# 2017 Montgomery Area Science Fair Category Winners - Middle School

#### **BEHAVIORAL SCIENCES**

Honorable Mention

Michael Sun Eric Zhang

## BIOLOGY

#### Honorable Mention

Ajeetha Arudchandran Ishaan Bhardvaj Albert Chen Max Chiu Elizabeth Mai Jonathan Nalikka Jennifer Owen Camden Spielman

## 3<sup>rd</sup> Place

Roma Dhingra Akshaj Gaur Danesh Sivakumar

## 2<sup>nd</sup> Place

Chad Alrawashdeh Justin Pham Ronoy Sarkar Dev Desai Joseph Jubilee

## 1st Place

Eric Wang Daniel Choi Jason Liu Kevin Huang Sydney Ozbun

## <u>CHEMISTRY</u>

#### Honorable Mention

Andrew Adams Eric Jung Ziyan Ahmed Ritwik Behera Davy Wang Tony Wu Ian Yu

## CHEMISTRY (cont.)

*3<sup>rd</sup> Place* Arun Ghosh Moiz Uddin Kevin Yang

## 2<sup>nd</sup> Place

Anna Anand Serena Choy Efe Eroz Kyle Kim Visesh Uppoor Vivian Xiao

## 1st Place

Jordan De La Rosa Philip Huang Benjamin Nachod Matthew Wong Nicholas Asante Aditi Gubba

#### **COMPUTER SCIENCE & MATH**

*Honorable Mention* Aidan Goettsch Nathan Tang

*3<sup>rd</sup> Place* Ishaan Bhardwaj

## **ENGINEERING**

Honorable Mention

Siya Behl Eileen Zhang Shreya Gunda Pranav Hegde Mulan Liu Aaron Ouyang Thokozani Tembo Keejay Kim

*3<sup>rd</sup> Place* Dale Ren

## ENGINEERING (cont.)

*1<sup>st</sup> Place* Srisrujan Penikelapati Christian Dove Sabrina Su Pragya Jha

## **PHYSICS**

## Honorable Mention

Anishka Basheerbad Fang Du Brian Xiang Michael Edwards Nadula Kadawedduwa Dineth Meegoda Lucas Gonzalez-Rey Abrar Sheikh

## 3<sup>rd</sup> Place

Stella In Eashan Siddalingaiah Adeline Yu

## 2<sup>nd</sup> Place

Lottie Doughty Takoma Park Middle School Arjun Rakheja Carl Stahlberg Sarah Thomas

## 1<sup>st</sup> Place

Brian Aniya Sonia Stan

## Community Awards

# Presented by Community Organizations in Support of Young Scientists & Engineers

#### **AEROSPACE CORPORATION**

Junior: Honorable Mention

Mulan Liu Christopher Stallard Arjun Rakheja

#### Junior: 1<sup>st</sup> Place

Carl Stahlberg

#### AMERICAN METEOROLOGICAL SOCIETY - DISTRICT OF COLUMBIA CHAPTER (For

*Outstanding Achievement in an Atmospheric or Earth Science)* Arun Ghosh Pranav Hegde

## AMERICAN NUCLEAR SOCIETY; WASHINGTON, DC SECTION

*3<sup>rd</sup> place - Certificate* Adeline Yu

#### AMERICAN PSYCHOLOGICAL ASSOCIATION

*Junior: Certificate for Achievement in Research in Psychological Science* Janet Ruan

#### AMERICAN SOCIETY OF MECHANICAL ENGINEERS

*Honorable mention: Certificate* Shreya Gunda

## ASSOCIATION FOR WOMEN GEOSCIENTISTS Junior: Certificate of Excellence

Sydney Ozbun

#### Broadcom MASTERS (For middle

school projects demonstrating excellence in Math, Applied Science, Technology, & Engineering)

# *Certificate, Chance to win a trip in October 2017 & up to \$25,000*

Sydney Ozbun Daniel Choi Jason Liu Kevin Huang Eric Wang Philip Huang Benjamin Nachod Aditi Gubba Matthew Wong Nicholas Asante Jordan De La Rosa Srisrujan Penikelapati Sabrina Su Pragya Jha Christian Dove Brian Aniya Sonia Stan

## CLEAN AIR PARTNERS (Best science

fair project that addresses air quality or climate change) Junior: Certificate & \$50 Gift Certificate Ronoy Sarkar

#### FRIENDS OF AGRICULTURAL RESEARCH--BELTSVILLE (FAR-B)-IN HEALTH, BIOLOGY, ENVIRONMENT FOR EXCELLENT JUNIOR PROJECTS

*3<sup>rd</sup> Place: Certificate & \$25 Award* Moiz Uddin Ronoy Sarkar Kevin Yang

## 2<sup>nd</sup> Place: Certificate & \$35 Award

Kevin Wu Takoma Park Middle School Darya Alimoradi Holton-Arms School Janet Ruan FRIENDS OF AGRICULTURAL RESEARCH--BELTSVILLE (FAR-B)-IN HEALTH, BIOLOGY, ENVIRONMENT FOR EXCELLENT JUNIOR PROJECTS (cont.) 1<sup>st</sup> Place: Certificate & \$50 Award

Aditi Gubba Daniel Choi

#### KJW YOUNG SCIENTISTS

**ASSOCIATION** ("Young Scientist Rising Star" award for middle school students) **Certificate & \$30 Award:** Brian Aniya

#### MRIGLOBAL (For Outstanding Achievement in Life Sciences) Junior: Certificate & \$75 Award

Eric Wang

#### <u>NASA</u>

*Earth System Science Award* Brian Aniya

#### NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) Junior: Letter, certificate, & a NOAA medallion

Brian Aniya

#### **OFFICE OF NAVAL RESEARCH**

NAVAL SCIENCE AWARD (For

Achievement in Science or Technology) Junior Division: Letter of congratulations, Certificate of Excellence, & Medallion Brian Aniya

#### RICOH SUSTAINABLE DEVELOPMENT AWARD (For

Outstanding Projects Addressing the Potential for Increasing Our Ability to Grow Environmentally Friendly & Socially Responsible Businesses)

#### Junior: Certificate

Matthew Wong Nicholas Asante

#### SIGMA XI, NIST CHAPTER (For

*Excellence in Measurement Science)* Junior: Certificate & \$25 Award Carl Stahlberg

#### SOCIETY OF TOXICOLOGY-NATIONAL CAPITAL AREA CHAPTER

Sydney Ozbun

#### **U.S. NUCLEAR REGULATORY**

<u>COMMISSION</u> (For Outstanding Projects in Nuclear Science or Engineering) Junior: 3<sup>rd</sup> Place Aidan Douglas

## 2<sup>nd</sup> Place

Aidan Goettsch Nathan Tang

**1**<sup>st</sup> **Place** Brian Aniya

#### U.S. PUBLIC HEALTH SERVICE -COMMISSIONED OFFICERS

ASSOCIATION (For Outstanding Projects in Medicine & Public Health) Meritorious Achievement Awards Certificate

Aditi Gubba Ritwik Behera Ziyan Ahmed Jordan De La Rosa Anna Anand Serena Choy

## *3<sup>rd</sup> Place: Distinguishing Achievement Certificate*

Danesh Sivakumar

## Washington Statistical Society

# Honorable Mention: Certificate & Book Sarah Thomas

Visesh Uppoor

*3<sup>rd</sup> Place: Certificate & Book* Daniel Choi