

**Joint Board-Council Committee on Environmental Improvement
September 7, 2013 – Indianapolis, IN**

UPCOMING MEETINGS

Date	Location
03/15/14	Dallas
08/09/14	San Francisco
03/21/15	Denver, CO
08/15/15	Boston, MA
03/12/16	San Diego, CA
08/20/16	Philadelphia, PA

ATTENDANCE

Members, Associates, Consultants, and Liaisons – Matthew Fisher (Chair), Martin Abraham, Georjean Adams, Satinder “Sut” Ahuja, Edward Brush, George Cobb, Charles Kolb, Rich Lomneth, Michael Matthews, Laura McConnell, Martin Mulvihill, Melissa Pasquinelli, Keith Peterman, Robin Rogers, Barclay Satterfield, Sharon Sibia, James Solyst, Jennifer Tanir, Robert Yokley, Joseph Zoeller, Susan Shih (SOCED Liaison), Anthony “Tony” Noce, Ray Garant (Staff Liaison)

ACS Staff – Darcy Gentlemen (OPA), Jenny MacKellar (OPA), Carl Maxwell (OPA)

Guests – Elise Fox (YCC Liaison and Chair-Elect, FUEL), Bassam Shakhshiri (ACS Past President), Jerry Bell, Greg Foy (Southwestern PA), Andy Jorgenson (Toledo), Robert Wiacek (Chemical Society of Washington), Jurgen Exner (ENVR)

INTERIM ACTIONS

The Committee voted by voice to *certify the following interim actions completed since our meeting in New Orleans (Noce move, Adams seconded)*:

- 1) *Approval of the minutes from the April 6, 2013 meeting of the Committee in New Orleans, Louisiana*

MEMBER RECOGNITION

The Chair recognized four members who are leaving the Committee, thanking them for their service:

- Jim Solyst
- Ed Brush
- Sharon Sibia
- Robert Yokley

The Committee also thanked Matt for his service, including accepting the following by acclamation:

The Committee offers its sincere appreciation and gratitude to Dr. Matthew Fisher, both for his efforts since 2002 and his all too brief term as our chair. Matt has provided a steady presence that has helped CEI broaden our focus on sustainability, particularly in the area of education. While he will be missed, we wish him the best in his next opportunity within ACS governance.

REPORT OF ACS SUSTAINABILITY ACTIVITIES

Barclay Satterfield provided a brief overview of ACS's sustainability activities. Please see pages 2.12 to 2.30 of the agenda materials for more details.

ACS GREEN CHEMISTRY INSTITUTE

Jenny MacKellar provided a brief overview of GCI's activities. Please see pages 3.21 to 3.25 of the agenda materials for more details.

OFFICE OF PUBLIC AFFAIRS

Carl Maxwell provided a brief summary of sustainability and science policy issues and activities on behalf of OPA. Please see pages 3.1 to 3.20 of the agenda materials for more details.

GUEST SPEAKER – ACS INITIATIVES (CLIMATE, WATER)

Bassam Shakhashiri provided an overview of the ACS initiatives on Climate and Water. Please refer to the materials behind tab 7 of the agenda materials as well as an ACS climate event video available at <https://vimeo.com/73246833> for more information.

Bassam specifically asked CEI to take ownership of the Climate Science Initiative and the Climate Science Toolkit.

He further explained that a small working group is being established to support the ACS Global Water Initiative, and David Sedlak has agreed to chair this working group. The rough timeline for this working group is one year. Bassam is looking for discussion, engagement, and – eventually – CEI ownership of the Global Water Initiative as well.

PUBLIC POLICY SUBCOMMITTEE

Public Policy Subcommittee materials may be found behind tab 6 in the agenda materials.

Adams (subcommittee chair) provided a verbal report.

2013 Retiring Policies

- Regulatory Decision Making – presented for action
- Biomonitoring – continuation recommended (*Henry and Adams to work on background document to eventually replace this statement*)
- Climate Change – continuation recommended

2014 Retiring Policies

- Scientific Insight and Integrity (Henry and Schuster reviewed the statement, but neither were able to attend this meeting to provide report)
- Sustainability and the Chemical Enterprise (Satterfield is leading the writing team)

Other Policy Issues

- Fracking – The subcommittee is not looking to lead this effort, but if another unit of the Society chooses to move forward in the development of a policy statement in this area the subcommittee would certainly expect to be involved.

Policy Programming

- Looking at programming for "hot topics" regarding communicating chemical safety to the public in San Francisco; Mulvihill offered to lead

Motions

Adams moved and the Committee voted by voice that ***CEI recommend that the ACS Board of Directors adopt the draft policy statement on “Chemical Risk Assessment Principles and Recommendations to Inform Regulatory Decision-making” pending consideration of comments made by the Committee on Corporation Associates and Committee for Science which may trigger reconsideration by CEI.***

PROGRAMMING AND EDUCATION SUBCOMMITTEE

Programming and Education Subcommittee materials may be found behind tab 5 in the agenda materials.

Lomneth (subcommittee chair) provided a verbal report.

Sustainability in Education – This is a major project for the subcommittee, and is seen as a multiyear project. Brush is no longer able to serve in a leadership role with the working group, and Pasquinelli will be assuming his role as the leader of the working group. Brush provided a verbal report, outlining a change in the scope and direction from what is outlined in agenda materials. Focus: “How do we make sustainability a high priority...in education?”

Awards for Sustainability Education (report from Peterman). Please see pages 5.13 to 5.21 for more information. Peterman provided a verbal report, letting the Committee know we have received 8 nominations, including 2 foreign nominees. Presented for action.

CEI programming

- Indianapolis
 - Cosponsoring 8 symposia; see page 5.4 for a summary of CEI-sponsored programming at this meeting
 - Presenting the film “Supercar: Building the Car of the Future” as the next installment in the Chemistry and the Environment Film Series; see page 5.5 for details
- Dallas
 - While we are not currently the lead for any programming in Dallas, we are in working at least six different Divisions to cosponsor approximately 15 symposia

- San Francisco
 - Looking at being the primary sponsor for two different symposia (Sustainability in Industry – Sabilia; Hot Topics – Adams)
 - Supporting the Chemistry and Global Stewardship thematic programming that Rogers is coordinating
- Denver
 - Very early stages – just beginning to work on initial ideas
- The Committee is again hosting a breakfast for Program Chairs at this meeting; 12 Program Chairs have confirmed their attendance

Rogers provided a verbal report on the Fall 2014 San Francisco thematic programming.

Peterman provided a verbal report on ACS student representatives to International Climate Conferences. Seven students will be attending COP19 in Warsaw. Please see pages 5.22 through 5.24 for more information.

Motions

Lomneth moved that the Committee voted by voice to ***grant the Subcommittee authority to choose the 2013 awardees of the ACS CEI Award for Incorporation of Sustainability into Chemistry Education.***

MEMBER INVOLVEMENT SUBCOMMITTEE

Member Involvement Subcommittee materials may be found behind tab 4 in the agenda materials.

Cobb (subcommittee chair) provided a verbal report of the Subcommittee's activities.

The Idaho Local Section minigrant, awarded at the New Orleans meeting, was successfully implemented.

A Local Section Grant Application has been received from the North Carolina Local Section and was presented for action. Pasquinelli recused herself from the Committee's consideration of this minigrant application, as she is the Chair of the section.

Mathews and McConnell met with the Local Section Activities Committee regarding coordination regarding communication of the availability of CEI local section grants

The subcommittee reviewed strategies for Member Involvement Outreach and discussed the Climate Science Initiative and Toolkit. Looking to engage others in the process.

Water Initiative – Chemists Without Borders/UNICEF project and symposia. Encouraged everyone to contact Chemists Without Borders about this project if there is any interest. Ahuja is spearheading.

Motions

Cobb moved and the Committee voted by voice to ***fund the Local Section Sustainability Activity Grant Proposal from the North Carolina Local Section.***

NEW BUSINESS

Began a discussion about the Committee's role in both the ACS Climate Science Initiative and the ACS Global Water Initiative. Need to define our role and goals in both of these areas. The discussion focused more on the Climate Science Initiative than the Global Water Initiative, and it seems unsure how the Global Water Initiative is expected to develop.

OPEN DISCUSSION AND GUEST COMMENTS

Fisher recognized the guests in attendance and invited topics for discussion.

ADJOURNMENT

This completes the Minutes of the Joint Board-Council Committee on Environmental Improvement for September 7, 2013 in Indianapolis, IN.

Respectfully submitted,

Anthony (Tony) Noce
Secretary