

Industrial Advisory Board, ACS Division of Polymer Chemistry, Inc.
August 12, 2014 Meeting San Francisco, CA
Hilton San Francisco Union Square, Union Square 19, 7:30 AM – 9:30 AM
MINUTES

In Attendance:

Co-Chair: Travis Baughman, DSM
Co-Chair: Diana Gerbi, 3M
Membership Chair: Michael Hunt, PolyMaterials
Samuel Tucker, Boeing
Scott Eastman, UTC
Amandaa Brewer, Tosoh
Michael Abrams, Arkema
Laura Stratton, Polymer Chemistry Innovations
Jamie Strickland, Albemarle
Pete Grasse, 3M
Mick Hurrey, BMGT
Kirt Olson, PPG
Dan Bowen, Honeywell
Alvin Diaz, DSM
Guy from DSM?
Kate Beers, NIST
Corinne Lipscomb, 3M
Rajiv Dhawan, Dupont
Erik Hagberg, ADM
Semra Colak, 3M
Bronco Gordon, Polymer Chemistry Innovations
Erin Murphy, Kraton
Gobet Advincula, Case Western Reserve Univ.
Karl Haider, Bayer
Dan Some, Wyatt Technologies
Lesia Linkous, POLY Business Office

***Industrial Advisory Board – Strategic amplification of the ACS Polymer Division's (POLY's)
industrial voice in programming, education and award recognition***

Co-Chairs Diana Gerbi and Travis Baughman opened the meeting and offered their brief introductions and description of Agenda.

MISSION:

An action item from the Dallas ACS Meeting was to review the current IAB Mission Statement and make sure that it is clear and concise to people. After receiving feedback over the summer

it seems desirable to change the top line to a simple statement. A slide was displayed with potential phrasing for group review.

Approved: **“Enhance and foster industrial engagement and support to develop programming, awards and recognition, and education within the ACS Division of Polymer Chemistry.”**

MINUTES:

The minutes from the previous IAB Meeting in Dallas were reviewed and approved (Motion-Hunt, 2nd -Gordon).

MEMBERSHIP:

IAB averages 18 member companies. Though this Board may lose a few over time due to staff changes within companies, a recent trend shows that we gain more than we lose. In recent years, company additions are Tosoh, Polymer Chemistry Innovations, Boeing, and others. Financially speaking, membership dues are balanced with our initiative planning and execution. We continue to seek new leads to keep this committee/board vibrant.

- Michael Hunt is the Membership Chair. With Hunt’s help we are diversifying.
- New for 2014: Tosoh and Boeing
- Leads for 2014: Chevron-Philips, Polymer Standards, Kraton, Honeywell and others. We call for new leads. The point of contact is Hunt.
- Thank you to Kate Beers for recent support in locating companies.

BUDGET:

Baughman provided general data on income, expenses, budget projection and invoicing procedures. As IAB collects funds, the Polymer Division Board supports initiatives like programming at this ACS Meeting.

- Costs will be up this year.
- Historically we make more than we spend.
- We are able to roll over some of these funds and because of this we are able to program this year which will be a bit more costly.
- To continue initiatives, Gerbi encourages others to provide ideas so that we can utilize funds in the best possible way.
- Beers mentioned that ACS would like Divisions to explore helping to support regional meetings and IAB might want to explore supporting this.
- Advincula also discussed the value of workshops and supporting events.

Dues Collection:

Funds are collected on a Calendar Year basis and expenses are reported on the same calendar year as a part of the broader ACS Division of Polymer Chemistry budget. Excess Funds do not automatically roll over and must be requested during the Winter Executive Meeting in January. Approval of roll-over is by Executive Committee and the point of contact is the POLY Treasurer.

IAB BULLETIN:

We continue to keep Members informed via the IAB Bulletin which is disseminated approximately four times per year. It is now distributed even more broadly as a networking tool.

- Baughman encourages this Board to offer information to include in this as a sharing of ideas.
- Others mentioned the benefit to reporting on events post meeting through this publication. This includes reporting on the two symposia this Fall (2014).

IAB SUPPORTED AWARDS/PROGRAMS:

Baughman displayed a slide with a list of awards and programs which are supported by this Board to include IAB Networking Social, IAB Board Meeting, Excellence in Polymer Research, Undergraduate Research in Polymer Science, Graduate Student Travel Awards, and more.

- IAB does well with budgeting its initiatives.
- A slide provided a list of awards supported.
- The Graduate Research Conference was held in May of which IAB support 2k. Co-Organizer Pojman submitted a final reporting which can be viewed online at polyacs.org.

Awards:

- Erik Hagberg expressed his opinion that there is a gap in awards which supports young industrial scientists. We may want to consider different ways to gauge awards. Because of the confidential research, Alvin Dias mentioned that there would need to be some sensitivity to achievement points. For example, product recognition. Bottom line, the group agreed that it is hard to recognize a young scientist when it takes time to realize the success of a product on the market.
- Falesia Dixon... just sent out information on awards
- IPS AWARD
 - Deadline for nominations July 31, 2015.
 - Nominations will include rollover applicants from the previous pool (approx. 5).

- Before Denver meeting, The Board encouraged everyone to inquire with their company about helping the awards committee to understand best practices on nominating the IPS Award.

IAB SOCIAL NETWORKING:

The IAB Social Networking Reception in San Francisco was a great re-cap of all of the day's events held Monday, August 11.

- Event Location: Burritt Room and Tavern's Red Room inside the Mystic Hotel.
- Previous experience confirms that it is rather economical when held off-site by checking the surrounding locations in a radius of the POLY hotel.
- Its purpose is to give industrial participants an opportunity to network with others in their field.
- Colak inquired about whether IAB would like to combine this event with others, like the poster session, as a way to extend a connection to students and others in POLY. This had been mentioned at previous meetings and IAB collectively decided that the purpose of this event is cross-connect with industrial colleagues in the field rather than use it as a recruiting tool with students etc. There are other opportunities at ACS Meetings for that.

PROGRAMMING:

This Fall ACS Meeting has proven to be a highly anticipated event for IAB. In an effort to enhance the value of ACS Meetings as well as the value of IAB, two major symposia were planned in San Francisco Monday, August 11, the Industrial Polymer Scientist Award Symposium and the Industrial Innovations in Polymer Chemistry.

- Industrial Polymer Scientist Award in Honor of Bob Allen (IBM)
 - Co-organizers was Chris Ober & Tim Long
 - Very heavily attended by IBM and was one of the highest attended POLY Session of the morning.
 - Baughman and Gerbi reminded the group to nominate for the next cycle (due July 31). Grasse mentioned that by Babu from his company receiving an award previously, it had a big impact on interest in 3M. In addition, Beers offered that if your company is interested in sponsoring our awards reception, to let one of the POLY Officers or IAB know.
- Industrial Innovations in Polymer Chemistry
 - Co-organizers were Karl Haider and Michael Hunt, Corinne Lipscomb assisted Michael in co-chairing the symposium
 - There were 7 invited speakers
 - It was also one of the highest attended for the afternoon and was acknowledged at the ACS level.
 - Hunt indicated that they provided only minimal topical focus requirements and allowed speakers to "just talk" This gave others a chance to see what the

prospective company was like. The common theme was “its about people and innovation.”

- Moving forward, organizers would like to leave themes open to allow for more diversity.
- Symposium support: 500.00 POLY, 500.00 BMGT, 3,000.00 IAB
- Hunt/Lipsomb will be co-organizing the Denver.
- Hunt/Stratton/Lipscomb will be co-organizing in Boston

PANEL DISCUSSION:

A Career Development & Continuing Education was organized by Diana Gerbi. Several members presented their company models in a lively discussion. We may want to allow additional time for panel discussions at future meetings.

ACTION ITEMS:

- Programming assistance needed
 - Boston Fall 2015
 - And beyond...
- We need ideas for new initiatives!

Adjourn: 9:30AM

Respectfully submitted, Lesia Linkous, Travis Baughman and Diana Gerbi