

This month's Ohio Academy of Science newsletter has arrived!

[www.ohiosci.org](http://www.ohiosci.org)

## **OAS NEWSLETTER - FALL 2017 PART I**

Dear Members, Friends, Sponsors, and Volunteers:

The fall newsletter is filled with updates and information from the summer and a look forward as we transition to a new academic calendar. To the researchers that provided a unique contribution to science and its applications, thank you for sharing your work to improve the human condition. To the educators, mentors and advisors, thank you for shaping the next generation of STEM talent. Lastly, this simply can't come together without the support of the members, sponsors and volunteers. Thank you for making this happen!

Enjoy catching up with the OAS Newsletter, Fall 2017, Part I

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### **Annual Meeting 2018 - April 14, 2018**

Each year, the Academy brings together Ohio's scientists, engineers, educators, graduate, undergraduate and pre-college students to discuss recent developments in science and technology. The meeting is a professional gathering with scientific sessions, renowned speakers, and valuable networking opportunities.

This year, Bowling Green State University will host the 127th OAS Annual Meeting on Saturday, April 14, 2018.

Abstracts are now being accepted. Please see the [Call for Papers](#) for more information and instructions on how to submit an abstract.

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## Melvin Scholars

Each year, The Ohio Academy of Science selects the top pre-college students who presented at our [Annual Meeting](#). These students are recognized as [Melvin Scholars](#), and they have the opportunity to represent Ohio at the national [American Junior Academy of Science](#) (AJAS) meeting. This meeting is held in conjunction with the [American Association for the Advancement of Science](#) (AAAS) meeting, and AJAS provides Ohio students with an opportunity to interact with the best students from across the country as well as scientific professionals from around the world.

In addition to interacting with student scientists and professionals, there are activities for the students to participate in throughout the week. These activities include interactive laboratory experiences, field trips, plenary lectures, and small group meetings with world renowned scientists and engineers.

In August, The Ohio Academy of Science announced the students selected as the 2017-2018 Melvin Scholars and they include:

- Michael Castellanos - University School
- Anish Ganesh - University School
- Rahul Jagetia - University School
- Nipun Jayatissa - Maumee Valley Country Day
- Tae-Hee Kim - Hathaway Brown School
- Yuanchun Li - Hathaway Brown School
- Amaya Razmi - Hathaway Brown School
- Anika Rede - Hathaway Brown School
- Ashwin Veeramani - University School
- Michelle Yin - Hathaway Brown School

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## Ohio EPA Scholarship Awardees

Twelve environmental science and engineering students have been awarded scholarships to study at Ohio colleges and universities through OhioEPA's Environmental Education Fund. These scholarships award \$2,500 to students in a four-year program and \$1,250 to students in a two-year program. The 2017 awardees are listed below, and the [entire press release can be read here:](#)

- **Levon Bajakian, Ohio State University (Environmental Science),  
Ringwood, NJ**
- **Mitchell Dever, Ashland University (Environmental Science and  
Biology), Ashland**
- **Erin Graves, Miami University (Geology and Environmental Science),  
Bowling Green**
- **Tara Lay, University of Cincinnati (Environmental Studies, Geology and  
Biology), Cincinnati**
- **Margaret Maloney, University of Dayton (Biology), Dayton**
- **Kateline Peck, Heidelberg University (Biology and Environmental  
Science), Austinburg**
- **Victoria Roeder, Ohio State University (Zoology), North Olmsted**
- **Andrew Shea, Ohio State University (Environmental Development and  
Sustainability), Medina**
- **Emily Smith, Mount Vernon Nazarene University (Environmental  
Biology), Mansfield**
- **Chelsea Steffes, Wittenberg University (Environmental Science), Moon  
Township, PA**
- **Rosa Tweed, Wright State University (Biology and Art), West Milton**
- **Mathias Wagner, Ohio State University (Evolution and Ecology),  
Cincinnati**

Since 2000, \$817,450 has been awarded to 332 students at 46 Ohio colleges and universities. Funding comes from civil penalties collected by Ohio EPA for violations of air and water pollution control laws. The scholarship program is administered by the Ohio Academy of Science.

For more information please refer to the [press release](#)

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**The Governor's Thomas Edison Award for**

## STEM Education and Student Research

On September 5, 2017

The Ohio Academy of Science announced that 58 schools and 508 teachers received The Governor's Thomas Edison Award for STEM Education and Student Research. This award recognizes Ohio schools and teachers who stimulate student originated, inquiry-based science education, and technological design and extend STEM education beyond traditional classroom. The Governor's Award is supported through a grant from The Ohio Development Services Agency.

For more details and for a list of schools and teachers, please see the [press release](#).

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**I hope you enjoyed the OAS Newsletter Fall 2017, Part I and please look for Part II to hit your inbox in the next few weeks.**

**Sincerely,  
Michael E. Woytek  
Chief Executive Office**

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