



Buckeye Science and Engineering Fair 2026

Hosted by

CAS

A division of the
American Chemical Society



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Founded in 1891, The Ohio Academy of Science (OAS) is a membership-based, volunteer-driven, not-for-profit organization. The OAS is the leading organization in Ohio to foster curiosity, discovery, and innovation and to unite all who value education, science, engineering, technology, or their applications to benefit society. Our members are as diverse as the science taking place in Ohio, and our programs support STEM for pre-college and college students as well as scientific professionals.

Thank you to our Community Sponsors!



2026 Schedule

March 7, 2026

Hosted by CAS,
2540 Olentangy River Rd.
Columbus OH 43202

8:00am - Arrival begins

8:45am - Students must be present and set up in café

9:00-12:00pm - Judging: Round 1

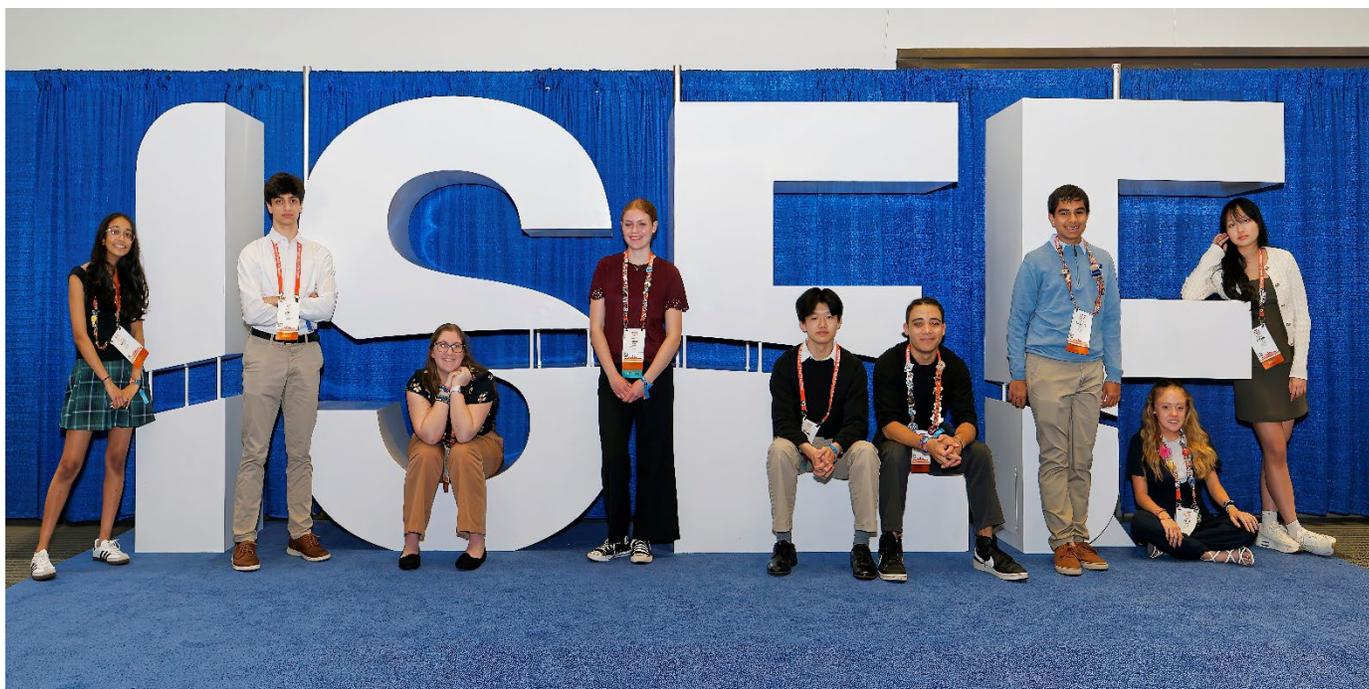
12:15pm-1:10pm - Lunch (provided for students only)

1:15-2:00pm - Awards in Auditorium

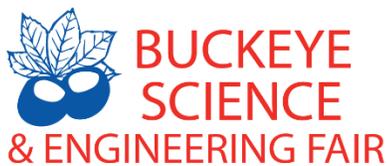
2:15-2:30 PM - Round 2 Qualifier Orientation

2:40-4:40pm - Judging: Round 2 Begins

4:45-5:00pm - ISEF Qualifiers announced



2025 ISEF Representatives from The Ohio Academy of Science



Roster of Student Exhibitors

Aryan Agarwal

Grade: 10 - Individual Project
The University School - College Prep,
Cuyahoga County
*Predictability of Collateral Antibiotic Response from
Mutation Types in Vancomycin-Evolved S. aureus*

Leen Akras

Grade: 11 - Individual Project
Hawken School, Geauga County
*Memory Screening For Cognitive Impairment In Adults
With Epilepsy Using An Automated Tool*

Sammy Armanazi

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
*Notch Signaling Between Arterial Endothelial Cells and
Smooth Muscle Cells Regulates Angiogenesis*

Paxton Ashley

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
Studies on the Photodegradation of Catechol Ethers

Xander Bach

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
*Developing an Economical Alternative for a Guitar Pedal
Using an Arduino Uno*

Benjamin Bartzel

Grade: 11 - Individual Project
Saint Ignatius High School, Cuyahoga County
*Acute Impacts of High-Fat Diet on Hydrogen Sulfide
(H₂S) Production in Male Mice*

Dhruv Bearely

Grade: 10 - Team Project
Walnut Hills High School, Hamilton County
*Design of a Proposed Phase III Trial Following the
HORIZON Phase II Study of the Effect of the mRNA-1195
Vaccine on Multiple Sclerosis*

Nikhil Bhimoreddy

Grade: 12 - Team Project
Olentangy Orange High School, Delaware County
*SCENT: A Breath-Based Volatile Organic Compound
(VOC) Analyzer for Early Disease Detection*

Sol Bosio

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
*Light-Enhanced Air Gap Membrane Distillation for High-
Efficiency Greywater Recovery with PTFE/Carbon*

Cole Bruderly

Grade: 10 - Individual Project
Southeast High School, Portage County
*Bioengineering the cells of an electric eel: An innovative
approach to clean energy via electrocytes*

Ethan Camp

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
*Artificial Intelligence-Based Screening and Evaluation
System for Adolescent Scoliosis*

Ethan Chan

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
*Using Muscle Oxygen Saturation to Assess How
Hydration Types Affects Fatigue during Aerobic Exercise*

Nathan Chege

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
How Wind Affects Golf Ball Flight

Molly Chhabra

Grade: 11 - Individual Project
William Mason High School, Warren County
*VagusSync: A Closed-Loop Vibrotactile Auricular Neural
System to Reduce Tachycardia in POTS Patients*

Vedant Chhabra

Grade: 11 - Individual Project
William Mason High School, Warren County
"Green Beams": Mass and Embodied Carbon Reduction via Topology Optimization of Cantilever Beams

Venkata likhit tanishq Chilakala

Grade: 10 - Individual Project
Walnut Hills High School, Hamilton County
Spatiotemporal Optimization of Urban Heat Mitigation Infrastructure Deployment

Mukund Chimalakonda

Grade: 11 - Individual Project
Solon High School, Cuyahoga County
Targeting HSF1 enhances anticancer efficacy of proteotoxic drugs

Sydney Curtiss

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
Comparing Xanomeline-Trospium (KarXT) to Olanzapine for Treatment of Schizophrenia: Using Global Database TriNetX

Jack D'Cruz

Grade: 12 - Individual Project
The University School - College Prep, Cuyahoga County
Immunoproteasome Activation Enhances Melanoma Immunogenicity by Increasing HLA and MAGEA1 Expression

Lucas D'Cruz

Grade: 10 - Individual Project
The University School - College Prep, Cuyahoga County
Live-Cell Imaging Shows Proteasome Activation Improves Neuronal Survival in Alzheimer's Model

Zehra Demirtoka

Grade: 11 - Individual Project
Olentangy Orange High School, Delaware County
Seismic Precursor Detection in White Storks: Geographic Variation in Environmental Sensing

Archishman Dey

Grade: 9 - Individual Project
Solon High School, Cuyahoga County
Mapping The Air We Breathe: The First National PM 2.5 Dataset Using Physics-ML and PBAT Calibration.

Ayushman Dey

Grade: 9 - Individual Project
Solon High School, Cuyahoga County
Decoding GLP-1: Digital Twins To Separate Neural Pathways from Metabolic Pathways in Brain Health

Arjun Dhanekula

Grade: 10 - Individual Project
The University School - College Prep, Cuyahoga County
A Computational Comparison of Quantum and Classical search algorithms for Simulated Genetic Variant

Arnav Dhanekula

Grade: 10 - Individual Project
The University School - College Prep, Cuyahoga County
Molecular Dynamics Comparison of Synthetic Polymers for Cartilage Replacement

Abinav Dinesh

Grade: 11 - Individual Project
Sycamore High School, Hamilton County
The Virtual Fence: a Smart Surveillance Solution using Computer Vision

Adarsh Dinesh

Grade: 9 - Individual Project
Sycamore High School, Hamilton County
Onco-informatics & Computer aided Virtual Screening for Identification of Novel Therapeutic Agents

Tejas Durgam-Chen

Grade: 10 - Individual Project
William Mason High School, Warren County
Inhibiting Melanogenesis

Helena Duselis

Grade: 10 - Individual Project
Dayton Regional STEM School, Montgomery County
Analysis of Alpha Amylase 1 in Relation to Implicit Bias

Joshitha Duvvur

Grade: 10 - Individual Project
Olentangy Orange High School, Delaware County
Mapping GBM Intratumoral Heterogeneity into Distinct Habitats Using Biological Proxies in MRI Images

Bianca Ehling

Grade: 11 - Individual Project
Olentangy Orange High School, Delaware County
Prediction of Senescent Cells and Genes in Retinoblastoma

Bradley Field

Grade: 10 - Individual Project
Chagrin Falls High School, Cuyahoga County
Machine Learning for Coral Bleaching Diagnosis and Forecasting Using Images and Environmental Data

Luke Fioritto

Grade: 10 - Individual Project
The University School - College Prep,
Cuyahoga County
Regenerative Ozonated Water in Dental Surface and Oral Antimicrobial Control

Ernesto Flores

Grade: 9 - Individual Project
Lehman High School, Shelby County
Voice Controlled CNC Writing Machine

Neil Gera

Grade: 11 - Individual Project
William Mason High School, Warren County
Artificial Intelligence - Road-hazard Active Detection and Remediation (AI-RADAR)

Ishaan Ghosh

Grade: 9 - Individual Project
Lakota West High School, Butler County
Building empathy for food insecurity: Contact or content?

Keshav Goyal

Grade: 12 - Individual Project
Upper Arlington High School, Franklin County
Effects of Double Tightrope Angles on Thumb Metacarpal Subsidence

Michael Green

Grade: 10 - Individual Project
Jackson High School, Stark County
AI-Based Athlete Valuation System for Data-Driven Sports Recruiting

Kara Hale

Grade: 11 - Individual Project
Miami East High School, Miami County
Detecting Artificial Intelligence: AI vs. Humans - Part II

Trevor Hall

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
Beach Raking: Exploration of Organic Matter in Maumee Bay

Daniel Healy

Grade: 12 - Individual Project
Upper Arlington High School, Franklin County
Implementation of a Variable Area Nozzle for Electric Ducted Fan Performance Optimization

Shrikar Hemadri

Grade: 11 - Individual Project
Olentangy Orange High School, Delaware County
Classifying Initial Energy regimes of Three-Body System Trajectories using a Gated Recurrent Unit

William Hope

Grade: 10 - Team Project
Dayton Regional STEM School, Montgomery County
Temperature of Atmospheric Cold Plasma

Claire Huang

Grade: 11 - Individual Project
Solon High School, Cuyahoga County
Impact of KDM5B inhibitors on tumor immunosurveillance in triple negative breast cancer

Ayat Jaffar

Grade: 11 - Individual Project
Hawken School, Geauga County
Optimizing Electron Transport in Organic Solar Cells Using Self-Assembled Monolayers

Mateo Johnson

Grade: 12 - Individual Project
Metro Early College High School, Franklin County
Dual-Processor Architectural Approaches to Distributed Processing in Embedded Robotics

Arisha Johri

Grade: 11 - Individual Project
New Albany High School, Franklin County
Epigenetic Alterations in Gut Epithelial Cells across 3 GI Autoimmune Diseases

Grace Jung

Grade: 11 - Individual Project
Global Impact STEM Academy, Clark County
Do the Concentrations of Glyphosate in Honey Have Variability Based on Geographic Location?

Nikita Kakade

Grade: 9 - Individual Project
Dayton Regional STEM School, Montgomery County
Low-Cost Autonomous Wheelchair Attachment Designed with Self Driving Technology to Improve Mobility

So Eun Kang

Grade: 11 - Individual Project
Beachwood High School, Cuyahoga County
Impact of Opioid Receptor Signaling on CARD8 Expression in CD4+ T Cells

Samarth Khandelwal

Grade: 11 - Individual Project
Walnut Hills High School, Hamilton County
Relational Graph Convolutional Networks for Glioblastoma Biomarker Discovery via ceRNA Networks

Jeffrey Klaiber

Grade: 9 - Team Project
Olentangy Berlin High School, Delaware County
AI-Based Heart Murmur Analysis

Vijith Koneru

Grade: 11 - Team Project
The University School - College Prep, Cuyahoga County
Utilizing Gut Microbiome Profiles Through Machine Learning To Predict Chemotherapy Toxicity

Isabelle Kottyan

Grade: 12 - Team Project
Walnut Hills High School, Hamilton County
Design of a Proposed Phase III Trial Following the HORIZON Phase II Study of the Effect of the mRNA-1195 Vaccine on Multiple Sclerosis

Nathan Le

Grade: 9 - Team Project
Olentangy Berlin High School, Delaware County
AI-Based Heart Murmur Analysis

Daniel Lee

Grade: 11 - Individual Project
The University School - College Prep, Cuyahoga County
Neurologic Defects in an Ape2 Transgenic Mouse Model of Radiation-Induced Brain Injury

Hyunyoung Lee

Grade: 12 - Individual Project
Columbus Academy, Franklin County
Leveraging Residual Stress in 3D Prints to Differentiate Compression and Tension in Photoelastic Testing

Angela Lin

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
Synthesis of Novel Monomers for New Polymeric Materials

Henry Lu

Grade: 9 - Individual Project
Dublin Jerome High School, Franklin County
When More Data Isn't Better: A Mathematical Framework for Resampling and Weighting in Classification

Abhijeet Madineni

Grade: 9 - Individual Project
The University School - College Prep, Cuyahoga County
Engineering AI to Predict and Determine Patient Probability of Larynx Cancer

Joseph Mayer-Heckathorn

Grade: 12 - Individual Project
Ottawa Hills High School, Lucas County
Determining the potential effectiveness of two biological treatments on two cyanobacteria, Microcystis and Planktothrix

Adrian McKenzie

Grade: 10 - Team Project
Dayton Regional STEM School, Montgomery County
Safe and Effective Storage of Hydrogen Onboard Aircraft

Sullivan Meneghetti

Grade: 10 - Individual Project
St Edward, Cuyahoga County
Creating Sustainable Iron-producing Aqueous Electrolysis without using Lithium

Tejas Menneni

Grade: 11 - Individual Project
New Albany High School, Franklin County
Predicting Adipocyte Responses in T2D Using Gene Expression and ML

Anuki Mudalige

Grade: 10 - Individual Project
Olentangy Orange High School, Delaware County
Sensora: A Wearable AI-Powered Sound Detection and Alert System for Enhanced Environmental Awareness

Nithilan Murugesan

Grade: 11 - Individual Project
Dublin Jerome High School, Franklin County
AdaptivEyes: Adaptive Shape-Memory Polymer Lenses for Computationally Validated Vision Optics

Shriman Nalam

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
Computational Fluid Dynamics Analysis of Competitive Swimming Goggle Designs and Features

Tharun Nambi

Grade: 11 - Team Project
Olentangy Orange High School, Delaware County
SCENT: A Breath-Based Volatile Organic Compound (VOC) Analyzer for Early Disease Detection

Rishi Pampati

Grade: 11 - Individual Project
Walnut Hills High School, Hamilton County
Predicting Cochlear Implant Outcomes With Diffusion Tensor Imaging

Aaryan Patel

Grade: 10 - Individual Project
The University School - College Prep,
Cuyahoga County
Random Forest Classification of Risk Levels and Predictors of Harmful Algal Blooms in Lake Erie

Aryan Patel

Grade: 10 - Individual Project
The University School - College Prep,
Cuyahoga County
Quantifying CNN Bias in Melanoma Detection: Fairness Across Skin Tones

Haley Patel

Grade: 10 - Individual Project
Centerville High School, Montgomery County
Spatiotemporal Deep Learning Model for fNIRS Hemodynamic Cortical Mapping for Cerebral Ischemic Risk

Jash Patel

Grade: 9 - Individual Project
The CinDay Academy, Warren County
Turning the Tide on Plastic

Keeran Patel

Grade: 11 - Individual Project
Springboro High School, Warren County
Exploring the Limits of Perturbation Theory for TESLA RF Cavities to Evaluate Various Geometric and Electromagnetic Values

Samipa Patel

Grade: 10 - Individual Project
Solon High School, Cuyahoga County
Investigating Desolvation-Synthesized PNPs for Controlled Immunosuppressive Drug Delivery: GvHD

Charlie Pochet

Grade: 12 - Individual Project
Dayton Regional STEM School, Montgomery County
Super Sniffer: All Air Platform Detection System

Akhilesh Potakamuri

Grade: 9 - Team Project
The University School - College Prep,
Cuyahoga County
Utilizing Gut Microbiome Profiles Through Machine Learning To Predict Chemotherapy Toxicity

Dhruv Prasanna

Grade: 9 - Team Project
Dublin Coffman High School, Franklin County
Experimental and CFD Analysis of Canard and Non-Canard Rocket Stability and Efficiency

Griffin Quigley

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
Inlet Contra-rotation: A Novel Technique to Improve the Efficiency of Small-Scale Steam Turbines

Shreyas Rajagopalan

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
Vessel-Centered Quantitative Morphology Predicts Survival Risk and Lymphovascular Invasion in MIBC

Medha Ramaswamy

Grade: 12 - Individual Project
Sylvania Northview High School, Lucas County
Assessing Ferroptotic Cell Death and Rescue Using a pH Corrected and Sensitivity-enhanced XTT assay for Cell Viability

Aditya Samprathi

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
Blockchain for Circular Economy: Disrupting Global Supply Chains for a Sustainable Future

Frank Santelli

Grade: 10 - Individual Project
The University School - College Prep,
Cuyahoga County
*Can SAMP Mice Be Used as a Model for Crohn's Disease
Associated Intestinal Fibrosis?*

Rithvan Senthil

Grade: 9 - Team Project
Dublin Jerome High School, Franklin County
*Experimental and CFD Analysis of Canard and Non-
Canard Rocket Stability and Efficiency*

Aum Shah

Grade: 11 - Individual Project
Dublin Jerome High School, Franklin County
Stingray- Ion thruster plane

Hrishikesh Shanmuganathan

Grade: 11 - Individual Project
Dublin Jerome High School, Franklin County
A Mathematical Analysis of the Phenomenon of Intuition

Zakarias Shishebor

Grade: 11 - Individual Project
Hawken School, Geauga County
*Astrocyte Activation and Cognitive Decline Following
Chronic PM2.5 Exposure in Aging Mice*

Siddharth Singh

Grade: 10 - Individual Project
Centerville High School, Montgomery County
*Visual and Interactive Analysis of High Dimensional
Biological Data*

Hannah Sisco

Grade: 9 - Team Project
Dayton Regional STEM School, Montgomery County
Temperature of Atmospheric Cold Plasma

Quinton Smith

Grade: 12 - Individual Project
Ottawa Hills High School, Lucas County
Space-Based Efficiency in Tandem Perovskite Solar Cells

Aviraj Soin

Grade: 11 - Team Project
Yellow Springs High School, Greene County
*Designing a Pharmaceutical Matrix to Allow For Timed
Released Delivery of Medications*

Dhilen Soin

Grade: 10 - Team Project
Yellow Springs High School, Greene County
*Designing a Pharmaceutical Matrix to Allow For Timed
Released Delivery of Medications*

Alex Spohler

Grade: 9 - Individual Project
Global Impact STEM Academy, Clark County
*The Impact of Replacing Ferric Ammonium Citrate with
Copper Ammonia Citrate in Cyanotype Paper*

Sarang Srikanth

Grade: 10 - Individual Project
William Mason High School, Warren County
*QSkites: Advancing Renewable Energy via Graphene
Quantum Dot-Based Perovskite Solar Cells*

Nandita Srikumar

Grade: 12 - Individual Project
Solon High School, Cuyahoga County
*EGCG: A Natural Therapeutic Agent in Alzheimer's
Disease Targeting the CDK5 and CRMP2 Pathway*

Henry Sun

Grade: 11 - Individual Project
Ottawa Hills High School, Lucas County
*AI-Assisted Driver Situational Awareness for Improved
Traffic Flow at High Density Intersections*

Harsith Sundara Pandiyan

Grade: 10 - Individual Project
Solon High School, Cuyahoga County
*Predicting the fatigue: A Multimodal System for Cognitive
Fatigue Prevention*

Ravindra Sunkara

Grade: 11 - Individual Project
Olentangy Orange High School, Delaware County
*Low-Level Chondrocyte Ablation Induces Basal Cell
Activation While Preserving Ciliated Cell Coverage*

Mannat Thumati

Grade: 10 - Individual Project
Solon High School, Cuyahoga County
*Fundamental Thermodynamic Limits of atmospheric
water generation*

Serena Tu

Grade: 11 - Individual Project
William Mason High School, Warren County
*Comparative Proteomic Analysis of Engineered
Clostridium for Butanol Production*

Vatsal Varshney

Grade: 10 - Team Project
Dayton Regional STEM School, Montgomery County
Safe and Effective Storage of Hydrogen Onboard Aircraft

Avery Wang

Grade: 11 - Individual Project
Seven Hills School, Hamilton County
Cell-Type-Resolved In Silico Perturbation: Prioritizing ASD Genes via Single-Cell Foundation Models

Sarah Wang

Grade: 11 - Individual Project
William Mason High School, Warren County
Surface-adsorbed serum albumin supports platelet adhesion

Maggie Wilcox

Grade: 11 - Individual Project
Sylvania Northview High School, Lucas County
Analysis of Synaptic-Level Gene Production Changes in Post-Mortem Human Alzheimer's Disease Subjects

Sophia Wu

Grade: 12 - Individual Project
Columbus Academy, Franklin County
Histone H2AX Knockout Triggers Adaptive DDR Reprogramming in Glioma Stem Cells

Alex Zhang

Grade: 11 - Individual Project
Centerville High School, Montgomery County
Modulating alpha-synuclein aggregation in Parkinson's disease through a novel therapeutic mechanism

Michael Zhang

Grade: 11 - Individual Project
The University School - College Prep,
Cuyahoga County
Generation of STAT1 Gain-of-Function Mutant Constructs Using Optimized Site-Directed Mutagenesis

Bingrui Zhao

Grade: 10 - Individual Project
Western Reserve Academy, Summit County
Letting the Unheard Be Heard

Grant Zhou

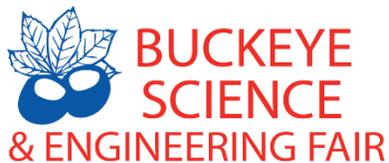
Grade: 11 - Individual Project
Oakwood High School, Montgomery County
Injective Edge Colorings of Subcubic Graphs

Andrew Zhu

Grade: 9 - Individual Project
Dublin Coffman High School, Franklin County
Tracking Gut Microbe Activity Through Scent: A Labeled VOC Method for Measuring Metabolic Changes

Suri Zhu

Grade: 10 - Individual Project
Upper Arlington High School, Franklin County
An Unexpected Finding in the Development of a Cell Model of Friedreich's Ataxia



THANK YOU TO OUR JUDGES!

Erik Aagard, Hilliard OH
Roland Abi, College Park MD
Aastha Acharya, Newark DE
Rajesh Acharya, Mason OH
Eric Acheampong, Springfield IL
Adedayo Adebayo, Tuscaloosa AL
Hameedah Adebimpe, Tulsa OK
Oluwaseun Adegbite, Athens OH
David Adegoke, Toledo OH
Oluwapelumi Adejumo, Rolla MO
Ademayowa Adejumobi, Tucson AZ
Adebodun Adeleye, Hayward CA
Peace Adelowokan, Lawrence KS
Oladotun Adeola, Orangeburg SC
Ayomide Adeoye, Merced CA
Ayomide Aderemi, Auburn AL
Mohammad Awwal Adeshina, Tempe AZ
Daniel Adesoji, Hays KS
Franklin Adjei, Upper Marlboro MD
Precious Aforkeoghene, Columbus OH
Anchal Agarwal, North Olmsted OH
Kajal Agarwal, San Jose CA
Neel Agarwal, Columbus OH
Shamsudeen Ahmadu, Kent OH
Happiness Aigbogun, Pittsburgh PA
Peter Aina, Indianapolis IN
Bertha Akagbue, Huntington WV
Opeyemi Akanbi, Lowell MD
Daniel Akanji, Norfolk VA
Kehinde Akinola, Greenville NC
Nkechi Jennifer Akinwale, Cincinnati OH
Ayomide Akomolafe, Omaha NE
George Akpowu, Fairfax VA
Falguni Akulwar, Columbus OH
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Balikis Alarape, Bronx NY
Husain Alegimenten, Norfolk VA
Pelumi Aluko-Olokun, Sheffield South Yorkshire
Mark Ambler, Blacklick OH
Richard Amesimenu, Statesboro GA
Adejoke Areo, Athens OH
Pavithra Ariyaratne, Athens OH

Vincent Bailey Arohunmolase, Houghton MI
Victor Arredondo, Cincinnati OH
Bernard Asante, Athens OH
Martin Asare, Stillwater OK
Moses Ataben, Columbia MO
Lucky Atabo, Springfield MO
Solomon Atta, Youngstown OH
Khadijah Audu, Fayetteville AK
Olorunfemi Ayeotan, Philadelphia PA
Abiola Azeez, Tempe AZ
Damilola Badejo, Kingsville TX
Sai Santosh Goud Bandari, Cary NC
Shantanu Barde, Frisco TX
Morgan Barron, Knoxville TN
Marc Behrendt, Davenport FL
Chuck Bell, New Franklin OH
Ngozi Benjamin, Frankfort KY
Sayani Biswas, Columbus OH
Vladimir Bogdanov, Columbus OH
Uzoamaka Bokolo, Ypsilanti MI
Isaac Bolaji, Kent OH
Aravind Reddy Boozula, Peoria IL
Larean Brandon, Columbus OH
Jennifer Brees, Hamersville OH
Taylor Brooks, Cleveland OH
Cassandra Brooks, Cleveland OH
Cherish Brumley, Columbus OH
Tara Buckwalter, Powell OH
Sai Chandan Chelkapally, Mayfield Heights OH
Andy Chen, Powell OH
Mahendran Chinniah, Prosper TX
Surya Narayana Reddy Chintacunta, Jersey City NJ
Bill Crawford, Dayton OH
Taylor Curley, Dayton OH
Hope Dangler George, Rossford OH
Prince Danquah, Muncie IN
Philip Danso, Albany OR
Rishabh Das, Athens OH
Avdhoot Datar, Dayton OH
Ceres Dbritto, Kirkwood MO
Elizabeth Dean, Greenfield OH
Robin Deems, Columbus OH

Yaowen Deng, Columbus OH
Saeed Derakhshesh, Columbus OH
Madan Dev, Centerville OH
Sowjanya Deva, Jersey City NJ
Jiajie Diao, Cincinnati OH
Jacob Doon-Ralls, Columbus OH
Aminat Dosunmu, Houston TX
Emmanuella Duruye, Catonsville MD
Ruth Ebubechukwu, Pennsburg PA
Kingsley Ejairu, Clemson SC
Joy Enahoro, Salisbury MD
Onoriode Enaigbe, Los Angeles CA
Abigail Enders, Columbus OH
Willem Enders, Columbus OH
Peace Enesi, Lubbock TX
Tim Erskine, Virginia Beach VA
Rosemary Ewetade, Athens OH
Constance Ezemba, San Bernardino CA
Opeyemi Fatunbi, Athens OH
Iyanuoluwa Fatunmbi, College Station TX
Allison Foster, Columbus OH
John Fulton, Bexley OH
Samuel Gamor, Wooster OH
Elizabeth Garfinkle, Columbus OH
Jeremy George, Rossford OH
Marissa Gittrich, Galloway OH
Indumati Gopal, Westerville OH
Deepthi Gopi, Stamford CT
Ellen Gordon, Athens OH
Srikanth Reddy Gudi, Charlotte NC
Kailash Gulshan, Lewis Center OH
Sudeshna Gun, Columbus OH
Sai Krishna Gunda, Charlotte TX
Sai Kumar Gunda, Jersey city NJ
Urmish Haribhakti Parikh, Dayton OH
John Hoag, Lancaster OH
Angela Howard, Circleville OH
Shu-Mei Huang, Mt Pleasant SC
Dr. Douglas Hubert, Akron OH
Oluwafunmisho Ibiloro, Frankfort KY
Opetunde Ibitoye, Cincinnati OH
Cindy Iheanetu, Troy NY
Onyinye Ikenyirimba, Tucson AZ
Osasumwen Ikponmwoosa, Columbus OH
Amarachukwu Isiaka, Al Thumama Doha
Poornima Ramesh Iyer, Columbus OH
Deidra Jacobsen, Hamilton OH
Ahmed Jamiu, Lexington KY
Clare Jen, Granville OH

Lateefat Jimoh, Lexington KY
Emily Jones, Circleville OH
Rushikesh (Rush) Joshi, Columbus OH
Faith Kadiri, Cleveland Heights OH
Uddipana Kakati, Perrysburg OH
George Kambic, Solon OH
Kemisola Kasali, Jacksonville FL
Sohrab Khan, Delaware OH
Dominic Kolonay, Columbus OH
Gokulram Krishnan, Middletown DE
Kayefi Kuboye, Collinsville IL
Ishani Karki Kudva, Columbus OH
Matthew LaLama, Columbus OH
Madeline Lallo, Cincinnati OH
Tobi Lawal, Atlanta GA
Mathew Leon, Columbus OH
Bogdan Leu, Blue Ash OH
Noah Levine, Columbus OH
Veronica Loyo-Celis, Columbus OH
Amanda MacRitchie, Dayton OH
Ashish Mahagaonkar, Union KY
Simbarashe Makumbe, San Francisco CA
Brynn McGrail, Delaware OH
Almene De Meran Meguimtsop, Boulder CO
Bethany Merillat, Solon OH
Johnbosco Mgbajiaka, Grove City OH
Halle Miller, North Royalton OH
Heather Miller, Mt. Sterling OH
Cathy Miller, West Chester OH
Musa Mohammed, State College PA
Khurram Yasar Mohammed, Austintown OH
Danielle Moore, St. Clairsville OH
Marissa Moore, Columbus OH
Vicki Motz, Deering NH
Tamuka Moyo, Oakland CA
Busurat Mudashiru, Athens OH
Selva Lakshman Murali, Austin TX
Sharath Chandra Namani, Wintersville OH
Rushikesh Narwade, Columbus OH
Kinjal Nayak, Kent OH
Ogochukwu Ndibe, Cinnaminson NJ
Colleen Neal, Montgomery OH
McKay Noll, Columbus OH
Chioma Nwakanobi, Boynton Beach FL
Chukwuma Nwanazoba, Auburn AL
Richmond Nyamekeh, Worcester MA
Christian Nzeanorue, Audubon PA
Feranmi Obe, Tyler TX
Kudirat Abidemi Obisesan Olawuni, Athens OH

Chiezugolum Odilinye, Corvallis OR
Okeke John Odirachukwu, Ruston LA
Benjamin Odoi-Lartey, Lithia Springs GA
Augustine Ofeh, Norfolk VA
James Ogidi, Lexington KY
Blessed Oguh, Detroit MI
Oluwabusolami Ogunmoyero, Lubbock TX
Bukola Ogunyemi, Knoxville TN
Favour Ohaezu, Ann Arbor MI
Mordecai Ohemeng, Moscow ID
Jervis Ohikhuare, Dallas TX
Philip Ojiegbu, Davenport FL
Kehinde Ojubola, Merced CA
Chinonso Okoyeanche, Indianapolis IN
Victor Okpanachi, Tucson AZ
Olugbenga Okunade, Cleveland OH
Omolola Oladeji, Memphis TN
Olawale Oladokun, Columbia MO
Yetunde Olaogun, Fort Collins CO
Temiloluwa Olatunbosun, Plainfield IN
Sammad Olayiwola, Lexington KY
Subomi Olusola, Bronx NY
Olaitan Oluwadare, Dover DE
Adedotun Omotade, Rialto CA
Oluwaseun Omoyemi, Hays KS
Olayinka Oshikoya, Lafayette LA
Olasunbo Osowo, Laurel MD
Junior Owusu Ansah, Las Vegas NM
Eunice Oyedokun, Ejigbo Osun
Chinemerem Jerry Ozoude, Denton TX
Josh Pack, Cincinnati OH
Ari Pandian, Columbus OH
Parth Patel, Philadelphia PA
Emily Payne, Columbus OH
Liudmila Popova, Columbus OH
Sarah Pruitt, Columbus OH
Saravanan Rajamanickam, South Lebanon OH
Akul Rajan, Nashville TN
Olutoye Ransome-Kuti, Chatsworth CA
Rachel Reeves, Columbus OH
Sijan Regmi, Athens OH
Hope Roush, Gallipolis OH
Mary Russell, Warren OH
Ryan Salata, Westerville OH
Habeeb Salaudeen, Lakewood OH
Durga Prasada Rao Sanagana, Tracy CA

Mary Sanger, Grove City OH
Bradley Sargent, Circleville OH
Janet Sasso, Gahanna OH
Catherine Saveson, New Albany OH
Craig Schluttenhofer, Wilberforce OH
Ryan Schmidt, Liberty Twp OH
Zachary Schneiderman, Dublin OH
Liz Schoder, Sandusky OH
Samuel Maniraj Selvaraj, Columbus OH
Arshad Shaik, Youngstown OH
Bhupendra Singh, Cary NC
Karthik Sirigiri, Naperville IL
Sai Dheeraj Sivva, Taylorsville UT
Kevin Skinner, Cincinnati OH
Anant Sohale, Columbus OH
Byungjae Son, Ada OH
Blessing Soyebi, Normal IL
Monica Staniszewski, Cincinnati OH
Suresh Pairu Subramanyam, Dublin OH
Treasure Sucheck, Maumee OH
Grace Sunday, Athens OH
Simeon Sunday, Athens OH
Stephen Sunday, Athens OH
Ashin Sunny, Columbus OH
Rahman Syed, Middletown OH
Sylvester Tafirenyika, Swansea IL
Moses Tangwam, Cape Girardeau MO
Rakesh Reddy Thalakanti, Richardson TX
Aleah Treiterer, Columbus OH
Shajuan Turner, Columbus OH
Esther Udoh, Annandale VA
Victor Ugwuegbu, Lexington KY
Chinwendu Umeojiakor, Allen park MI
Austine Unuriode, Smyrna GA
Katherine Veth, Grandview Heights OH
Santhosh Vijayabaskar, Mason OH
Sakariyau Waheed, Norfolk VA
Matt Wallschlaeger, Johnstown OH
Eric Wambua, Lexington KY
Laura Wilson, Cleveland OH
Ye Xia, Columbus OH
Wenjing Xu, Delaware OH
Brian Yates, Columbus OH
Sai Darshak Reddy Yettapu, Houston TX
Don Youel, Perrysburg OH

NATIONAL YOUTH SCIENCE CAMP



**July 11, 2026
through
August 1, 2026**

The application period is
open until approximately
March 15, 2026

Hosted in Monongahela National Forest in West Virginia since 1963, the National Youth Science Camp (NYSCamp) is a residential science, technology, engineering, arts, and mathematics (STEAM) program designed to honor and challenge some of the nation's rising leaders and provide them with opportunities to engage with STEAM professionals and participate in exciting outdoor activities. Typically, two delegates are selected to attend camp from each state and the District of Columbia. In partnership with the U.S. State Department, we also host international delegates. Past countries represented include Argentina, Bolivia, Brazil, Canada, Chile, Costa Rica, Ecuador, Germany, Japan, Mexico, and Trinidad and Tobago. Housing, meals, transportation, and supplies are provided to participants at no cost.

[HTTPS://WWW.NYSACADEMY.ORG/PROGRAMS/NYSCAMP/](https://www.nysacademy.org/programs/nyscamp/)