



American Chemical Society Western Michigan Section June, 2013 Newsletter

Newsletter Distribution Change

The newsletter will now be posted on our website but you will receive notice when the newsletter comes out. We will send a note out that has the headlines or highlights of what is in the newsletter as well as a link to the newsletter.

New Webmaster

Richard Lord, PhD, Assistant Professor of Chemistry, GVSU, has graciously volunteered to be the new web-master for the local section. He will be responsible for the Western Michigan ACS website and will keep it updated on items such as section officers, newsletters, job postings, etc. We wish to thank our past web-master, David Mills of Honeywell Burdick and Jackson in Muskegon, for his years of service.

50 and 60-Year Membership Awards



Congratulations to the following local chapter members who have attained 50 or 60 years of membership with the American Chemical Society:

Dr. Berner J. Gordon	50 years
Dr. John Hoekstra	60 years
Mr. Robert George Pankhurst	60 years

Outreach Volunteer of the Year

Our local section also wishes to congratulate Lou DuPont of Honeywell Burdick and Jackson. Lou was nominated by our section as Outreach Volunteer of the Year (2012) and was recognized by the National ACS for his work. Lou was nominated by merit of his excellent skills in organizing the ACS National Chemistry Week Chemistry at the Mall last October. Lou did a fine job and is certainly worthy of this award. Congratulate Lou if you see him.

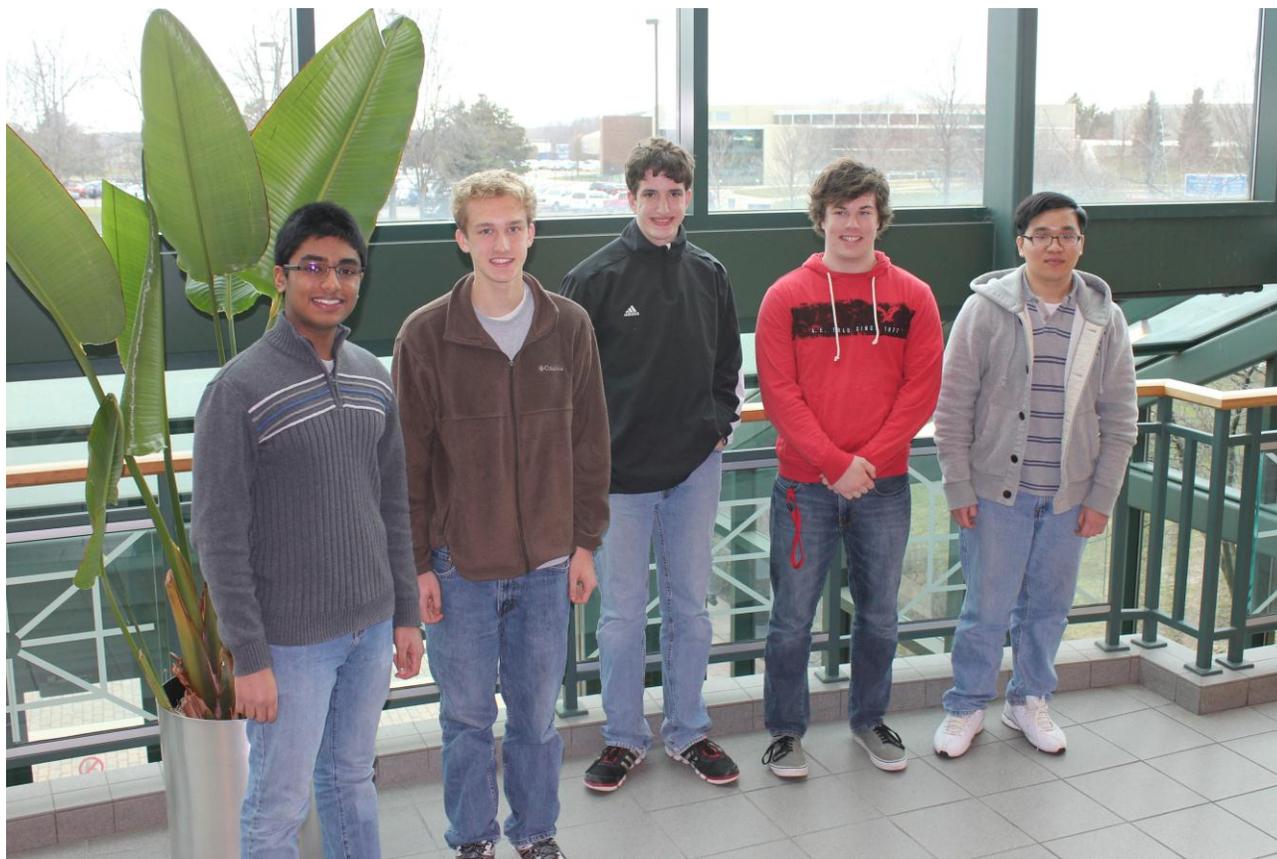
US National Chemistry Olympiad 2013

The Western Michigan ACS and Grand Valley State University hosted the National Chemistry Olympiad Local Section Competition (Thursday, March 28th) and National Examination (Saturday, April 13th) at GVSU. With no restriction on the number of students, the primary goals of this program are to stimulate interest and achievement in chemistry and to provide recognition for outstanding chemistry students, teachers, and schools. This year we had 5 local high schools participate bringing 30 students to the Local Competition and 7 students were invited to compete in the National Examination, with 5 choosing to compete.

Blair Miller, Jessica Vanden Plas and Randy Winchester organized the two events. The Local Section Exam was a written exam held at the GVSU Kirkhoff center and the National Exam was both a written exam as well as a laboratory exam held at the Chemistry Department. (continued on page 2)

Chemistry Olympiad (con't.)

These exams are used as qualifiers for the team that will train during the summer at the Air Force Academy in Colorado and go on to compete in the International Chemistry Olympiad. Many students find that the exams are a good way to prepare for the Chemistry Advanced Placement exam. We want to encourage all the local high schools to participate in this event and to increase participation. If you know a high school chemistry teacher please encourage them to consider participating in 2014!



Five National Exam Competitors (from left to right: **Jonathan Thomas**, Forest Hills Eastern; **Josh Benner**, Kentwood; **Grant Farnsworth**, Thornapple-Kellogg; **Christian Stone**, Muskegon Catholic; **Phuoc Nguyen**, Kentwood)

2013 Michigan Green Chemistry and Engineering Conference

The conference, also known as Green Up, is to be held October 23-24, 2013 at the GVSU Eberhard Center in Grand Rapids, Michigan. The conference will include a career workshop co-sponsored by our local ACS section. Details for the conference can be found at:

http://www.michigan.gov/deq/0,4561,7-135-3308_3333-274602--,00.html

Speakers and Activities planned for the rest of the year:

(1) Seminar series featuring new faculty at the five colleges/universities in the section:

Oct 02, 2013	Dr. Beth Anderson, Assistant Professor at Hope College Location: GVSU (Allendale Campus) MAK BLL126 Reception at 5:30 PM, Seminar at 6:30 PM
Nov 03, 2013	Dr. Jonathan Fritz, Assistant Professor at Aquinas College Location: Calvin College Science Bldg Room 110 Reception at 5:30 PM, Seminar at 6:30 PM
Date TBD:	Dr. Crystal Bruxvoort, Calvin (seminar TBD)

(2) Summer visit to Big Rapids

Cranker's Brewery Tour. **Thursday, July 11 at 6:00 PM**

Please plan on attending and enjoying the company of your chemist friends while learning a bit about brewing.



(3) National Chemistry Week, Chemistry at the Mall. October 2013 ... details at a later date. Please contact Lou DuPont (lou_acs@yahoo.com) if you wish to help out or be invited to sponsor a table for your organization.

(4) Michigan Green Chemistry and Engineering Conference – October 23 & 24 (See article above)

Positions Available Locally and Nationally



Our local section is looking for members who wish to serve with our local section. The following positions are available: **Membership Coordinator** and **Historian**. If you have a talent for one of these positions, please contact Jim Krikke (krikkeji@gvsu.edu) for information.

Help is also needed at the National Level and the local section will compensate for travel costs. Please contact Mark Thomson (Mark Thomson@ferris.edu) for details on how you can help.

Please consider volunteering. It's not that much work and can be a great resume builder!

Offers for Students Attending ACS Meetings

The local section is happy to announce two great deals for students who wish to attend both Regional and National ACS meetings.

1) Central Regional meeting fees will be waived for students (high school and college) attending a Regional Meeting.

2) Students attending National ACS Meetings will be given the opportunity to each receive a \$50.00 travel stipend from the local section. An application form is located on the West Michigan ACS website.

West Michigan Section to Co-host the 2015 Central Regional Meeting

Plans are being made for the West Michigan Section to host the Central Regional Meeting with the Kalamazoo Section in 2015. Any members wishing to get involved in the planning process should contact our Councilor, Dr. Mark Thomson (FSU) at MarkThomson@ferris.edu.