2019 - SPECIAL AWARDS AT THE DVSF.

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

Academy of Natural Sciences of Drexel University (BEES) 6 winners. 1st Place winner receives a scholarship to the summer camp program. The top 3 winners receive a \$100 gift card. H.M. receive a certificate.

Air Products Young Innovator Awards: 9 winners. 1st place winners \$250.00 check, 2nd place \$150.00, 3rd place \$100.00. All nine winners receive a certificate.

American Association for Cancer Research: 3 winners. 1st place \$150.00, 2nd \$75 and 3rd \$50. All winners received a certificate and a prize package.

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

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

American Meteorological Society: 10 winners. All winners received a Certificate of Achievement. 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 4 high school winners received a certificate for research in the Behavioral & Social Sciences category.

American Society for Microbiology: 4 winners. 1st place winner received a \$100.00 gift card, certificate, membership to *Eastern PA ASM*. Honorable Mention winners received a certificate. Awards will be sent within 60 days.

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, \$100.00 and an invitation to annual dinner for the student and his/her parents. The two 2nd place winners received a plaque and \$50.00.

American Society of Highway Engineers: 3 winners. First place: \$150.00 check, a framed certificate and an invitation to *ASHE* dinner meeting in April, where they will receive their awards. Honorable Mentions awards received a certificate tonight.

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

Armed Forces Communications and Electronics Association: 4 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:

3 winners. A formal award certificate will be forwarded directly to the recipient in August along with a Ribbon. They will receive a preliminary certificate tonight. (ASM)

ASM Philadelphia Liberty Bell Chapter: 3 winners. All receive a certificate, a medallion and all three receive a \$100 check and an invite to an ASM meeting in August.

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 receives a certificate and \$100 check will be mailed to their home in 60 days.

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.

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). **Scholarships**; please go to *Program of Entries 2019* book, on page 13 for detail information on all scholarships.

Dow Chemical Company: 4 winners. 1st place winners received a \$300 check, 2nd place winners received \$200 check, and all received a certificate tonight and a check will be sent to their home with-in 60 days.

Drexel University – **See 'Awards/Scholarships'** (5 winners). All five receive a Partial tuition scholarship. **Scholarships**; please go to *Program of Entries 2019* book, on page 13 for detail information on all scholarships.

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 Phoenix Arizona 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. The checks will be mailed within 60 days.

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. Check will be mailed with-in 60.

Fighting ALS-Lou Gehrig's Disease Award: 1 winner. Awarded to the project that most directly addresses the measurement or improvement in quality of life with ALS, \$250. The check will be mailed with-in 60 days.

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. The checks will be mailed with-in 60 days.

Franklin Institute Science Museum: 5 winners. The five winners received a certificate and a \$50 check that will be mailed with-in 60 days.

Future Scientist/USDA Eastern Regional Research Center: 28 projects 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 -237 scholarships. The award will cover the cost of tuition after all other federal and state grants for four consecutive years. **Scholarships**; please go to *Program of Entries 2019* book, on page 13 for detail information on all 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. A letter will be mailed out to you within the week following the fair with the details.

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 \$100.00 check that will be mailed to your home with-in 60 days.

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: 1winner. Receives a certificate and \$1,000.00. The check will be mailed to their home with-in 60 days.

Lemelson Foundation: 1 winner. The middle school winner received a certificate and \$100 (After they submit their paperwork before the deadline).

Leon Reznik Memorial Incentive Award: 2winners received a \$350 check and a certificate. Presented to two students for outstanding projects that can contribute to the advancement of knowledge in the Podiatric Medicine. Check will be mailed within 60 days.

Leonardo Da Vinci Society: 6 winners. 1st place winners received \$500. All 2nd place \$200 and all 3rd place \$100. All 6 also received a framed certificate. The purpose of the Leonardo Da Vinci Society to recognize the Superior Science Fair Projects in the areas of Music, Medicine and Engineering.

Merck: 10 winners. All winners receive \$100 check and a certificate. 5 in High school and 5 in Middle school.

Mid-Atlantic: One winner, will received \$250 check and a certificate tonight.

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.

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

Pennsylvania Council of Professional Geologists, Inc.: The 1st place winner received \$500. That will be mailed to their home in 60 days.

Pennsylvania Society for Biomedical Research: 2 winners. One in high school and one in middle school. 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.

Philadelphia Society for Coatings Technology: 3 winners. The 1st place received \$300, the 2nd place \$200, 3rd place \$100. All winners also received a certificate.

Quaker Chemical Company: 4 winners. The high school 1st place winner \$700, the 1st place Middle school \$300. All 4 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: 2 winners. This award goes to the project that showed the most promise in cancer research. The winners 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 – 1 winner. The 1st Place \$200, also received a certificate.

Society of Tribologists and Lubrication Engineers/STLE: 6 winners. All winners received a certificate and \$100 check. The check will be mailed with-in 60 days.

Society of Woman Engineers: 16 winners. All 1st place winners receive a \$100 gift card. All 2nd place winners receive a \$50 gift card. All 3rd place and H/M will all receive a certificate (SWE).

SWE (Society of Woman Engineers) Dorothy M. Hoffman Award: This special award of \$1,000.00 is given to an extraordinary young woman planning to study engineering at an ABET accredited school.

Swarthmore College: 1st place winner includes an award of \$300; the check will be mailed to your home within 60 days.

U.S. Metric Association: 6 winners, (5 projects). 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, over-the shoulder sling pack. Power bank charger. A dog-tag USB flash memory drive and a dual USB car charger.

United States Navy/ United States Marine Corps: 14 winners – 9 in high school, 5 in middle school. The High school students received a certificate, a letter of Congratulations, an *ONR* medallion and a \$50 gift card after returning the Award Verification Form, on time. The Middle school winners received a certificate, and a letter of Congratulations.

University of the Sciences in Philadelphia: 42 winners. **See 'Awards/Scholarships' Scholarships**; please go to *Program of Entries 2019* book, on page 13 for detail information on all scholarships.

W. L. Gore & Associates, Inc. 9 winners. 1st place receives \$100 gift card. 2nd place receives \$50 gift card, 3rd place receives \$25 gift card. All will also receive a certificate.

WEST Pharmaceutical Services, Inc: 14 in all. Some winners are teams; award money is split between team members. 4, 1st place is \$1,000 receive a gift card, each. 2, 2nd place \$600 gift card each.4, 3rd place \$300 gift card. 4 middle school winners receive a \$200 gift card. All will receive a framed certificate.

Water Environment Federation: 4 winners. The Grand winner received \$500 from NJWEA and an Invitation to the annual conference, and a certificate. All winners receive 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.