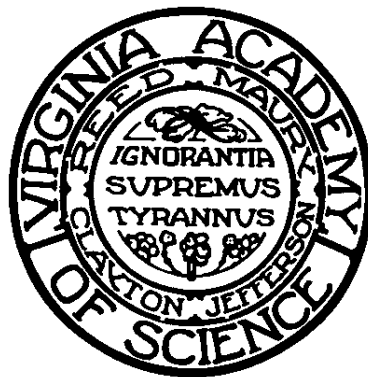


Welcome to the VJAS Awards Ceremony



WILLIAM
& MARY

CHARTERED 1693

May 19, 2024

The program will begin at 7 pm.



VJAS Outstanding Support Award

The POWER Foundation aims to inspire, nurture, and empower future generations of problem solvers. The VJAS Committee wants to thank the POWER Foundation and POWER Engineers.



Accepting on Behalf of the POWER Foundation
Kaila Williams



VJAS DISTINGUISHED SERVICE AWARD

A special certificate is presented to a person for exceptionally outstanding service to the VJAS and public recognition is given at the Research Symposium. This is the most prestigious award that the VJAS Committee gives.

Se Jeong



Middle School Section Awards



Animal & Human Science - Section A

First Place	Deen Lateef	Benton Middle School
Second Place	Anushka Misra	Gainesville Middle School
Third Place	Ahana Goel	George H. Moody Middle School



Animal & Human Science - Section B

First Place	Alexa Nevarez Carrillo	Sabot School
Second Place	Olivia Niemoller	Sabot School
Third Place	Rachel Kamil	Ronald Reagan Middle School



Chemical Sciences – Section A

First Place	Ainsley Davis & Eve Dodd	Sabot School
Second Place	Aditya Mamidala	Individual
Third Place	Ajooni Kaur	Individual



Chemical Sciences – Section B

First Place	Thomas Park	Individual
Second Place	Eshaan Mital	George H. Moody Middle School
Third Place	Saharsh Shetty	George H. Moody Middle School
Third Place	Vihaan Shirodkar	George H. Moody Middle School



Ecology & Earth Sciences

First Place	Rebecca Zee	Individual
Second Place	Erin Jansen	Individual
Third Place	Samara Habib	George H. Moody Middle School
Honorable Mention	Kieden Chun & Lucy Reibel	Sabot School
Honorable Mention	Sanjana Nath	George H. Moody Middle School
Honorable Mention	Hargun Tuteja	George H. Moody Middle School



Engineering & Technology

First Place	Riya Nimonka	George H. Moody Middle School
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Human Behavior

First Place	No Award	
Second Place	Vertika Manoj Kumar	George H. Moody Middle School
Third Place	Vishrut Sathyanarayanan	George H. Moody Middle School



Physical Science & Astronomy

First Place	No Award	
Second Place	Ananya Sankepalli	George H. Moody Middle School
Third Place	Beckett Shepherd	Individual



Plant Science & Microbiology - Section A

First Place	Eshaan Patel	George H. Moody Middle School
Second Place	Siddhant Naavaal	George H. Moody Middle School
Third Place	Rajat Mallick	George H. Moody Middle School
Honorable Mention	Rithik Natarajan	George H. Moody Middle School
Honorable Mention	Sophie Guo	George H. Moody Middle School



Plant Science & Microbiology - Section B

First Place	Aditya Singhal	George H. Moody Middle School
Second Place	Lucian Pozzi	Sabot School
Third Place	Vikram Puranik	George H. Moody Middle School



Plant Science & Microbiology - Section C

First Place	Aasiyah Vohra	George H. Moody Middle School
Second Place	Aarna Vachhani	George H. Moody Middle School



High School Section Awards



Botany - Section A

First Place	Tyler Radtke	Clover Hill High School
Second Place	Saanvi Sooda	Mills E Godwin High School
Third Place	Scott Pabis	Central Virginia Governor's School
Honorable Mention	Catherine Thornton	Central Virginia Governor's School
Honorable Mention	Siddarth Siddabattula	Mills E Godwin High School



Botany - Section B

First Place	Thomas Bill & Leslie Yang	Harrisonburg High School
Second Place	Abigael Ellis	Clover Hill High School
Third Place	Taylor Bupp	Clover Hill High School



Botany - Section C

First Place	Chloe Miles	Collegiate
Second Place	Natalie Harwood	Collegiate
Third Place	Madison Hensley	Chesapeake Bay Governor's School



Botany - Section D

First Place	Meraal Zahra	Central Virginia Governor's School
Second Place	Aditi Vasudev	Mills E Godwin High School
Third Place	Leighton Nelson	Central Virginia Governor's School
Honorable Mention	Gauri Vinjanampati	Mills E Godwin High School
Honorable Mention	Liam Murphy	Mills E Godwin High School
Honorable Mention	Srivedha Veerapaneni	Mills E Godwin High School



Chemistry - Section A

First Place	Shayni Gogineni	Clover Hill High School
Second Place	Folasade Archer	Clover Hill High School
Third Place	Riley Fulcher	Central Virginia Governor's School
Honorable Mention	Meredith Greer	Clover Hill High School
Honorable Mention	Kellan Dore	Clover Hill High School
Honorable Mention	Abigail Lynn Flores	Clover Hill High School



Chemistry - Section B

First Place	Anya Mathew	Mills E Godwin High School
Second Place	Manasvi Kannure	Mills E Godwin High School
Third Place	Aditya Modi	Mills E Godwin High School
Honorable Mention	Cole Martin	Clover Hill High School
Honorable Mention	Ruby Hoerter	Southwest Virginia Governor's School



Chemistry - Section C

First Place	Neha Pillai	Mills E Godwin High School
Second Place	Ryan Sagini	Clover Hill High School
Third Place	Julianne Woo	Clover Hill High School



Computational Biology - Section A

First Place	Ashrita Gandhari	Thomas Jefferson High School
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Computational Biology - Section B

First Place	Yashvir Sabharwal	Individual
Second Place	Brennan Shea	Clover Hill High School
Third Place	Rohit Kulkarni	Freedom High School



Engineering - Section A

First Place	Christopher Ashman	Central Virginia Governor's School
Second Place	Ava Bradshaw	Central Virginia Governor's School
Third Place	Alexander Cabral	Clover Hill High School
Honorable Mention	Asher Barron	Central Virginia Governor's School
Honorable Mention	Tripp Canada	Central Virginia Governor's School
Honorable Mention	Joseph Fitzgerald	Central Virginia Governor's School



Engineering - Section B

First Place	Zayd Hasan	Mathematics and Science Academy at Ocean Lakes High School
Second Place	Carson Layman	Central Virginia Governor's School
Third Place	Calvin Guo	Central Virginia Governor's School
Honorable Mention	Andrew Haskin	Clover Hill High School
Honorable Mention	Hannah Jansen	Governor's School @ Innovation Park
Honorable Mention	Laura Larimer	Clover Hill High School



Engineering - Section C

First Place	Aashritha Penumudi	Individual
Second Place	Alexander Li	Blacksburg High School
Third Place	Margaret Phillips	Central Virginia Governor's School
Honorable Mention	Sriharsha Sambangi	Individual



Engineering - Section D

First Place	Kyler Williams	Blacksburg High School
Second Place	Isabella Sisson	Clover Hill High School
Third Place	Kallen Wilt	Clover Hill High School



Environmental & Earth Science - Section A

First Place	Marianna Anderson	Collegiate
Second Place	Emma Ackleson	Washington Liberty High School
Third Place	Alexandria Swenson	Southwest Virginia Governor's School
Honorable Mention	Joshua Althaus	Mills E Godwin High School
Honorable Mention	Kayla Minter, Khadeejah Alsheikh, Willow Weeks	Governor's School @ Innovation Park



Environmental & Earth Science - Section B

First Place	Taylor Douglass	Central Virginia Governor's School
Second Place	Emily Paul	Southwest Virginia Governor's School
Third Place	Annie Eubanks	Mills E Godwin High School
Honorable Mention	Bridget Falgui	Mills E Godwin High School
Honorable Mention	Abby Frias	Clover Hill High School



Environmental & Earth Science - Section C

First Place	Davis Kildoo	Chesapeake Bay Governor's School
Second Place	Libbie Hospodar	Chesapeake Bay Governor's School
Third Place	Amina Khan	Central Virginia Governor's School
Honorable Mention	Sage Lahmers	Blacksburg High School
Honorable Mention	Isabelle Hoover, Lauren Kim, Zainab Soofi	Governor's School @ Innovation Park



Environmental & Earth Science - Section D

First Place	Sriya Sridhar	Blacksburg High School
Second Place	Layla Leo	Chesapeake Bay Governor's School
Third Place	Pranav Sundarrajan	Mills E Godwin High School
Honorable Mention	Taylor Logan	Chesapeake Bay Governor's School
Honorable Mention	Mary Zyglocke	Collegiate
Honorable Mention	Christopher Ransone	Chesapeake Bay Governor's School



Environmental & Earth Science - Section E

First Place	Caitlin Murphy	Chesapeake Bay Governor's School
Second Place	Barathi Saravanan	Mills E Godwin High School
Third Place	Lily Ohlschlager	Chesapeake Bay Governor's School
Honorable Mention	Aarav Nayak	Mills E Godwin High School
Honorable Mention	Eva Siminiceanu	Collegiate



Environmental & Earth Science - Section F

First Place	Caroline South	Individual
Second Place	Charlotte Phillips	Southwest Virginia Governor's School
Third Place	Sakeena Saidou	Central Virginia Governor's School
Honorable Mention	Olawande Oluwaji	Central Virginia Governor's School



Mathematics: Theoretical & Modeling

First Place	Angelina Guo	Central Virginia Governor's School
Second Place	Shriya Bandla	Mills E Godwin High School
Third Place	Devesh Kumar	Individual
Honorable Mention	Canon Robins	Mathematics and Science Academy at Ocean Lakes High School
Honorable Mention	Abhinav Tadinada	Mills E Godwin High School



Medicine & Health - Section A

First Place	Khartik Uppalapati Viraj Kamath	Oakton High School
Second Place	Laura Dalton	Central Virginia Governor's School



Medicine & Health - Section B

First Place	Reilly Hiner	Central Virginia Governor's School
Second Place	Meg Garrison	Central Virginia Governor's School
Third Place	Ashley Hewitt	Central Virginia Governor's School
Honorable Mention	Nisah Allauddin	Collegiate
Honorable Mention	Holden Hughes	Central Virginia Governor's School



Medicine & Health - Section C

First Place	Priya Kumar	Individual
Second Place	Samyukta Iyer	Mills E Godwin High School
Third Place	Jerry Li	Mills E Godwin High School
Honorable Mention	Kaitlyn Hunter	Central Virginia Governor's School
Honorable Mention	Nadia Lach-Hab	Individual



Medicine & Health - Section D

First Place	Berkley Milam	Central Virginia Governor's School
Second Place	Erik Szabo	Clover Hill High School
Third Place	Ashna Sureshkumar	Mills E Godwin High School



Microbiology & Cell Biology - Section A

First Place	Sadie Hengst	Individual
Second Place	Ruby Goff	Collegiate
Third Place	Anna Carter	Central Virginia Governor's School
Honorable Mention	Megan Bell	Central Virginia Governor's School
Honorable Mention	Ava Gray Fontana	Central Virginia Governor's School
Honorable Mention	Dylan Borek,Izidor Yatsevich,Josh Rizer	Governor's School @ Innovation Park



Microbiology & Cell Biology - Section B

First Place	Bhoomika Kaur	Mills E Godwin High School
Second Place	Emma Krzyzanowski	Hampton Roads Academy
Third Place	Madeline Levorson	Thomas Jefferson High School
Honorable Mention	Deepanshi Kumar	Individual
Honorable Mention	Julia Neidert	Clover Hill High School
Honorable Mention	Iana Niknezhad, Reagan Labert	Mathematics and Science Academy at Ocean Lakes High School



Microbiology & Cell Biology - Section C

First Place	Samvrit Rao	Individual
Second Place	Ethan Ririe	Blacksburg High School
Third Place	Kriesh Tivare	Individual
Honorable Mention	Ben Thomas	Central Virginia Governor's School
Honorable Mention	Emily Yang	Mills E Godwin High School
Honorable Mention	Alice Zhang	Mills E Godwin High School



Physics & Astronomy - A

First Place	Ally Laub	Central Virginia Governor's School
Second Place	Alexis Covington	Collegiate
Third Place	Allison Ekiert	Clover Hill High School
Honorable Mention	Declan Leighton	Individual
Honorable Mention	Kate Corazzini	Clover Hill High School



Physics & Astronomy - B

First Place	Louis To, Maxim Lupariello, Minghui Zhang	Governor's School @ Innovation Park
Second Place	Amna Zakriya	Mountain View High School
Third Place	Ella Schmutz	Central Virginia Governor's School
Honorable Mention	Kareem Mukhtar	Mills E Godwin High School
Honorable Mention	Samantha Styles	Clover Hill High School



Psychology - Section A

First Place	Emily Emanuel	Central Virginia Governor's School
Second Place	Tanusiya Debnath	Mills E Godwin High School
Third Place	Lizzy Burgess	Central Virginia Governor's School
Honorable Mention	Katie Adamczyk	Central Virginia Governor's School
Honorable Mention	Nyomi Aboagye	Mills E Godwin High School
Honorable Mention	Sydney Glover	Central Virginia Governor's School



Psychology - Section B

First Place	Taylor Jones	Central Virginia Governor's School
Second Place	Isabella Long	Central Virginia Governor's School
Third Place	Evangeline Lloyd	Central Virginia Governor's School



Psychology - Section C

First Place	Kabilan Prasanna	Lightridge High School
Second Place	Riley Warner	Central Virginia Governor's School
Third Place	Annie Yuan	Mills E Godwin High School
Third Place	Emma Stone	Central Virginia Governor's School



Statistical Analysis & Inferences

First Place	Sriyutha Morishetty	Individual
Second Place	Abhijit Somala	Individual
Third Place	Lily Brame	Chesapeake Bay Governor's School
Honorable Mention	Lishu Wang	Blacksburg High School
Honorable Mention	Isabella Liu	Blacksburg High School
Honorable Mention	Jonathan Herrick	Central Virginia Governor's School



Zoology - Section A

First Place	Ailin Harpole	Chesapeake Bay Governor's School
Second Place	Aditya Badhrayan	Individual
Third Place	Neha Beeravalli	Mills E Godwin High School
Honorable Mention	Kristine Edassery	Mills E Godwin High School
Honorable Mention	Peter Appleton	Clover Hill High School
Honorable Mention	Ishaan Atturu	Mills E Godwin High School



Zoology - Section B

First Place	Rania Lateef	Governor's School @ Innovation Park
Second Place	Noah Poovathukaran	Mills E Godwin High School
Third Place	Aerin Kim, Alyssa Johnson, Manha Saleha	Governor's School @ Innovation Park
Honorable Mention	Kailin Phillips	Southwest Virginia Governor's School
Honorable Mention	Brett Smith	Roanoke Valley Governor's School
Honorable Mention	Grace Morton	Clover Hill High School



The Virginia Academy of Science Fall Undergraduate Meeting coordinating committee cordially invites all first place high school student honorees (and sponsors) to Ferrum College on November 9th, 2024 to experience undergraduate research opportunities with the VAS. Registration links will be forthcoming.



FIRST PLACE CATEGORY-SECTION AWARDS

These awards are given to the best papers, as determined by either the Section Judges or, if multiple sections, by a group of Honor Judges.



VAS BOTANY AWARD

The award is given by the Botany Section of the Virginia Academy of Science, to the best paper on a botanical subject.

Thomas Bill and Leslie Yang

The Effect on the Growth of Escherichia coli Through the Presence of Streptomyces griseus

Central Virginia Governor's School for Science & Technology



ANN M. HANCOCK CELLULAR BIOLOGY AWARD

This award is given to the best paper in cellular biology and is presented in memory of Anne M. Hancock who retired from Patrick Henry High School in Hanover County and who gave many years of service to the Jr. Academy not only by teaching but also serving on the Jr. Academy Committee.

Samvrit Rao

In-vitro aided computational approach to identify preclinical drug targets to treat Glioblastoma Multiforme (GBM)



RODNEY C. BERRY CHEMISTRY AWARD

The Rodney C. Berry Chemistry Award is given for the paper that evidences the most significant contribution in the field of chemistry.

Neha Pilliai

The Effect of Road Salt on the Corrosion of Automobile Parts

Mills Godwin High School



VIRGINIA PENINSULA ENGINEERS ENGINEERING AWARD

The Virginia Peninsula Engineers Engineering Award is given to the paper that evidences the most significant contribution in the field of Engineering.

Aashritha Penumudi

*SpecuSafe: A Non-invasive and Intelligent Approach to Cervical
Examinations*



MATHEMATICS AWARD

The Mathematics Award is given for the paper that evidences the most significant contribution in the field of Mathematics.

Angelina Guo

A Highly Accurate Detection of Glaucoma with Neural Networks - A Case Study for Early Detection

Central Virginia Governor's School for Science & Technology



PHYSICS AWARD

The Physics Award is given for the paper that evidences the most significant contribution in the field of Physics and Astronomy. The award was established through the donations of past Jeffers Memorial Lecturers.

Minghui Zhang, Louis To, and Maxim Lupariello

Electro-Stopping Power

The Governor's School at Innovation Park



PSYCHOLOGY AWARD

The Psychology Award is given to the paper that evidences the most significant contribution in the field of Psychology.

Kabilan Prasanna

*MasterMind: A Novel Multi-Output Model Approach for Detecting
Mental Illnesses through Natural Language Processing*
Lightridge High School



STATISTICS AWARD

The Statistics Award is given for the paper that evidences the most significant contribution in the field of Statistics.

Sriyutha Morishetty

An Empirical Analysis of the Existence of Greenwashing in the Wider US Market: A Test on the Efficacy of ESG Scores



VABE ZOOLOGY AWARD

This award is presented by the Virginia Association of Biology Educators and is given for outstanding research in the Zoology section.

Rania Lateef

*Rhythms and Blues: Examining Potential Health Hazards of Blue Light-induced Circadian Disruption in *Drosophila melanogaster**

The Governor's School @ Innovation Park



SPECIAL INTEREST AWARDS

Students apply for these awards and they are judged by special panels. (If any awards are not given, we did not receive any papers meeting the standards of the award.)



CANCER RESEARCH AWARDS

These awards are to recognize outstanding science papers related to cancer research. These awards are provided by the American Cancer Society.

Kaur Bhoomika

Investigating the Therapeutic Potential of Natural Products on Advanced Glycation End Product (AGE) Formation and Function in MyC-CaP Prostate Cancer Cells

Mills Godwin High School

Sabharwal Yashvir

NephroNet: A Novel Program for Identifying Renal Cell Carcinoma and Generating Synthetic Training Images with Convolutional Neural Networks and Diffusion Models



DR. AND MRS. PRESTON H. LEAKE AWARD IN APPLIED CHEMISTRY

The Dr. and Mrs. Preston H. Leake Award in Applied Chemistry is given to the author of a research paper which best exemplifies how chemicals, chemical principles, or chemistry have been used, are used, or might be used to enhance or even to save life.

Madeline Levorson

Discovery of Medically Important Lytic Bacteriophage in the Environment

Thomas Jefferson High School for Science & Technology



Gamma Sigma Delta Award

Virginia Tech Chapter of the Honor Society of Agriculture

Given to a student in recognition of excellence in research dealing with the application of new technologies and/or concepts in agriculture, forestry, or veterinary medicine.

Lucian Pozzi

*The Effect of Black-strap Molasses as a Foliar Fertilizer on the
Propagation and Leaf Growth of the Critically Endangered Species
Stachys matthewsii*

Sabot at Stony Point



ROSCOE HUGHES GENETICS AWARD

The Roscoe Hughes Award is given for the best paper in the field of Genetics.

Alice Zhang

*The Deficiency of Acid Ceramidase Promotes Intracellular Nanovesicle
Biogenesis Contributing to Aortic Stiffness*

Mills Godwin High School



DR. SMITH SHADOMY INFECTIOUS DISEASES AWARD

This award is given to commemorate Dr. Smith Shadomy by the Virginia Chapter of the National Foundation for Infectious Diseases to the paper that evidences outstanding research in the field of infectious diseases.

Helen Hanke

The Effect of Different Types of Oral Care Rinses on the Growth of Staphylococcus epidermidis



VIRGINIA MUSEUM OF NATURAL HISTORY (VMNH) AWARD

This award is presented by the Friends of the Virginia Museum of Natural History in recognition of a significant contribution in the study and interpretation of Virginia's Natural Heritage.

Christopher Ransone

*Prevalence of Macroparasites *Polydora websteri* and *Zaops ostreus* Within *Crassostrea virginica* in Varying Environmental Conditions.*

Chesapeake Bay Governor's School



VIRGINIA SEA GRANT COLLEGE PROGRAM AWARD

This award is given by the Virginia Sea Grant College Program for outstanding marine or coastal research.

Khadeejah Alsheikh, Kayla Minter, Willow Weeks

Putative Toxins and their Effect on Copepods in the Chesapeake Bay
The Governor's School @ Innovation Park



SCHOLARSHIP WINNERS



BETHEL HIGH SCHOOL SCHOLARSHIP

This scholarship of \$1000 is awarded to a student (9-12 grades and not a team project) who has produced an outstanding written paper and is a first-place winner. The money is paid to the student's college or university in two equal payments during the first year. This scholarship comes from the interest earned from a \$10,000 endowment contributed to the VJAS by the students of Bethel High School, Hampton, Virginia.

Rania Lateef

*Rhythms and Blues: Examining Potential Health Hazards of Blue
Light-induced Circadian Disruption in Drosophila melanogaster*
The Governor's School @ Innovation Park



HENRY W. MACKENZIE ENVIRONMENTAL SCHOLARSHIP (VEE)

Henry MacKenzie Environmental Scholarship - This \$5,000 scholarship will be awarded to the twelfth grade student whose paper evidences the most significant contribution in the field of Environmental Science dealing with the James River Basin and Chesapeake Bay. The Virginia Environmental Endowment and VJAS offer this scholarship in tribute to the outstanding and generous services of Judge Henry W. MacKenzie, Jr., one of the founding directors, who has a great interest in the James River and the Chesapeake Bay.



Layla Leo

The Impact of Livestock Antibiotics on Marsh Microbes
Chesapeake Bay Governor's School



FRANCES AND SYDNEY LEWIS ENVIRONMENTAL SCHOLARSHIP (VEE)

Frances and Sydney Lewis Environmental Scholarship: A \$5,000 scholarship for the best effort by a student in grade 12 in the field of environmental science. This scholarship is in the name of Frances and Sydney Lewis and is given by the Virginia Environmental Endowment.



Libbie Hospodar

*Examining Autochthonous Alternatives to Tropical Coconut Coir for
Shoreline Engineering
Chesapeake Bay Governor's School*



VJAS Honor Awards Middle School

These are the highest awards that the Virginia Junior Academy of Science presents. Special panels of honor judges evaluate the projects and determine the awards.



DOROTHY KNOWLTON AWARD AND OUTSTANDING RESEARCH PROJECT, Grade 7

Given to the middle school student or team presenting the best project in the life and earth sciences. This is given in honor of Dorothy Knowlton, the former Science Coordinator of Arlington County, who was instrumental in advancing experimental design with the science curriculum. This project was judged to also be the best project in grade 7.

Deen Lateef

*The Perils of Plastic Can Phytochemicals Overcome the Effect of
Microplastics on the Health of Daphnia magna (Water Fleas)?*

Benton Middle School



JOYCE K. PETERSON AWARD AND OUTSTANDING RESEARCH PROJECT, Grade 8

Given to the middle school student or team presenting the best project in the physical sciences. This is given in honor of Joyce Peterson who has been an outstanding teacher in the Arlington County Schools.

This project was also judged to be the best project in grade 8.

Eve Dodd and Ainsley Davis

The effect of different activators on the stretch of slime
Sabot School



VJAS Honor Awards High School

These are the highest awards that the Virginia Junior Academy of Science presents. Special panels of honor judges evaluate the projects and determine the awards.



JONES/ELLETT AWARD

Given to the individual senior (12th grade) student presenting the best project.

Caitlin Murphy

*Exploring the Use of Reclaimed Eutrophic Water for Growing Butterhead Lettuce (*Lactuca sativa* var. *capitata*) in a Hydroponic System*

Chesapeake Bay Governor's School



VJAS GRAND HIGH SCHOOL AWARD, Grades 9-12

The top research project by an individual or team of students in grades 9-12.

Rania Lateef

*Rhythms and Blues: Examining Potential Health Hazards of Blue
Light-induced Circadian Disruption in Drosophila melanogaster*
The Governor's School @ Innovation Park



VJAS Delegate(s) to AJAS
Grades 9-11
Boston 2025
February 12-15



VJAS Delegates to AJAS

A panel of honor judges selects the honorees from among the students (grades 9-11) who won first place in a senior high section. The projects are ranked from "1" to "4". The winner is the first ranked project. Alternates are ranked in order 2nd, 3rd, and 4th.

The AJAS meeting in 2025 will be in Boston, Massachusetts on February 12-15.



VJAS Delegate(s) to AJAS

Boston, MA

February 12-15, 2025

THE WINNER IS

Rania Lateef



VJAS Delegates to AJAS

THE ALTERNATES IN ORDER ARE

Samvrit Rao

Ashrita Gandhari

Siruthya Morishetty



Ertle Thompson Memorial Endowment Award

The Ertle Thompson Memorial Endowment Award is established to honor Dr. Ertle Thompson, a long-term leader of VJAS and a former president of the VAS. When financial circumstances allow, these awards will be presented annually to the winner(s) selected as the VJAS Delegate(s) to the AJAS. The purpose of the funds is to help support attendance at the annual meeting of the American Association for the Advancement of Science and the American Junior Academy of Science.

Rania Lateef

Governor's School @ Innovation Park



Dr. R. Dean Decker Honorarium Award

The Dr. R. Dean Decker Honorarium award this year of \$500 is to go to the teacher/sponsor of the top student winner of the AJAS trip. The monies can be used at the discretion of the recipient as long as it is related to the attendance at the AJAS meeting. Guidelines and procedures for the recipient will follow later.

Alexis Patanarut

Governor's School @ Innovation Park



AWARDS FOR SPONSORS



THE FRANKLIN D. KIZER DISTINGUISHED SERVICE AWARD

This award recognizes the exceptional contributions to VJAS and STEM.

Criteria:

- The recipient will have contributed to VJAS by sponsoring student research projects, serving as a reader, judge, and/or member of the VJAS Committee.
- The recipient will be nominated and chosen by the VJAS Committee.
- The award of up to \$500 will be used for professional development, and the recipient will propose a professional development activity to the Director of the VJAS. Examples of acceptable proposals include attendance to a professional meeting, tuition for a science/math course, or software to enhance their effectiveness.



THE FRANKLIN D. KIZER DISTINGUISHED SERVICE AWARD

The winner of the Franklin D. Kizer
Distinguished Service Award is:

Debra Peterman

Benton Middle School



The Franklin D. Kizer Professional Development Stipend

This award will be presented to a teacher of the VJAS Best Research Paper Award winner.

Criteria:

- The recipient is a teacher and is active with the VJAS.
- Funds up to \$500 will be used to support the professional development of a teacher-sponsor of a VJAS.



The Franklin D. Kizer Professional Development Stipend

Stephanie Brown

Colgan High School



OUTSTANDING SERVICE AWARDS



VAS HONORARY MEMBERSHIP

This award which includes one year's membership in the Virginia Academy of Science including a subscription to the *Virginia Journal of Science* is awarded for outstanding service to the Junior Academy and the VJAS Committee.

Yash Saxena
Reagan Labert
Brian Zhou



Congratulations to VJAS STUDENT OFFICERS 2024-2025

President

Rania Lateef

Governor's School at Innovation Park

Vice - President

Kriesh Tivare

Langley High School

Secretaries (Recording and Corresponding)

Sage Lahmers

Blacksburg High School

Shriya Bandla

Godwin High School

Communications Liaison

Madeline Levorson

Thomas Jefferson High School for Science and Technology

Amina Khan

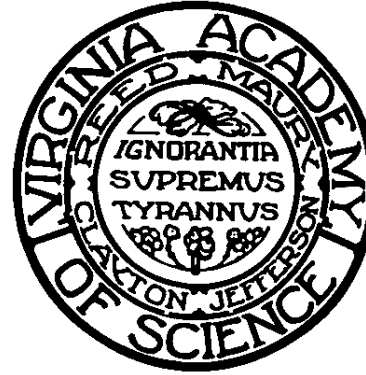
Jefferson Forest High School

Editor-in-Chief VJAS VOICE

Sriyutha Morishetty

Maggie L. Walker High School

See You Next Year



**WILLIAM
& MARY**

CHARTERED 1693

