

Community Awards

Presented by Community Organizations in Support of Young Scientists and Engineers

Aerospace Corporation

The Robert H. Herndon Award to Encourage Minority Students to Pursue Careers in Science and Engineering

SENIOR

Honorable Mention: Certificate

H514 Dhruv Patel Poolesville High School

H707 Shraeya Madhu Poolesville High School

H519 Alexander Tolstoy Poolesville High School

H420 Cherry Zou Poolesville High School

H412 Devin Smedira Poolesville High School

Riley Wilburn Poolesville High School

H406 Suriya Kandaswamy Poolesville High School

H411 Vaishnavi Ssetty Poolesville High School

H517 Vineet Shah Poolesville High School

ACHIEVERS LEAGUE USA LLC 58

Smart Idea Award

3rd Place (4 awards): \$150 Credit to pursue Basic Scientific Writing Course at ACHIEVERS LEAGUE USA

H517 Vineet Shah Poolesville High School

H709 Jeremy Rubin Poolesville High School

American Industrial Hygiene Association (AIHA) Potomac Section

For Achievements in Projects Demonstrating Excellent Industrial Hygiene Practice or Technology

Honorable Mention: Certificate

H406 Suriya Kandaswamy Poolesville High School

3rd Place: Certificate and \$100

Caroline Leng Poolesville High School

1st Place: Certificate and \$300

H503 Rohan Dixit Poolesville High School

American Institute of Aeronautics & Astronautics (AIAA) Capital Section 484

For Excellent Achievements in Projects in Space and Aviation

Third Place

H702 Anusha Dixit Poolesville High School

Second Place

H704 Divya Gandla Poolesville High School

Aadya Bhaskaran Poolesville High School

First Place

H711 Sreya Vangara Poolesville High School

American Nuclear Society; Washington, DC Section

For Outstanding Achievement in Projects in Nuclear Physics and Technology

3rd Place Certificate, \$50

H503 Rohan Dixit Poolesville High School

1st Place Certificate and \$100

H405 Kenneth Jiang Poolesville High School

A limited scholarship to the three day NASA's Goddard Space Flight Center (GSFC), Greenbelt, MD experiential learning hands on

VIP-style reward event modeled after the Mission Lifecycle. Winners will be provided with special access to facilities and

guided activities to participate in mock experiences about how missions evolve. The event will be scheduled in July 2016 from

9:00 a.m.- 4:00 p.m. daily with a possible extended day for a Wallops Flight Facility day trip.

American Society of Mechanical Engineers

Excellence in Science and Engineering

Honorable Mention: certificate

Caroline Leng Poolesville High School

3rd Place: Certificate

H503 Rohan Dixit Poolesville High School

2nd Place: Certificate & \$50 check to be given at dinner with awardee & parent(s)

H517 Vineet Shah Poolesville High School

The ASM Materials Education Foundation--DC Chapter

Recognizing Outstanding Projects in Materials Science

Senior: Certificate of Recognition and medallion

H515 Rolane Qian Poolesville High School

Clean Air Partners

Best project that addresses sources and/ or solutions to air pollution and/or climate change

Senior: Certificate, \$50 Award

H508 Pooja Keranahalli Poolesville High School

Educational Systems Federal Credit Union

H405 Kenneth Jiang Poolesville High School

H406 Suriya Kandaswamy Poolesville High School

Geological Society of Washington

For Excellence in Earth Science

Second Place: Certificate and Ribbon

Caroline Leng Poolesville High School

IEEE Washington Section

Second Place: Certificate+\$200 check

H702 Anusha Dixit Poolesville High School

First place: Certificate + \$300 check + invitation to attend IEEE Awards Banquet to receive Award

H704 Divya Gandla Poolesville High School

Aadya Bhaskaran Poolesville High School

Intel Excellence in Computer Science Award For Excellence in the Use of Computer Technology in the Senior Division

1 Award in the Senior Division: Certificate of Achievement and \$200

H402 Diwakar Ganesan Poolesville High School

I-SWEEEP: International Sustainable World (Engineering, Energy, Environment) For Outstanding Projects in Environmental Sustainability and Innovation

Senior: Certificate, Sustainability Award and Invitation to Student and Supervisor Apply to Participate in 2016 Olympiad

H704 Divya Gandla Poolesville High School

Aadya Bhaskaran Poolesville High School

H707 Shraeya Madhu Poolesville High School

MedImmune Advancing Science for Better Health Award Best Individual Project with Biological Relevance to the Causes, Treatment and Prevention of Human Disease, Exemplifying Values Core to MedImmune Philosophy

1st Place Alternate

H217 Jihoon Jang Poolesville High School

H242 Jerry Wu Richard Montgomery High School

National Capital Astronomers For Projects Demonstrating Excellence in Astronomy

One year membership in NCA; One year subscription to Sky and Telescope magazine;

H711 Sreya Vangara Poolesville High School

National Oceanic and Atmospheric Administration (NOAA) For Research That Helps Understand and Predict Changes in Earth's Environment, and Conserve and Manage Natural Resources

Junior: Letter, certificate & a NOAA medallion

M344 Srish Udayakumar Takoma Park Middle School

Senior: Letter, certificate & a NOAA medallion

H306 David Yang Winston Churchill High School

Office of Naval Research For Achievement in Science or Technology

H420 Cherry Zou Poolesville High School

H519 Alexander Tolstoy Poolesville High School

H503 Rohan Dixit Poolesville High School

Optical Society of America, National Capital Section/IEEE Photo For Achievement in Optics and Photonics

Senior Division: Certificate

H708 Trishul Nagenalli Poolesville High School

H704 Divya Gandla Poolesville High School

Aadya Bhaskaran Poolesville High School

H702 Anusha Dixit Poolesville High School

Ricoh Sustainable Development Award For Outstanding Projects Addressing the Potential for Increasing Our Ability to Grow Environmentally Friendly and Socially Responsible Businesses

Senior: Certificate

Caroline Leng Poolesville High School

Sigma Xi, NIST Chapter For Excellence in Measurement Science

Senior: Certificate and \$25 check, attendance at Spring Banquet for winner and parents

H704 Divya Gandla Poolesville High School

Aadya Bhaskaran Poolesville High School

Sigma Xi, FDA Chapter Excellence in Science

Senior Honorable Mention, Certificate and \$25 Gift certificate

H224 Sanna Madan Poolesville High School

Senior 2nd Place, Certificate and \$100 Gift certificate

H515 Rolane Qian Poolesville High School

U.S. Airforce For Excellence in Math, Science and Engineering

Senior Division:

3rd Place: Certificate

H510 Jason Kuldell Poolesville High School

2nd Place: Certificate

H519 Alexander Tolstoy Poolesville High School

U.S. Nuclear Regulatory Commission For Outstanding Projects in Nuclear Science or Engineering

SENIORS

3rd Place: Invitation to Ceremony

H405 Kenneth Jiang Poolesville High School

2nd Place: Invitation to Ceremony

H506 Alexander Ives Poolesville High School

1st Place: Invitation to Ceremony

H711 Sreya Vangara Poolesville High School

Certificate, \$100 check, an opportunity to present the poster at the NCAC-SOT Spring Symposium to be held in the Washington DC area in early April

2016 and interact with toxicologists working in the academic, industry, and the government sectors, and an NCAC-SOT t-shirt (the winner should wear the t-shirt when presenting at the Spring symposium)

Toxicology-related research includes science fair projects involving a hypothesis testing of the interaction of a chemical, biological, or physical agent that has an impact on the health of a system

U.S. Public Health Service - Commissioned Officers Association For Outstanding Projects in Health-related Research

SENIORS

Meritorious Achievement certificate WITH medal

H420 Cherry Zou Poolesville High School

H228 Daniel Ovetsky Poolesville High School

Meritorious Achievement certificate (NO MEDAL)

H508 Pooja Keranahalli Poolesville High School

H220 Amber Liu Poolesville High School

H502 Vera Bzhilyanskaya Seneca Valley High School

Patrick Wang Poolesville High School

H503 Rohan Dixit Poolesville High School

H706 Jean-Yong Kim Poolesville High School

H417 Avani Yendluri Poolesville High School

Amogh Narendra Poolesville High School

Rohit Chari Poolesville High School

**Washington Statistical Society For use of statistics in planning or interpreting results
produced by a science fair project**

Honorable Mention: Certificate inside book

H210 Xiaotian Fan Poolesville High School

3rd Place: Certificate inside book

H420 Cherry Zou Poolesville High School

1st Place: \$100 check, magazine subscription, certificate

H224 Sanna Madan Poolesville High School