



The

Southeaster

SOUTHEASTERN PENNSYLVANIA SECTION

VOLUME 77

April 2017

NO. 1

MESSAGE FROM THE EDITOR

Greetings from SEPSACS! This issue includes information about our next SEPSACS event and results of local science fairs. The results of SEPSACS officer elections can be found on page 2.

SEPSACS Education Night

York College of Pennsylvania

Thursday, April 27, 2017

5:30 -7:00 pm Concurrent Events in Yorkview Hall, Willman Business Center:

Registration: Yorkview Hall

Dinner: Yorkview Hall

Poster Session: Yorkview Hall

Presentation: Yorkview Hall

7:00 PM – Awards Ceremony,

Whalen Award honoring an Outstanding High School Chemistry Teacher, Outstanding High School and College Chemistry Students, Dr. Judith Bond Scholarship, Area Science Fair Winners, and Chemistry Olympiad Winners.

For reservations, please contact:

education@sepsacs.org (717)815-1523 by April 18th

Driving Directions: Directions and a campus map are available at;
<http://www.ycp.edu/admissions/visiting-york/>

SOUTHEASTERN PENNSYLVANIA SECTION



AMERICAN CHEMICAL SOCIETY

Check out SEPSACS on social media for the latest news and to connect with other members!

Twitter: www.twitter.com/SEPSACS Facebook: www.facebook.com/SEPSACS

LinkedIn group: Search for: Southeastern Pennsylvania Section of the American Chemical Society (SEPSACS)

2017 SEPSACS Officers

Congratulations to the following SEPSACS individuals who were elected recently. Their new terms began in January 2017.

Chair-Elect: Rebecca Lowe
Treasurer: James Foresman
Secretary: Virginia Hunsberger
Member-at-Large (2017-2019): Steven Bonser

Thank you to those holding continuing positions in 2017, who are:

Chair: Somia Abdelgawad
Past-Chair: Kristi Kneas
Councilor (2016-2018): Gregory Foy
Alternate Councilor (2015-2017): James Foresman
Member-at-Large (2015-2017): Anderson Marsh
Member-at-Large (2016-2018): Cathy Santai

LOCAL SCIENCE FAIR RESULTS

The **Capitol Area Science and Engineering Fair** was held on Saturday, March 24th, 2017 at the Whitaker Center in Harrisburg. The following SEPSACS Awards were presented:

First Place, \$150 and certificate: Xiaochen Yuan, Derry Township HS, "Effects of Generating a Knockout in NPAS2 in a Luminal Bladder Cancer Cell Line"

Second Place, \$100 and certificate: Kaitlyn Galliher, Susquenita HS, "PCR to Determine Presence of Wolbachia in S. Cybele at Fort Indiantown Gap"

Third Place, \$50 and certificate: Gabriel Hartman, Cumberland Valley HS, "The effects of Fresh Fruit vs. Powdered Fruit on the Quality of Quick Breads"

Honorable Mention, certificate:

Amy Nguyen, Bishop McDevitt HS, "Pills and Potions? More Like Pills and Stomach Acid"

Emily Barnes, Cumberland Valley HS, "Neoalkoxy Titanate Quats in APE and VOC Free Dispersions"

Tara Strackhouse, Bishop McDevitt HS, "Plop, Plop, Fizz, Fizz"

The following SEPSACS awards were presented on Wednesday, March 9th, at the **York County Science and Engineering Fair** Award Ceremony:

First Place: Nevin Kara, Dallastown High School, "How elements affect plant growth"

Second Place: Ian Smith, Dallastown High School, "Shining some light on chirality"

Interested in becoming more active in SEPSACS?

The positions listed below are currently vacant in SEPSACS. If you would like to become more involved in our local section, please consider volunteering for one of these positions. If you would like more information about the positions, please contact our secretary, Virginia Hunsberger at vmhuns@embarqmail.com.

Webmaster
Chemists Celebrate Earth Day Chair
Younger Chemists Committee
Local Section Career Program
Publicity
K-16 Committee

SEPSACS OFFICERS

Chair	Somia Abdelgawad, Harrisburg University of Science and Technology, 326 Market St, Harrisburg, PA 17101
Chair-Elect	Rebecca Lowe
Secretary	Virginia Hunsberger, 1033 S. Spruce St., Elizabethtown, PA 17022
Treasurer	James Foresman, Physical Sciences Dept., York College, York, PA 17403
Councilor	Gregory Foy, Physical Sciences Dept. York College, York, PA 17403

MEMBERS AT LARGE

15-17	Anderson Marsh, Lebanon Valley College, Annville, PA 17003
16-18	Cathy Santai, Harrisburg University of Science and Technology, Harrisburg, PA 17101
17-19	Steven Bonser, Dept. Of Chemistry, Millersville University, Millersville, PA 17551
Editor	Allison Predecki, 1871 Old Main Drive, Shippensburg, PA 17257, 717-477-1441, ahpred@ship.edu

All views expressed are those of the editor or individual contributor and do not represent the official position of the Southeastern Pennsylvania Section of the American Chemical Society.