

## Mississippi Region VI Science & Engineering Fair Special Awards

The **American Meteorological Society** presents two awards for outstanding achievement for creative scientific endeavor in the area of atmospheric and related oceanic and hydrologic sciences to:

*Gary Nguyen*, MS School for Mathematics & Science  
*Makiyah Buckley*, Magnolia Middle School.

The **ASM Materials Education Foundation's** award for Most Outstanding Exhibit in Materials Science is awarded to *Caroline Ko*, Pascagoula High School.

**Arizona State University** presents an award for Sustainability Solutions and nominations for the Rob and Melani Walton Sustainability Solutions Initiatives Grand Prize. The winner is: *Gary Nguyen*, MS School for Mathematics & Science.

The **American Psychological Association** presents its award for outstanding research in psychology under the category of behavioral and social sciences to *Abigail Bosarge*, Our Lady Academy.

The **Association for Women Geoscientists** provides an Award Certificate to the female student whose project exemplifies high standards of innovativeness and scientific excellence in the geosciences. The winner is *Margueite Gelpi*, Our Lady Academy.

The **Biophysical Society, 2017 Biophysics Award**, recognizes *Samuel Hewes*, St. Patrick Catholic High School, for the best biophysics-related project at the Mississippi Region VI Science and Engineering Fair.

The **GENIUS Olympiad** (Global Environmental Issues Project Olympiad) is an international high school project competition focusing on environmental issues, which will be held at SUNY Oswego between June 12 and 17, 2017. Student and supervisor (parent or teacher) expenses (such as room and board) will be covered by the Olympiad. Two students are nominated to participate:

*Madison Wypyski*, Our Lady Academy  
*Caroline Ko*, Pascagoula High School.

The Society for **In Vitro Biology** presents an award to recognize the most outstanding 11<sup>th</sup> grade student exhibiting in the areas of plant or animal In Vitro Biology or tissue culture. The winner is **Luong (Liz) Huynh**, Pascagoula High School.

**MS Department of Marine Resources**, “*Excellence in Marine Science*” awards:

Grades K-3: **Arny Gollott IV**, Nativity BVM Elementary, “Shrimpin’ Ain’t Easy.”

Grades 4-6: **Allen Arguello**, Ocean Springs Upper Elementary, “What is the Best Way to Slow Down Coastal Erosion?”

Grades 7-8: **Jadyn Rhodes**, Stone County Middle, “Oil Spills – Now How We Gonna Clean This Up?”

Grades 9-10: **Marguerite Gelpi**, Our Lady Academy, “Rip, Rap and Roll in the Wetland.”

The **National Ocean and Atmospheric Administration’s** “*Taking the Pulse of the Planet*” award recognizes the project that best emphasizes NOAA related science. The award consists of an Award Certificate, a Medallion and a Letter of Congratulations. The winner of the NOAA award is **Abigail Victory**, Ocean Springs High School.

The **Ricoh Sustainable Development Award** is presented to the project whose principles and technological innovations offer the greatest potential for increasing our ability to grow environmentally friendly and socially responsible business. The winner is **Gary Nguyen**, MS School for Mathematics & Science.

The **United States Air Force** presents 4 awards in math, science and engineering areas. The awards include a Certificate of Achievement, a Messenger Bag, card reader/writer, custom single speaker, and a beta adapter set. The winners are:

*Gary Nguyen*, MS School for Mathematics & Science

*Caroline Ko*, Pascagoula High School

*Ny’Kqwria Crear*, Moss Point High School

*Sujung Ham*, Ocean Springs High School

The **United States Metric Association** recognizes the student whose project represents the best use of the SI metric system for quantitative measurement. The winner is *Elessa Harvey*, Ocean Springs High School.

The **United States Navy** present 6 awards (3 senior awards: grades 9 – 12; and 2 junior awards: grades 6 – 8). The awards include a Letter of Congratulations, Certificate of Achievement and a Medallion. Also, the senior awards include an *Awards Verification Form* for 50.00 gift certificates.

Senior Award winners are:

*Gary Nguyen*, MS School for Mathematics & Science

*Caroline Ko*, Pascagoula High School

The Junior Award winners are:

*Madalyn Smith*, St. Patrick Catholic High School

*Jayden Rhoades*, Stone Middle School

*Abigail Bosarge*, Our Lady Academy

*Avery Ross*, Gautier Middle School

The **Yale Science & Engineering Association** awards to the most outstanding 11<sup>th</sup> grade student in the areas of Computer Science, Engineering, Physics or Chemistry. The winner is *Ni’Kqwria Crear*, Moss Point High School.

The **Justice Manning Award for Environmental Excellence**, awarded by the Mississippi Chapter of the Air and Waste Management Association, recognizes *Gary Nguyen*, MS School for Mathematics & Science, for his focus on environmental responsibility.

The **Regeneron Science Talent Search** recognizes upcoming seniors for their hard work in conducting independent science, engineering, and mathematics research at the high school level. The following juniors have been recognized:

*Gary Nguyen*, MS School for Mathematics & Science

*Alyssa Rester*, Moss Point High School

*Amber Parker*, Pascagoula High School