Dear Members, Friends and Volunteers,

Recently, I attended the annual meeting of the American Association for the Advancement of Science (AAAS). Certainly there was a sense of activism as many attendees felt compelled to speak out as impartial defenders of science and stand up for evidence-based decision making.

The AAAS recognizes the American Junior Academy of Science delegates and provides these young scientist an opportunity to present their research. I had the good fortune of leading 7 Ohio student delegates. It was encouraging to watch these young scientists learn the importance of defending their research and learning from each other.

I hope you enjoy reading the Spring Newsletter Part II
The 2017 Ohio Academy of Science/AJAS student delegates presenting research at the 2017 AAAS Annual Meeting. From left to right:

**Faith Myers** - Effectiveness of Ammonium Nitrate vs. Urea for Use in Instant Cold Packs

**Sukhmani Kaur** - Umbilical Cord Tissue Derived Mesenchymal Stem Cells: Cystic Fibrosis Therapy

**Wesley Wolf** - The Study of the Gene(s) Involved in the Protection of the Pseudomonas Aeruginos

**Swathi Srinivasan** - The Effect of Polyphenols in Spices on the Aggregation of the Amyloid-Beta Peptide

**Isha Lele** - Investigating the Design of Gold Particles to Target Difficult-to-Reach Tumors

**Christina Rackley** - ARMS-I A Novel Antiviral With Dual Action Mechanism Against Influenza

**Abigail Myers** - Oil Spill Clean-Up: Sorbent Effectiveness Near Aquatic Shorelines

In addition to presenting their research at the 2017 AAAS Annual Meeting, the students also attended plenary lectures and toured and participated in laboratory settings at MIT, Northeastern University and Harvard.

The Ohio EPA Scholarship

2000, The Ohio Environmental Educational Fund has been sponsoring merit based, nonrenewable, scholarship for undergraduate students attending an Ohio (state or private) college or university who can demonstrate their knowledge and commitment to careers in environmental sciences or environmental engineering.
Awardees will be selected by an OAS appointed panel using a blind review process.

Scholarships are $2,500 for those earning a 4-year degree and $1,250 for students enrolled in a 2-year program

Applications are now being accepted until April 15. Please apply today at:

https://mc04.manuscriptcentral.com/oas

The list of 2016 OEEF Scholarship Awardees

The Ohio Journal of Science Volume 116 No. 2 was recently published. If you didn't receive your copy, please notify info@ohiosci.org.

The OJS is an open-access, multidisciplinary scientific journal. To view this volume online, the link is:

https://library.osu.edu/ojs/index.php/OJS/issue/view/178/showToc

(Photo by Amogha Krishna, The Ohio State University (2017, neuroscience major and OAS member)
The OAS is the leading organization in Ohio advancing the understanding of science, engineering and technology. Thank you for continuing to support this noble vision.

Sincerely,

Michael E. Woytek
Chief Executive Officer

Follow us on Facebook and Twitter to stay informed on everything going on at the Academy!