2018 - SPECIAL AWARDS AT THE DVSF.

Some checks will be mailed to the winner's home at a later date.

ASU Walton Sustainability Solutions Initiatives: 10 winners. All winners received: a certificate and will be nominated to enter for the Grand Prize.

American Association for Cancer Research: 3 winners. All winners received: a certificate, a gift bag and a check, 1st place \$150, 2nd \$75 and 3rd \$50.

American Chemical Society (Delaware Division): 6 winners. All received a certificate, 1st place \$75, 2nd place \$50. 3rd place \$25.

American Entomological Society – Calvert Award: 5 winners. All winners received: a certificate, one year membership in the *American Entomological Soc*iety, one year subscription to *Entomological News* and an invited to their meeting. 1st place a \$100 check, 2nd place \$50 and 3rd \$25. The awards will be presented at the Entomological Society Meeting. The winners and their family will be invited.

American Meteorological Society: 9 winners. All winners received a Certificate of Achievement and the AMS publishes the names of science fair winners in the December issue of the Bulletin of the *American Meteorological Society* (BAMS).

American Psychological Association: 4 winners. All the winners received a certificate for research in the Behavioral & Social Sciences category.

American Society for Microbiology: 4 winners. 1st place winner received a \$50 gift card, membership to *Eastern PA ASM*. Honorable Mention winners received a certificate.

American Society of Civil Engineers Philadelphia Section: 4 winners. Two in high school and two in middle school. The two 1st place winners received a plaque, \$100 and an invitation to annual dinner for the student and his/her parents. The two 2nd place winners received a plaque and \$75.

American Society of Highway Engineers: 3 winners. First place: \$150 check, a framed certificate and an invitation to *ASHE* dinner meeting. Honorable Mentions awards received a certificate.

American Society of Naval Engineers: 2 winners. The two winners received \$250, and a certificate.

American Statistical Association, Philadelphia Chapter: 3 winners. All three winners received a certificate and a \$150 check.

Armed Forces Communications and Electronics Association: 5 winners. The 1st place winner received \$300, 2nd place \$200, 3rd place \$100 all Honorable Mention, \$50. All winners received a certificate and a free student membership to Armed Forces Communications & Electronics Association for one year.

ASM Materials Education Foundation Phila. Liberty Bell Chapter: 3 winners. All received a certificate, a medallion, and an invite to an ASM meeting.

Association for Women Geoscientists: 5 winners. The winners received a certificate for a project that promotes the sensitivity to the earth as a global system.

Biophysical Society: 1 winner. The winner received a certificate and \$100.

Broadcom MASTERS Middle School: 44 winners. This award is for middle school students - only. The 44 nominees received a certificate of recognition, a letter inviting them to complete an on-line application for the National competition. This is a great award, all that won, should enter.

Children's Hospital of Philadelphia CHOP: 2 winners. Each received a certificate and \$100 Visa card.

Chromatography Forum of Delaware Valley: 6 winners. All winners received a gift card and a certificate. The 1st place \$100, 2nd \$75 and 3rd place \$50. All will be invited to the CFD symposium.

Dietrich Botstiber – **See 'Awards/Scholarships'** (the one winner will receive a certificate and an \$8,000 unrestricted scholarship, \$2000 per year – pending maintenance of full-time status).

Dow Chemical Company: 4 winners. 1st place winners received a \$300 check, 2nd place winners received \$200 check, and all received a certificate.

Drexel University – See 'Awards/Scholarships' (5 winners).

DuPont Excellence in Teaching: 2 teachers. Mr. Disston would like to give this award to every teacher who guides a student in STEM research. This award goes to the teachers who are most dedicated to science fairs and who have been part of DVSF for many years. Both received a Plaque, a check for \$500, and an 'all-expense-paid trip' to the International Science and Engineering Fair that took place in Pittsburgh PA for a full week in mid-May.

Engineers' Club of Philadelphia: 3 winners. The Middle school winner received \$100. The two High school winners received \$200 each. They also will receive an invitation to the Delaware Valley Engineers Week Awards Luncheon in February.

Esther Boris Memorial Fund Award: 1 winner. A \$50 check and a certificate went to the winner in the Mathematics Category in the middle school.

FMC Corporation: 4 winners. Goes to the projects that demonstrate an outstanding understanding and promise in the field of Plant Sciences. 1st place \$250, 2nd place \$150, 3rd place \$100. All four winners receive a certificate.

Franklin Institute Science Museum: 5 winners. This award went to the 1st place winners in the Physics category for 12, 11, 10, 9 and 6-8 grades. The five winners received a certificate and a \$50 check.

Future Scientist/USDA Eastern Regional Research Center: 17 winners. The winning students, their parents and sponsors were invited to tour USDA research center, display their projects to the staff, and have lunch. All will receive a certificate.

Harrisburg University of Science & Technology: See 'Awards/Scholarships' -202 scholarships.

Institute of Electrical and Electronics Engineers, Inc.: 4 winners. The 1st place winner received a plaque and \$300, 2nd place a certificate and \$200, 3rd place a certificate and \$100. Honorable Mention received a certificate and \$50.

Institute of Food Technologists: 6 winners. High school level, 1st place received \$250, 2nd place \$200 and 3rd place \$150. Middle school level, 1st place received \$200, 2nd place \$150 and 3rd place \$125. All winners also receive a certificate and an invite.

Intel Excellence in Computer Science Award: 4 winners. The four high school winners received a certificate and \$200 (after they submit their paperwork – before the deadline).

Jack Mixit Award: 8 winners. All winners received a certificate and \$100.

Jake Weiner – Director's Award: 1 winner. This award goes to the student who entered DVSF each year, starting in 6th grade and kept coming back till 12th grade. They received a plaque and \$500.

Janssen Biotech, Inc.: 8 winners. All winners received a certificate and a gift card – 1st place receives \$250, 2nd place \$200, 3rd place \$150. All Honorable Mentions received \$100.

Janssen R&D Excellence in Cardiovascular and Metabolism Research: 6 winners. All winners will receive a certificate, a gift card, and an invitation to tour their labs. 1st place \$250, 2nd \$200, 3rd \$150, and Honorable Mentions \$100.

John C. Sargent Memorial Award: 2 winners. Each received a certificate and \$500.

Leon Reznik Memorial Incentive Award: 2 winners received a \$325 check and a certificate.

Leonardo DaVinci Society: 8 winners. 1st place winners received \$200. The 1st place team will receive \$150 each. All 2nd place \$100 and all 3rd place \$100. All 8 also received a framed certificate. The purpose of the Leonardo DaVinci Society is to recognize the Superior Science Fair Projects in the areas of Music, Medicine and Engineering.

Merck: 10 winners. All winners receive a certificate and a check. High school 1st \$300, 2nd \$200, 3rd \$125, all Honorable Mention \$50. Middle school – 1st \$100, 2nd \$75, 3rd \$50 Honorable Mention \$25.

Mu Alpha Theta: 5 winners. Winners received a certificate and, a 'Letter of Congratulations'.

NASA EARTH System Science Award: 5 winners. All winners received a NASA certificate.

National Oceanic and Atmospheric Administration: 5 winners. All winners received a NOAA certificate, a Letter of Congratulations, and a NOAA medallion.

Parenteral Drug Association, Delaware Valley Chapter: 10 winners. Each winner received \$500 and a certificate that will be mailed.

Pennsylvania Council of Professional Geologists, Inc.: 2 winners. Both receive a certificate. The 1st place winner received \$500.

Pennsylvania Society for Biomedical Research: 2 winners. The students received a certificate, \$250 and an invite; along with their parents and teacher to the annual PSBR dinner where the students show their projects in May.

Pennsylvania Society of Professional Engineers-Valley Forge Chapter: 10 winners. The five 1st place winners received a \$50 gift card. All 10 received a certificate.

Pennsylvania BioGENEius Challenge: 15 were picked to join their Challenge.

Philadelphia Society for Coatings Technology: 3 winners. The 1st place received \$250, the 2nd place \$150, 3rd place \$100. All winners also received a certificate.

Quaker Chemical Company: 5 winners. The high school 1st place winner \$700, the 1st place middle school \$300. All 5 winners also received a certificate.

Ricoh: 5 winners. The winners received a certificate for their projects that address environmental responsibility and sustainable development.

Ronald C. Lorenzon Cancer Research Memorial Award: 1 winner. This award goes to the project that showed the most promise in cancer research. The winner received a certificate and \$100 check which will be mailed to their home.

Roy F. Weston Memorial Environmental Award: 2 winners. The winners received a certificate and a \$500 check for the project that displayed ability and creativity in Environmental Science Research.

Society for InVitro Biology: 5 winners. Certificates were awarded to the most outstanding projects exhibiting in the areas of Plant or Animal in vitro biology, or tissue culture.

Society of Environmental Toxicology and Chemistry; Hudson Delaware – 2 winners. The 1st Place \$150, 2nd place \$75. Both also received a certificate.

Society of Tribologists and Lubrication Engineers/STLE: 5 winners. All winners received a certificate and \$100 check.

Swarthmore College: 1 winner. This award goes to a student in 11th grade, which shows especially strong consideration of the social consequences of his or her project. They received a \$200 check and a certificate.

U.S. Metric Association: 5 winners. A certificate went to the winners that showed quantitative measures and best use of the SI metric system.

United States Air Force: 4 winners. All received a certificate and messenger bag with gifts inside.

United States Navy/ United States Marine Corps: 15 winners – 9 in high school, 6 in middle school. The High school students received a certificate, a letter of Congratulations, an *ONR* medallion and a \$50 gift card (after their forms are submitted) and a certificate. The Middle school winners received a certificate, a letter of Congratulations, and an *ONR* medallion.

University of the Sciences in Philadelphia: 41 winners. See 'Awards/Scholarships'

W. L. Gore & Associates, Inc. 3 winners. All 3 winners received a certificate and a \$100 gift card.

WEST Pharmaceutical Services, Inc: 11 in all. 4 winners in high school, each \$300 gift card. 3 winners in middle school, each \$200, 4 winners Team projects, each of the team awards receives \$250.

Water Environment Federation: 6 winners. The Grand winner received \$500 from NJWEA and an invitation to the annual conference. All other winners received a certificate.

Yale Science and Engineering Association: 5 winners. They received a preliminary certificate at the award ceremony. An Award Certificate and a medallion will be mailed to them in September.