



Fostering curiosity, discovery, innovation, and problem-solving skills

Each year The Ohio Academy of Science, its members and volunteers promote science and science education in Ohio. Below are some highlights of the Academy's activities and accomplishments over the past year.

If you are interested in becoming a member of the Academy, or renewing your membership, please visit <http://www.ohiosci.org/members/>

Annual Meeting

- As a result of COVID-19, the 129th Annual Meeting, hosted by Cleveland State was cancelled.
- Accepted abstracts, submitted in November 2019, are recognized as valid scientific research, and were published in [The Ohio Journal of Science, Volume 120, No. 1.](#)
- The 130th Annual Meeting of The Ohio Academy of Science was to be held on Saturday, April 24th at Edison State Community College. Regrettably, due to continued public health concerns over COVID-19 and the ability to effectively plan a live in-person event, the Annual Meeting will not take place on April 24, 2021 at Edison State.
- A committee, formed by the OAS Board of Trustees, is examining how to offer the best alternative experience for researchers across Ohio to disseminate their important scientific contributions.
- Historically, pre-college students are required to present research at the Annual Meeting to be eligible for consideration as a Melvin Scholar. In 2021, this will not be the case. Pre-college students who participate in the [2021 Buckeye Science & Engineering Fair](#) will be eligible to submit a Melvin Report.



Celebrating Ohio Science

On Wednesday, August 5th the Academy held a virtual conference to celebrate Ohio science. Dr. Mark Peeples, Principal Investigator, Nationwide Children's Hospital, Professor, The Ohio State University College of Medicine, Department of Pediatrics, gave our keynote address "SCIENCE AS A CAREER IN THE TIME OF COVID AND BEYOND". To view the event, please visit our website at www.ohiosci.org

The Ohio Journal of Science

- A total of 9 manuscripts have been published in **The Ohio Journal of Science Vol. 120 No. 2**. They are now available online: <https://library.osu.edu/ojs/index.php/OJS/index>



State Science Day 2020

Nearly 800 students advanced to the **72nd Annual State Science Day** in 2020 that was to be hosted by **The Ohio State University**. Due to Covid-19, the Academy developed an online event to allow students to participate. These students competed for roughly 300 sponsored awards and scholarships value at nearly \$400,000. **AEP-Foundation, Battelle, CAS, Charles River, Kokosing, The Ohio Environmental Education Fund, and The Ohio Tuition Trust Authority College Advantage 529 Plan** provided title sponsorship for State Science Day.

-More than 1,000 professionals volunteered to judge projects. **Thank you for making this possible!**

In an effort to help plan for the 2020-2021 school year and assist teachers and parents with an opportunity that allows their students to be recognized for their scientific research or engineering accomplishments, the Ohio Academy of Science has announced a cohesive, specific plan that provides a rigorous and safe way for this to happen.

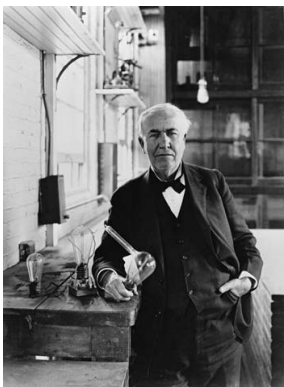
New for 2021, students will not have to qualify for a Virtual District Science Day by participating in a local or independent science fair. Rather, any student who completes a project will be able to register directly into the Virtual District Science Day for the opportunity to advance to State Science Day, Virtual 2.0. Specifically, this will reduce the pressure and need to host a local fair in these very uncertain times.

For more information, including timelines and other details, please visit [the 2021 District and State Science Day](#) website.



Ohio Environmental Science & Environmental Engineering Scholarship

- This program is funded by The Ohio EPA's Environmental Education Fund.
- Eleven students were awarded \$5,000 scholarships in 2020.
- Since 2000, \$965,950 has been awarded to 380 students from 51 different Ohio colleges and universities.
- The deadline for the 2020 scholarship application was April 15th. For more information, please visit <http://www.ohiosci.org/oeef-scholarship/>



The Governor's Thomas Edison Awards for Excellence in STEM Education and Student Research

First established in 1985, the Governor's Thomas Edison Awards recognizes Ohio schools and teachers who stimulate scientific student research and technological design and extend opportunities beyond traditional classroom activities.

This year, The Ohio Academy of Science was proud to recognize 37 schools and 464 teachers with this distinguished award. For more information, including the press release, please visit <http://www.ohiosci.org/thomas-edison/>