STATE SCIENCE DAY 2022
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SCHOLARSHIPS AND SPONSORED AWARDS

STATE SCIENCE DAY IS SPONSORED by The Ohio Academy of Science, American Electric Power Foundation, The Ohio Environmental Education Fund, Ohio’s 529 CollegeAdvantage, Battelle, CAS - A Division of the American Chemical Society, Charles River, Kokosing, Kent State University and Broadcom Foundation. The Ohio Academy of Science expresses its appreciation to the nearly 100 sponsors of scholarships and awards at State Science Day.

011 UNIVERSITY OF AKRON SCHOLARSHIP
Award: $1,500 tuition scholarship, renewable for three additional years.
Sponsor: University of Akron

012 UNIVERSITY OF TOLEDO SCIENCE ACHIEVEMENT SCHOLARSHIP
Award: $1,500 scholarship; renewable for three additional years with a cumulative GPA of 3.0 in science or mathematics
Sponsor: University of Toledo

018 OHIO SOYBEAN BIOSCIENCE AWARD
Award: 1st place - $1,000; 2nd place - $500, 3rd place - $250
Sponsor: The Ohio Soybean Council Foundation
019 STONE LABORATORY SCHOLARSHIP
Award: Room and meals scholarship (up to 15) to attend a one week summer introductory course at Ohio State University's Stone Laboratory, Gibraltar Island, Put-in-Bay; scholarship can be used through the summer of 2024
Sponsor: The Friends of Stone Laboratory, The Ohio State University

023 STATISTICAL ANALYSIS AWARD
Award: Book and certificate
Sponsor: American Statistical Association, Columbus Chapter

028 BEHAVIORAL SCIENCE AWARD
Award: Grades 5-6: 1st $75, 2nd $50. Grades 7-8: 1st $100, 2nd $75. Grades 9-11: 1st $150, 2nd $100. Grade 12: 1st $250 and 2nd $150.
Sponsor: Ohio Psychological Association; regional psychological associations

030 MILT AUSTIN AQUATIC SCIENCE AWARD
Award: Grades 9-12: 1st, $150 cash; 2nd, $100 cash; 3rd, $50 cash. Grades 7-8: Two $25 Cash Awards.
Sponsor: Ohio Chapter of The American Fisheries Society

031 FOOD SCIENCE AND ENGINEERING AWARD
Award: 1st, $600; 2nd, $350; 3rd, $250; all receive certificates & monetary award by check, Visa gift card, or otherwise
Sponsor: Nestle Product Technology Center, Marysville

033 GOVERNOR'S THOMAS EDISON AWARD FOR EXCELLENCE IN BIOTECHNOLOGY & BIOMEDICAL TECHNOLOGIES
Award: Tuition only scholarships attending an Ohio College only: Grades 10-12: 1st, $1,750; 2nd, $1,000; 3rd, $750. Grades 7-9: same criteria – 1st, $1,000; 2nd, $500; 3rd, $250.
Sponsor: Ohio Development Services Agency

050 VETERINARY MEDICINE AWARD
Award: 1st, $250 & certificate; honorable mentions (2), $150 & certificate. Certificates given to all award registrants.
Sponsor: Ohio Veterinary Medical Association Auxiliary

058 EWI AWARD
Award: 1st, $100 & certificate; 2nd, $50 & certificate; 3rd, $25 & certificate in each of two grade categories (7-9, 10-12). Automatically winners of Governor's Award for Excellence in Materials Science
Sponsor: EWI

059 ENGINEERING ACHIEVEMENT AWARD
Award: 1st, $100; 2nd, $50; 3rd, $50
Sponsor: Engineers Foundation of Ohio
**061 Excellence Award for Civil Engineering Projects**
Award: 1st, $200 & plaque; 2nd, $150 & plaque; 3rd, $100 & plaque in each of the two grade categories (5-9, 10-12)
Sponsor: American Society of Civil Engineers, Central Ohio Section & Ohio Council

**067 Gordon J. Aubrechet Award for Outstanding Physics Projects**
Award: 1st, $150; 2nd, $100; 3rd, $50 in each of two grade categories (7-9, 10-12). For grades 5 & 6 - 1st $150, 2nd $100 & 3rd $50
Sponsor: The American Physics Society - Eastern Great Lakes Section & Southern Ohio Section of the American Assoc of Physics Teachers

**070 Dick Goddard Honorary Young Atmospheric Scientist Award**
Award: 1st, $1000 & certificate; 2nd, $750 & certificate; 3rd, $250 & certificate;
Sponsor: American Meteorological Society; Eric Wertz; Northeast Ohio AMS

**072 American Water Works Association Award**
Award: Grades 5-6: 1st - $125, 2nd $75 & honorable mentions @$50. Grades 7-9: 1st - $175; 2nd $125; Honorable Mention $ 75. Grades 10-12: 1st $250; 2nd $175; Honorable Mention $100.
Sponsor: American Water Works Association, Ohio Section

**080 Governor’s Award for Excellence in Environmental Protection Research**
Award: 1st, 2nd, 3rd, Honorable Mention, $100 & certificate, up to four awards per grade
Sponsor: Ohio Environmental Education Fund

**086 OWEA Water Environment Science Award**
Award: 1st, $500 award check & certificate; 2nd, $300 award check & certificate; 3rd, $200 award check & certificate
Sponsor: Ohio Water Environment Association

**087 Ohio Environmental Health Association Award**
Award: Recipients to receive a $100 award
Sponsor: Ohio Environmental Health Association

**091 Peter G. Finke Water Management Award**
Award: $250 cash & plaque in each of two grade categories (7-9, 10-12) & complimentary registration to annual conference.
Sponsor: Water Management Association of Ohio

**106 Governor’s Thomas Edison Award for Advanced Materials**
Award: Tuition only scholarships attending an Ohio College only: Grades 10-12: 1st, $1,750; 2nd, $1,000; 3rd, $750. Grades 7-9: same criteria – 1st, $1,000; 2nd, $500; 3rd, $250.
Sponsor: Ohio Development Services Agency

**133 Interdisciplinary Research Award**
Award: Up to 4 plaques will be given for each team (1 team 7-9th grade and 1 team 10-12th grade) with team members each receiving a plaque and 1 year of American Scientist.
Sponsor: Sigma Xi, Ohio State Chapter
134 American Chemical Society Columbus Section - Chemical Sciences Award
Award: 1st, $500 & certificate; 2nd, $300 & certificate; 3rd, $200 & certificate & up to one HM at $100.
$1100 in each grade category (7-9, 10-12)
Sponsor: American Chemical Society, Columbus Section

139 Ohio Oil and Gas Energy Education Program Award
Award: 1st, $500; 2nd, $250; 3rd, $100.
Sponsor: Ohio Oil and Gas Energy Education Program Award

145 Osteopathic Medical Award
Award: 1st, $150; 2nd, $100; 3rd, $75 in each grade categories (7-9, 10-12)
Sponsor: Ohio Osteopathic Association

147 Governor's Thomas Edison Award for Excellence in Information Science & Technology Research
Award: Tuition only scholarships attending an Ohio College only: Grades 10-12: 1st, $1,750; 2nd, $1,000; 3rd, $750. Grades 7-9: same criteria – 1st, $1,000; 2nd, $500; 3rd, $250.
Sponsor: Ohio Development Services Agency

148 Future Physician - Scientist Award
Award: 1st, $500 (6) and 2nd, $250 (6) and certificates for all awardees (12)
Sponsor: The Ohio State University, College of Medicine and Public Health and OSU Health Systems

157 Plant Pathology Scholarship at The Ohio State University
Award: $500 scholarship for outstanding project relating to plant science & plant pathology. This award is only redeemed by enrolling as a Plant Health Mgmt Plant Pathology major at OSU but does not guarantee admission into the university
Sponsor: The Ohio State University Department of Plant Pathology

169 Science of Food
Award: $3,000 scholarship (one time award) to attend the Ohio State University Columbus campus, full time, in the Department of Food Science and Technology
Sponsor: The Ohio State University Department of Food Science & Technology

182 Outstanding Project in Plant Pathology
Award: 1st - $50 gift card and certificate. 2nd place - certificate
Sponsor: The Ohio State University Department of Plant Pathology

189 Association of Ohio Music Therapists - Psychology of Music/Music Therapy Award
Award: 1st place - $100 & 2nd place - $50 and recognition by Association of Ohio Music Therapists at state conference and in organization's publication
Sponsor: Association of Ohio Music Therapists

190 Evolutionary Biology Award
Award: Plaque and one year of American Scientist Magazine
Sponsor: The Ohio State University Chapter of Sigma Xi
197 **OWEA Water Environment Science Award**
Award: $1,000 scholarship, plaque and award presentation at the OWEA Conference
Sponsor: Ohio Water Environment Association

217 **Governor's Thomas Edison Award for Advanced or Alternative Energy Scholarship**
Award: Tuition only scholarships attending an Ohio College only: Grades 10-12: 1st, $1,750; 2nd, $1,000; 3rd, $750. Grades 7-9: same criteria – 1st, $1,000; 2nd, $500; 3rd, $250.
Sponsor: Ohio Development Services Agency

218 **The Ohio State University College of Engineering Scholarship**
Award: One $1,000 scholarship, renewable for up to 3 yrs. Must remain engineering major (advisor approved schedule) & 3.0 cum. GPA for duration of scholarship.
Sponsor: The Ohio State University College of Engineering

230 **Ohio Soybean Bioscience Team Award**
Award: One team award. Maximum total value of award $1,000. Depending on team size, sponsor will determine each team member's award.
Sponsor: The Ohio Soybean Council Foundation

234 **David J. Horn Stone Lab Entomology Scholarship**
Award: Scholarship to cover in-state tuition, room & board, and lab fee for ENTMLGY 1260 "Introductory Insect Field Biology" summer field course offered at Ohio State's Stone Lab
Sponsor: Ohio State University Department of Entomology

238 **Nationwide Children's Hospital Research Institute Trainee Association (RITA)**
Award: 1st - $250; 2nd - $100 and 3rd - $50
Sponsor: Nationwide Children's Hospital Research Institute Trainee Association (RITA)

239 **OTTA $1,000 Scholarship**
Award: OTTA $1,000 Scholarship
Sponsor: Ohio Tuition Trust Authority

240 **OTTA $1,500 Scholarship**
Award: $1,500 Scholarship
Sponsor: Ohio Tuition Trust Authority

244 **Ohio Northern University State Science Day Scholarship**
Award: $2,000 renewable scholarship, up to three additional years
Sponsor: Ohio Northern University

246 **Dr. Lynn E. Elfner Young Scientist Award**
Award: Ten $100 awards given to select students in each of the four grades, for a total of forty awards.
Sponsor: The Ohio Academy of Science
**247 Society of Experimental Test Pilot Excellence in Flight Sciences**
Award: $250 cash award for 1st, $150 for 2nd, SETP Award Plaque and invitation to the SETP Great Lakes Section Symposium in Beavercreek, Ohio (May)
Sponsor: The Society of Experimental Test Pilots (SETP)

**248 American Physiological Society Award**
Award: One award given = An APS certificate and an APS prize pack. The teacher of the winning student will also receive an APS resource packets and associated book(s).
Sponsor: The American Physiological Society, as judged by the Ohio State University Chapter of Sigma Xi

**249 Bobcat Tuition Scholarship in Biological Sciences**
Award: Four $500 scholarships
Sponsor: Department of Biological Sciences, Ohio University

**250 Broadcom MASTERS**
Award: Apply to participate in the Broadcom MASTERS event.
Sponsor: Society for Science & The Public

**251 Outstanding Civil/Environmental Engineering Award**
Award: 1st place - $250 check & certificate, 2nd place - $150 check & certificate, 3rd place - $100 check & certificate
Sponsor: The Mannik & Smith Group, Inc.

**252 Columbia Gas of Ohio State Science Day Scholarship**
Award: One $2,000 Scholarship
Sponsor: Columbia Gas of Ohio

**254 The Lemelson Early Inventor Prize**
Award: $100 award to a 6th-8th grade inventor
Sponsor: The Lemelson Foundation via Society for Science & The Public

**256 Animal Science/Veterinary Medicine Award**
Award: $100 cash each grade category (5th-8th) and (9th-12th)
Sponsor: Martin E. English, DVM

**257 Believe in Ohio STEM Entrepreneurship Award**
Award: $200 cash award and an automatic entry to the Believe in Ohio - Regional Competition in December 2020. The automatic entry requires the submission of a STEM Commercialization or STEM Business Plan as outlined at www.believeinohio.org - Up to 18 projects.
Sponsor: The Ohio Academy of Science

**258 Osmun Ramsey Environmental & Natural Science Award**
Award: One $250 Award for each of the grade categories (5-6), (7-8), (9-10) & (11-12)
Sponsor: The Ohio Academy of Science

**259 JLG Excellence in Engineering Award**
Award: $100 Amazon gift card and model of a JLG Machine
Sponsor: JLG (an Oshkosh Corporation Company)
**260 Green Energy Ohio Student Achievement Award in Advanced or Alternative Energy**
Award: One Award of $250 Visa or Master gift card and an article in the GEO newsletter
Sponsor: Green Energy Ohio

**261 DoD STEM Leadership Award**
Award: $100 Award for 6-8th grade student
Sponsor: Society for Science & The Public

**262 Association of Ohio Pedologists Soil Science Award**
Award: Grades 5-8 1st place $100, 2nd place $50. Grades 9-12 1st $100, 2nd place $50
Sponsor: Association of Ohio Pedologists

**264 UNOH Robotics & Automation Technology Scholarship**
Award: One Scholarship for the Robotics and Automation Technology Program at University of Northwestern Ohio
Sponsor: University of Northwestern Ohio

**265 Broadcom Coding with Commitment**
Award: Public recognition at Broadcom Foundation-sponsored competitions and showcases with the receipt of a formal certificate from the Broadcom Foundation, and $250 Dollar Gift Certificate, and Raspberry Pi Foundation Official RP 400 Personal Computer Kit
Sponsor: Broadcom Foundation