



SSP BUSINESS MEETING MINUTES WEDNESDAY, 16 APRIL 2008 DUQUESNE UNIVERSITY

ATTENDANCE: MEMBERS 66 GUESTS 10

Chairman Mitch Johnson welcomed the audience to the April meeting at 7:55 PM.

Mitch mentioned that this year's Technical Program was dedicated to the 200th Anniversary of the birth of Dr. David Alter (The Father of Spectroscopy) who developed Spectrum Analysis 5 years before Kirchhoff and Bunsen.

LIAISON REPORTS

Pittcon 2008

Mitch announced on behalf of John Varine that Pittcon 2008 in New Orleans was very successful thanks to the hard work and dedication of many individuals. Mitch showed the Pittcon Registration History for 2003-2008. The total attendance for 2008 was 19,536. To view pictures from Pittcon 2008, please visit www.pittconphotos.com and www.pittcon.org.

Pittcon 2009

Ed Ladner thanked John Varine and his Committee for a very successful and smoothly run Pittcon 2008. He reported that the Exhibitors Meeting was very silent this year which meant that everyone was clearly satisfied. The Exhibitor's Meeting for 2009 will be held May 22 and 23 in Chicago.

Pittcon 2010

Mitch Johnson reported on behalf of Annette Wilson that Conference plans are coming along.

Pittcon 2011

Mitch mentioned that Penny Gardner, **Pittcon 2011 President**, has already signed the Conference contract.

SACP

Adrian reported no new business. Mitch congratulated Adrian on a very successful year.

SAS

John Jackowitz announced that this year marks the 50th Anniversary for the Society for Applied Spectroscopy (SAS). He thanked Mitch Johnson, Jane Chan, Ed Ladner and John Varine for their involvement at the very successful Pittcon New Orleans Session.

Tripartite Program

Jim Manner announced the Tripartite Symposia, sponsored by SSP, SACP, and ACS will be held May 6, 2008 at the University of Pittsburgh. The topic is, "Renewable Energy Resources". Refreshments will be served and parking is free. Students are free but need to register. See the recent SSP email for the flyer and look for the ad in the upcoming Crucible.

ACS

Jim Manner announced the winners of the Awards to Pittsburgh Section Chapters of the Student Affiliates of the ACS as follows:

- **The Outstanding Award** went to The University of Pittsburgh, Waynesburg University, and The University of Pittsburgh at Titusville.
- **The Commendable Award** went to Carlow University.
- **Honorable Mention** went to Clarion University, Duquesne University, Saint Vincent College, and Seton Hill University.
- **The Green Chemistry Award** went to The University of Pittsburgh and The University of Pittsburgh at Titusville.

COUNCIL REPORTS

Secretary

Melissa Visnikar thanked the Membership for the opportunity to serve as the 2007-2008 SSP Secretary.

The following acknowledgements were read:

- A thank you card was received from Dianne and Jake Zadnik for the SSP's donation to Freeport High School's Science Department in memory of their Husband and Father Vic Zadnik.
- A thank you letter was received from John Moses, Chief Executive Officer, St. Jude Children's Research Hospital for the generous donation in honor of Dr. and Mrs. Augustus Fountain.

Melissa reminded all SSP members to sign the roster sheets and for non-members to sign as guests.

All announcements and reports presented at the business meeting should be emailed to Melissa either before or after the meeting to ensure accurate minutes.

Treasurer

Hub MacDonald requested everyone to get your warrants in early. If anyone has an interest in the Society's financial activities, the current checking activity is posted on the secure area of the Society's website.

Chairs, Chair-Elects, and others are encouraged to submit their warrants early for the Awards to be distributed in May so they may get their checks in a timely fashion.

COMMITTEE UPDATES

Meeting Arrangements

Mitch thanked Ginny Naylor, Jan Pifer and Carolyn Benga for their outstanding job on this year's dinner and meeting arrangements.

If anyone needs parking chits, please see Carolyn Benga.

Technology Forum

Maggie Hall announced the last Technology Forum speaker was Dr. Volker Hartkopf. He is the Director for the Building Performance and Diagnostics Center and Professor of Architecture at Carnegie Mellon University. His presentation was titled "The Intelligent Workplace" with 34 people in attendance.

Wrap-Up Committee

Richard Obrycki announced the SSP/SACP Committee Wrap-Up Event will be held on Friday, June 13, 2008 at Kennywood Park. All Committee Members and their families/guests are invited to the event. The meeting notice and ticket information will be mailed at a later date.

Membership and Directory

Dave Vanischak introduced the following new members who were approved since the last SSP meeting:

Timothy Danehy, BioMost Inc.
Margaret Dunn, Stream Restoration Inc.
Paul Eiswerth Jr., PA DEP
Amy Hamsher, University of Pittsburgh
Charles Johnson, PA DEP
Marina Karakozova, University of Pittsburgh
Aleksandr Mikhonin, BioTools Inc.
R. Jeffrey Pfeifer, Marwas Steel Company
Aaron Schneider, Allegheny County Medical Examiner's Office

Elementary Science Olympiad Program

Don Antczak reported 15 grant applications were awarded for the 2006-2007 school year. A total of 29 applications were reviewed for 2007-2008 with 21 meeting approval, 7 were repeat grants and 1 application was denied.

Central's Elementary Science Olympiad is May 28, 29, and 30. All schools that applied for the Grants will be invited to view a Science Olympiad in progress. The next Committee meeting is May 1st to plan the upcoming year and to welcome the Chair-Elects, Sarah Shockey and Cathleen Cubelic.

Carnegie Science Fair

Larry Irr reported The 69th Pittsburgh Regional Science and Engineering Fair was held on Friday, April 4, 2008 at Heinz Field. The SSP had 8 judges at the fair and chose 7 students (including one 2 man project) as winners of the SSP sponsored Awards. Each student in addition to their teachers and parents will be invited to the May 21st SSP Awards Banquet. The students were informed of their invitation to the Awards Banquet when they were presented with our Award notification at the Science Fair. The Carnegie Science Center will send each of our Awardees a \$50 check and present them with a framed certificate at the Awards Banquet. All recipients were encouraged to bring their projects to the Awards Banquet.

SSP Employment Committee Report

Hub MacDonald reported The "Job Searching for Chemical Professionals" workshop was presented on Saturday February 2, 2008 at the University of Pittsburgh's Chevron Science Center. This workshop is a joint effort of the SACP, SSP, AIChE and ACS. Dr. Daniel Eustace, a career consultant for the American Chemical Society, was the principal speaker. Dan has extensive experience in workshop development and advising job seekers in the last few years. Local speakers complimented Daniel's presentation with descriptions of the local job market. Dan spoke about the process of resume preparation, strategies to find job openings in the hidden market and conducted mock interviews with some of the attendees. Forty-five chemical professionals attended the program. Also, a workshop tailored to Chemical Technicians was presented on Friday, Feb. 1st at Bidwell Training Center. There were 23 technicians in attendance at this presentation. Both workshops were highly rated by the attendees. Mitch congratulated Hub for his work establishing this new committee.

Upcoming Events

Mitch announced the **SACP Continuing Education Symposium** titled, "Excitements in Nanoscience & Technology- An Overview of Regional Adventures" is Saturday, April 19, 2008 from 8:30 AM-1:30 PM at Laura Falk Hall Duquesne University. Registration deadline has been extended to today.

Tripartite Symposia is May 6, 2008 at the University of Pittsburgh

Mitch reminded the audience to make their reservations as soon as possible for the upcoming **SSP Award's Banquet & Former Chairmen's Night** held on May 21st at the Duquesne University Ballroom.

Mitch invited the audience to attend **The 2008 Pittsburgh Conference Lecture** which was held today (4 pm) and tomorrow (2:30) in Room 12B of the Chevron Science Center, Department of Chemistry at the University of Pittsburgh. The speaker is Professor Yasuhisa Mizutani from Osaka University in Japan. The title of his April 17th lecture is "Picosecond Protein Dynamics Revealed by Time-Resolved Resonance Raman Spectroscopy."

OLD BUSINESS

Mitch called for a motion to approve the January meeting minutes. The motion was made by Rich Danchik, seconded by Jane Chan and passed unanimously. No abstentions.

Mitch also called for a motion to approve the February meeting minutes. A motion was made by Tim Manka and seconded by Jim Manner. Penny Gardner requested a change to the February meeting minutes. A typing error showed her as the 2010 Pittcon President when in fact she is the 2011 Pittcon President. Mitch called for an approval of the minutes with corrections. The February minutes were approved unanimously with no abstentions.

NEW BUSINESS

No new business.

Mitch entertained a motion to adjourn the meeting. John Jackowitz moved and Dave Pensenstadler seconded the motion. The meeting adjourned at 8:17 PM.

Mitch Johnson introduced the Technical Program Speaker, Dr. D. Bruce Chase, E. L. DuPont de Nemours, **Recipient of the 2007 Maurice Hasler Award**. His presentation is titled, "Industrial Analytical Research: Innovation Driven by Utility."

Respectfully submitted,

Melissa Visnikar
2007-2008 SSP Secretary