ACS Pittsburgh Section
Executive Committee Meeting Minutes
September 24, 2012

Attendance:
Jay Auses, Toby Chapmann, Michelle Coffman, Diane Cohen, Gregg Kotchey, Joe Jolson, Heather Juzwa, Fu-Tyan Lin, Michael Mautino, Terry Richards, Emauel Schreiber, Longzhu Shen, Mordecai Treblow, Michelle Ward, Huayun Yu

Chair Michelle Ward announced meeting at 5:50PM in order.
Chair Michelle Ward welcome Huayun Yu.
Chair Michelle Ward motioned to pass August 13, 2012 meeting minutes, Heather Juzwa, first and Mordecai Treblow, second. All in favor and passed.

Treasurer Report
Treasurer Manny Schreiber reported 8/13/12-9/24/12 Income and Expenses (See attached). Total inflow is $26,266.55. Total outflow is $27,931.51. We received $7000 from SACP for National Chemistry Week but not yet from SSP. We also received $3000 from PPG Organization Network Program for NCW. It is still waiting for Jim Manner to check about the Project SEED outstanding check which was not cashed. We received $1335.00 from ACS National/ Section Commission of local dues and $4518.00 January-June local dues.
Committee Report

Chairman Michelle Ward gave reminder to groups to submit 6-month report to receive the fall allocation from the Section.

Energy Group: Mordecai reported that ACS Energy Symposium, Monday, August 27, 2012, at Titusville, PA had 47 attendees. The Energy Group will have a meeting on October 9 to discuss further plan with AICHE.

Comment from Toby Chapman: The Drake Well Museum is a very nice place to visit. Mordecai also announced that ACS Energy Technology Group next symposium will be on Tuesday October 9, 2012 at Spaghetti Warehouse. The Speaker is Jeffrey J. Siirola of CMU.

Environmental Group: Longzhu Shen reported:
On Sept 18, the environmental group performed a green chemistry outreach program in conjunction with the science forum of Pittsburgh Science and Technology Academy at University Pittsburgh Scaife Hall. The program is composed of three parts. It started with an introductory lecture on chemistry and green chemistry prepared for the level of high school students. Then the program transited into an interactive demo and hands-on experimental section. In this section, student volunteers participated in catalytic dye bleaching experiments. With contrast to non-catalytic reactions, the rate of color change vividly demonstrated the power of catalysts in chemistry and their potential application in environmental remediation. Finally, the program concluded with a career talk with the emphasis on the knowledge and skills that are needed to make a chemist and future employment options for chemists. Overall, the program was very well received.

Students were enthralled by the perceptible physical changes accompanied the chemical reactions. Teachers commented that our program can be modelized for the future science forums for the high school. This program drew the conclusion of ACS local section sustainable programming mini grant projects. Now the environmental group is working on summary report. The high school is launching an executive program to enhance research experience for their students. They're seeking research opportunities at universities or research labs. If anybody has interest or contact information, I'd be happy to help bridge the connection. To celebrate the successful completion of three sustainable projects sponsored by ACS national mini grant and increase the visibility of the environmental group, we planned on an social event on Sep28 in Heimingways. Flyers and email invitations have been sent out to advertise the event. On Oct. 26, the environmental group plans to attend the Rachel Carson Legacy Conference. This year is the 50th year of publication of "Silent Spring". In the past 50 years, it has educated and influenced countless to reconsider our behaviors for a sustainable nature. In order to honor Carson's contributions to chemistry, the American Chemical Society will present to Chatham University a plaque at this conference. This is a historic occasion and great educational event. The environmental group is looking forward to participation.

WCC: Michelle Ward reported that WCC joins the Greater Pittsburgh Area in raising funds for breast cancer awareness. WCC will be hosting a fundraising event on October 18 from 5-9PM at Mario’s Eastside Saloon to raise money for Magee Hospital’s. Mario’s will donate 10% of the sales from anyone wearing one of our pink T-shirts or wristbands.

NCW: Michael Mautino reported National Chemistry Week 2012

The Pittsburgh Section’s 2012 NCW celebration is planned for Friday and Saturday, October 26th (10 am to 3 pm) and 27th (10 am to 5 pm). Once again the event will be held at the Carnegie Science Center.
Thirty-five organizations have registered to participate in the event, presenting hands-on activities, demonstrations, and experiments.

Based on the financial support from SACP, SSP, the PPG Science Education Council, and the PPG Foundation, admission to the Science Center is being subsidized for over 1400 underrepresented “at-risk” minority students.

In conjunction with the NCW event, on Friday, October 26th the Science Center will host a Career Café, a fast-paced networking event designed to allow high school students to learn more about STEM careers. Employees from BASF, Bayer Corporation, LANXESS Corporation, Nova Chemical Company, and PPG Industries, with careers in the sciences, will participate in the informal event, discussing STEM careers with students.

With the help of the Pittsburgh Section’s Energy Technology Group, the Drake Well Museum/ Mobile Energy Education Training Unit (MEET-U) will once again be involved with the NCW event. The Mobile Energy Education Training Unit, an 18-wheeler tractor trailer, will be parked in the Science Center’s parking lot on Friday, October 26th. In addition to being open to the public, school groups that came to the event on Friday with NCW funding are being booked into tours every half hour in the MEET-U museum.

Along with the Energy Technology Group, the Younger Chemist Committee and the Woman Chemists Committee are participating in the 2012 NCW event.

Thanks to all Pittsburgh Section officers and committees for the continued support!!

More information can be found on the Section’s web site.

Chemist Club: Diane Cohen reported: For our fall meetings: The first meeting of our 78th Season of the Pittsburgh Chemists Club is at the Spaghetti Warehouse on Tuesday Oct. 30. Dr Patrick Flaherty, Associate Professor of Medicinal Chemistry in the Mylan School of Pharmacy at Duquesne University will be speaking on Medicinal Chemistry: There and Back Again. His talk will cover the curricula for medicinal chemists in the U.S. and give a first-person analysis of real-world drug design. Our next meeting is a joint meeting with the Pittsburgh ACS Energy and Technology group at the Spaghetti Warehouse will be on Monday November12.

YCC, Michelle Ward reported for Artrease Spann
Artrease contacted Joseph Jolson about job searching.

Education Group, Terry Richards reported that Chem Ed Group: Submitted articles summarizing the BCCE by 3 teachers in our region who attended.
On 8/16/12 I met with Marion Carson, Jim Muffley, and Sally Martin to discuss the Chem Ed group's plans for the year. The OChem student workshops are planned for October, a lecture for teachers by Professor Das of CMU on October 10th, the Chemistry Olympics on May 1st, and possibly another lecture for teachers in the spring. I suggested that teachers might like to be invited to attend chemistry department seminars at Pitt, CMU, or Duquesne. Plan to send a schedule of seminars at the universities to the Chem Ed email list.

**Crucible Newsletter, Heather Juzwa** reported that deadline for November issue is October 1st.

**ByLaws, Michelle Ward** reported that the new operation law was approved by vote of 154 and 1 opposed, and approved by National C&B. It was on ACS Pittsburgh Section website. Executive Committee members motioned to pass enormously.

**CeRM 2014 Update, Heather Juzwa** reported fund raising to support CeRM 2014 is still going on.

**2012 Awards, Jay Auses (Michelle Ward):** Committee meetings for both Pittsburgh Award and Pittsburgh Distinguish Award right after this meeting.

**2012 Nominating Committee, Michelle Ward** announced the following list of positions and candidates to be voted:
- Chair-Elect: Partha Basu
- Secretary: Evone Baldauff
- Treasurer: Zhiyuan (Zack) Sun and Amy Ruppert
- Treasurer-Elect: Angelica Andreoli
- Director: Heather Juzwa
- Councilor: Rich Danchik
- Alternate Councilor: Joe Jolson

Deadline for candidate submission to post in Crucible is October 1st.

**Other Business**

**Next Meeting**
October 29th, Monday. Location to be announced.