-1) Maxwell Fadden, Wyatt Snyder
- 2nd - MOT Charter School (Team 21497-2) Colin Shepherd
- 1st - Newark Charter Senior High School (Team 21740-1) Christopher Barry, Jonathan Barry, James Carroll, Carter Lunsford, Joshua Zurakowski

Off The Grid - Middle School

- 1st - MOT Charter School (Team 15961-3) Isabella Arellano, Gabriella Desouza, Snigdha Kancharapu, Sa'rell Moses

On-Demand Video - High School

- 3rd - Cape Henlopen High School (Team 23045-1) Alia Justiniani,, Ariya Keswani, David Lynch, Rylie Maedler, Madison Mastriana, Emily Mccullough,
- 2nd - Cape Henlopen High School (Team 23045-2) Macie Bowen,, Rylie Cathcart, Amalia Fruchtman, Hayden Hudson, Faith Re
- 1st - Cab Calloway School of the Arts (Team 21457-1) Borislav Hristov, Kira Meakin, Gayatri Padmanabhan, Maya Perry, Thomas Webb

Photographic Technology - High School

- 3rd - Manushri Gupta (MOT Charter High School)
- 2nd - Jocelyn Pantoja (Newark High School)
- 1st - Gillian Paige (Newark High School)

Pin Design - Middle School

- 1st – Riddik Neetipalli (Cab Calloway School of the Arts)

Pin Design - High School

- 3rd – Afreen Shaik (MOT Charter High School)
- 2nd – Abby Bledsoe (The John Dickinson School)
- 1st – McKenzie Cox (Sussex Central High School)

Prepared Presentation - High School

- 3rd - Hardhik Annam (Middletown High School)
- 2nd - Elisha liu (Appoquinimink High School)
- 1st - Lillian (Kay) Sharp (Sussex Central High School)

Prepared Speech - Middle School

- 3rd - Snigdha Kancharapu (MOT Charter K8)
- 2nd - Olivia Herling (Postlethwait Middle School)
- 1st - Anvita Yadala (MOT Charter K8)

Problem Solving - Middle School

- 3rd – Odyssey Charter School (Team 15482-1) Johanna Jonnakuti, Yusra Karim
- 2nd - Postlethwait Middle School (Team 11026-2) Stephanie Alaneme, Soyoon Park
- 1st - Fred Fifer Middle School (Team 12719-2) Fred Fifer Middle School

Promotional Design - High School

- 3rd - Elizabeth Musa (MOT Charter High School)
- 2nd - Wren Rust (Cab Calloway School of the Arts)
- 1st - Jocelyn Pantoja (Newark High School)

Structural Engineering - High School

- 3rd – Newark Charter Senior High School (Team 21740-2) Nicholas Bartocci, Sampath Kanumuri
- 2nd - The John Dickinson School (Team 21819-2) Finn O'Donnell, Maxwell Snyder
- 1st - William Penn High School (Team 23178-1) Ivan Ortiz, Brandon Rios Saldivar

Structural Engineering - Middle School

- 3rd – Magnolia Middle School (Team 13560 -1) Ellie Myers, Katie Orfe
- 2nd - Newark Charter Jr/Sr High School (Team 12670 -1) Alan Bayuk, Jakub Hryniewicz
- 1st - H.B. DuPont Middle School (Team 11081-1) Joann Shi, Emily Xu

System Control Technology - High School

- 3rd – The John Dickinson School (Team 21819-1) William Naccarato, Nathan Wiesler, Samuel Wiesler
- 2nd - Newark Charter Senior High School (Team 21740-2) Audrey Houghton, Carter Lunsford, Vaishnavi Sakthi
- 1st - Newark Charter Senior High School (Team 21740-1) Ethan Ho, Chase Polk, Noah Veron

T-Shirt Design - High School

- 2nd – Abby Bledsoe (The John Dickinson High School)
- 1st – Ka'zayah Bowden (Sussex Central High School)

T-Shirt Design - Middle School

- 2nd - Yusra Karim (Odyssey Charter Middle School)
- 1st – Saanvi Kautharapu (Cab Calloway School of the Arts)

Technology Bowl - High School

- 3rd – MOT Charter School (Team 21497-3) Aditya Kshirsagar, Saatvik Kumar, Eehan Masud
- 2nd - MOT Charter School (Team 21497-2) Nicole Ngure, Roshiknagasai Patibandla, Sophia Pinto
- 1st - The John Dickinson School (Team 21819-1) William Naccarato, Nathan Wiesler, Samuel Wiesler

Technology Bowl - Middle School

- 3rd – H.B. DuPont Middle School (Team 11081-1) Devin Holmes, Antonio Pulcano, Ethan Xie
- 2nd - Fred Fifer Middle School (Team 12719-5) Henry Gibson, Wilson Hartley, Latrell McGinnis
- 1st - H.B. DuPont Middle School (Team 11081-5) Kedar Lakshmanan, Christian Pena - Garcia, Evan Xie

Technology Problem Solving - High School

- 3rd – Odyssey Charter School (Team 22289-2) Salman Chowdhury, Arnav Taduvayi
- 2nd - Smyrna High School (Team 24002-2) Chase Jones, Bianca Murtha
- 1st - Smyrna High School (Team 24002-1) Jack Riley, Westen Schreckengos

TSA VEX VRC Robotics - Middle School

- 2nd - Selbyville Middle School (Team 13870-2) Luke Antonioli, Lukas Freedman, Nicholas Payne, Ian Walker
- 1st - Selbyville Middle School (Team 13870-1) (Aiden Crooks, Alexander De La Rosa Lopez, Dylan Navarrete Lopez, Luke Peyton

TSA VEX VRC Robotics - High School

- 3rd – The John Dickinson School (Team 218192) J'Nine Hargrove, Vince Naccarato, William Naccarato, Maxwell Snyder, Brenna Swif
- 2nd - Indian River High School (Team 229241) Noah Coleman, Grace Kreger, Wyatt Snyder, Jaxon Vaughan, Sophia Wackett, Cassidy White
- 1st - Indian River High School (Team 22924-2) Luke Aukland, Harrison Benner, Lucas De Los Rios, Maribella DiCenzo, Sara Labarias Veguillas, Harper Stanley

TSA VEX IQ Robotics - Middle School

- 2nd - HB DuPont Middle School (Team 11081-1) Avkaash Chevli, Aison He, Christian Pena-Garcia, Eddie Chen, Adam Marshall
- 1st - HB DuPont Middle School (Team 11081-2) Devin Holmes, Antonio Pulcano, Ethan Xie, Luis Cervantes, Dylan Tung, Noah Kang

Video Game Design - High School

- Eligible for nationals – MOT Charter School (Team 21497-1) Rehaan Ahmed, Akhil Gajula, Thomas Jose
- Eligible for nationals – Newark Charter Senior High School (Team 217402) Ayomikun Adejo, Peter Case, Julian Graves-Grifford, Ashton Ilyas, Damon Saunders, John Thompson
- 3rd - Cab Calloway School of the Arts (Team 21457-1) Deena Ferguson, Kira Meakin, Gayatri Padmanabhan, Maya Perry, Irwin Wang
- 2nd - Delmar High School (Team 23979-1) Bornil Das, Praneeth Galigutte, Jash Patel, Priv Patel, Rudra Patel, Shyam Patel
- 1st - Appoquinimink High School (Team 22367-1) Aristomenes Angeletakis, Rick Lee, Gopi Melam, Arron Ye

Video Game Design - Middle School

- 3rd - Conrad Schools Of Science (Team 13044-2) Eliot Leigh, Rhyan Mcintosh
- 2nd - Postlethwait Middle School (Team 11026-1) Zachary Barnas, Jacob Diaz-Cardé, Leah Garnett, Olivia Herling, Nathan Ridgely
- 1st - MOT Charter School (Team 15961-1) Laksh Patel, Aayush Singh

Vlogging - Middle School

- 3rd - Cab Calloway School of the Arts - Middle School (Team 12463-1) Vishal Karthikeyan, Shivesh Pervela, Bhanu Talluri
- 2nd - MOT Charter School (Team 15961-2) Gabriella Desouza, Sa'rell Moses
- 1st - Postlethwait Middle School (Team 11026-1) Nicholas Donato, Olivia Herling, Addison Moseder, Autumn Petters, Nathan Ridgely, Maya Youssef

Webmaster - High School

- 3rd - Caesar Rodney High School (Team 22415-1) Isabel Austin, Rafi Gibrial, Chuiyee Kong, Biruk Tilahun
- 2nd - Newark Charter Senior High School (Team 21740-1) Ethan Ho, Therese Kim, Kate Li, Sritan Pittala, Derek Yang
- 1st - Cab Calloway School of the Arts HS (Team 21457-1) Gayatri Padmanabhan, Maya Perry, Irwin Wang

Website Design - Middle School

- 3rd - Odyssey Charter School (Team 15482-1) Abrar Ahmed, Caleb Brewster, Samanyu Mergu
- 2nd - MOT Charter School (Team 15961-1) Pierce Dobson, Raaeid Hashmi, Laksh Patel, Aayush Singh
- 1st - Cab Calloway School of the Arts (Team 12463-1) Chetan Kasukurthi, Viraj Mehta, Vedic Mukherjee, Ashvin Sharma