

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

Each year, The Ohio Academy of Science, along with 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, and a look toward 2022.

## **Annual Meeting**





The 129<sup>th</sup> Annual Meeting will be held at the University of Findlay on Saturday, April 9, 2022. This gathering is regarded as the common meeting ground of the scientific activities of the State of Ohio. Attendees will enjoy poster presentations, podium discussions, a keynote address and multiple breakout sessions. <u>https://www.ohiosci.org/annual-meeting/</u>

#### The Ohio Journal of Science

A total of 7 manuscripts have been published in *The Ohio Journal of Science Vol. 122 No. 2*. They are now available online: <u>https://ohiojournalofscience.org/index</u>

The *OJS* is an international multi-disciplinary, scientific journal. The OJS encourages submission of manuscripts relevant to Ohio, but readily considers all submissions that advance the mission of The Ohio Academy of Science to foster curiosity, discovery, and innovation to benefit society. For more information, please contact Dr. Lynn E. Elfner, Editor <u>ojs@ohiosci.org</u>.



# Ohio Environmental Science & Environmental Engineering Scholarship

- This program is funded by The Ohio EPA's Environmental Education Fund.
- Nine students were awarded \$5,000 scholarships in 2021.
- Since 2000, \$1,009,950 has been awarded to 389 students from 51 different Ohio colleges and universities.
- The 2022 scholarship applications will open in January 2022 with a deadline of April 15, 2022. For more information, please visit <a href="https://www.ohiosci.org/ohio-epa-scholarship-program/">https://www.ohiosci.org/ohio-epa-scholarship-program/</a>

## State Science Day 2021



More than 600 students advanced to the **73<sup>rd</sup> Annual State Science Day**. 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!

For more information, including timelines and other details, please visit <u>https://www.ohiosci.org/</u>



Funded by the State of Ohio through the Department of Higher Education and operated as a program of The Ohio Academy of Science, Believe in Ohio is a STEM and entrepreneurship program that teaches students how to commercialize products and services and create business plans that are driven by innovation.

In 2021, the <u>Believe in Ohio program awarded more than \$400,000 scholarships</u> in total. This year's projects were amazing and also very inspiring. Believe in Ohio program provides students with a vision of what's possible as it broadens and builds critical skills needed to compete in today's economy.

STEM and entrepreneurship are a powerful combination. Here is a link to some of the highly rated plans from the 2021 BiO State Competition. <u>https://believeinohio.org/highly-rated-student-plans/</u>



# 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 45 schools and 491 teachers with this distinguished award. For more information, please refer to the **press release**.