

Industrial Advisory Board, ACS Division of Polymer Chemistry, Inc.
April 9, 2013, New Orleans ACS Meeting
Hilton Riverside New Orleans, Ascot, 7:30 AM – 9:30 AM
MINUTES

In Attendance:

Co-Chair: Travis Baughman, DSM
Co-Chair: Diana Gerbi, 3M
Michael Hunt, PolyMaterials
Lesia Linkous, POLY Business Office
Dana Garcia, Arkema via phone
Clay Bunyard, KCC via phone
Linda Shekhawat, Sigma-Aldrich
Mehmet Demirors, Dow
Kate Beers, NIST, POLY Chair-Elect
Semra Colak, 3M
Greg Tew, UMASS, POLY Chair
Laura Stratton, Polymer Chemistry Innovations
Pete Grasse, 3M
Karl Haider, Bayer
Dylan Boday, IBM
Sheng Lin-Gibson, NIST
Mark Dadmun, UTK, POLY Treasurer

***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: Review of the IAB Mission Statement and Summary were given by Baughman and hoped that those in attendance will see from the proceeding slides that this Board continues to work diligently to Program, Educate and Award. The minutes from the previous IAB Meeting was reviewed and approved (Hunt, 2nd).

IAB PIN: POLY IAB Member Lapel Pins are now available starting at this ACS Meeting. IAB Members are encouraged to pick one up for themselves and for their colleagues.

IAB BULLETIN: We continue to keep members informed via the IAB Bulletin which is disseminated approximately four times per year.

Review of BUDGET and current MEMBERSHIP: Baughman provided a slide of the history and current break-down of the IAB finances. The key take away is that this Board is financially sound and as new members are added, we will continue to grow our membership and initiatives.

The current membership was reviewed. Tew wanted to encourage IAB Members to be active in other activities through POLY and to start to think about where their presence would have the best impact for them professionally as well as for their company. Shekhawat stated that IUPAC is looking for new members at this time if there is an interest.

Lin-Gibson discussed the need to connect IAB and finances with POLY related programming, stressing that the benefits would not only be realized for POLY but the companies they represent. Some examples are assisting with partial support of some of the poly industrial speakers who attend ACS Meetings. Haider feels that being able to attend something like the ACS Meeting has more to do with topics related to the job rather than the cost of a registration fee for an event. This Division can help support industry by developing topics for industrial members.

Tew reminded the group that another way to justify travel is to become active on committees or hold a position within POLY to justify travel i.e. placing oneself in a leadership position. Demirors, Dow, described his industrial view and affirmed that topical content is key.

Boday wanted the committee to be aware that he continues to desire to reach out to industrial members in an effort to find people who are passionate about topics and who would be willing to Chair events like ACS Symposia or Workshops. He requested a list of IAB Members. With regard to ACS programming, the group discussed whether pulling from well-established workshop topics and organizers would be helpful. It will be important to have a checks-and-balances in place so that topics of interest do not overlap during the same year.

IAB SUPPORTED AWARDS/PROGRAMS: Baughman displayed a slide with a list of awards and programs which are supported by this Board to include, Graduate Student Travel Awards, Industrial Polymer Scientist Award, Undergraduate Research Symposium, ACS Meeting Graduate Research Symposium, ACS Meeting POLY Graduate Student Workshop, and Polymer Science of Everyday Things. For this ACS Meeting points of interest:

- Student Travel Awards: Mallory L. Hammock, Sanford University and Wei-Fan Kuan, University of Delaware
- Excellence in Graduate Polymer Research, \$1,000.00
- Undergraduate Research in Polymer Science, \$1,000.00

IPS Award:

The New deadline is now July 31st. The reason for the change in deadline is to help alleviate pressures placed by companies for submitting needed materials for PACS, etc. The Awards Committee has been asked to roll over previous nominations which are currently being stored at the POLY Business Office. This Committee will offer support to those needing assistance with the process of nominating colleagues for this award to include building a nomination, using PACS, organizing the ACS Awards Symposium, etc.

POLYED: Gerbi provided details given to her by POLYED on a request to write a letter to ACS Committee on Professional Training. This letter would urge them to include Polymer Chemistry in the curriculum in chemistry for programs receiving ACS approval. Gerbi drafted a letter which she passed around to the IAB. Members were invited to sign as a group or to draft a letter of their own. Garcia and others have requested that a copy of this letter be sent to them.

MEMBERSHIP DRIVE UPDATE: Hunt is the Membership Chair of IAB and continues to be active in recruiting new and returning companies. As of 2012, his efforts have included:

- Considering representation across Polymer industry segments
 - Commodity, additives, rubber, instrumentation, bio-based, etc
- Recruiting of small & mid-sized companies if the larger ones from same industry segment are involved.
- Maintaining multiple contacts at companies to minimize loss of membership as people change jobs.
- Focusing on programming influence.
 - Most companies send scientists based on programming for the most part. Recruiting or networking are added benefits.

Hunt has emailed a fairly broad list of companies (November 2012 & February 2013) in an effort to increase interest. An example of the letter of introduction was provided. Haider and others recommended that an example of the letter be emailed to the group in an effort to have other send more personalized versions to their colleagues.

Moving forward IAB plans to target companies which will be local to ACS Meetings during those events. Communicating with local sections of POLY and ACS might be a great resources for connecting with the right people/companies at right time.

POLY STRATEGIC PLANNING, TASKFORCE FOR INCREASED INDUSTRIAL PARTICIPATION IN POLY: Tew provided a general overview of the POLY Winter Strategic Planning meeting, describing the purpose/objectives of the event. This type of planning, moderated by ACS Staff, is done periodically and with the elimination of POLY Preprints, seemed an appropriate fit as the Division is ready to explore its future benefits to its membership. Three goals for the Division were identified, and under each category, tasks were detailed for more focus. One of them, “Form a task force of four to six people to get increased industrial participation prior to New Orleans meeting and hold a meeting at New Orleans”, is being championed by Gerbi. This task force will explore how to keep industrial membership up and how to better describe to industrial members the value of industrial membership in POLY. Tew discussed his vision for the process and once goals are reached, that new initiatives are brought in.

POST-DOC DISCUSSION: Baughman, Grasse, and Lin-Gibson lead a round table discussion on “How to Optimize Post-Docs in Industry”. Each provided a general description of their experiences (or questions) and opened the conversation to all. This sharing of experiences and ideas is in responses to this Board’s desire to develop round table discussions on topics which may be of interest to its industrial members.

SPONSORSHIP COMMITTEE: Beers, on behalf of Kristi Kiick and the new Sponsorship Committee, described the purpose of this newly formed committee to streamline the collection of sponsorships for Divisional activities. Some events include but are not limited to:

- Programming at ACS National Meetings
 - Setting direction of POLY scientific topics
 - Set up high-quality symposia
- Plenary lecture and awards symposia
 - Recognizing excellence – students and faculty
 - Highlighting POLY scientific contributions
 - Networking
 - Poster session and student awards
 - Recruiting opportunities
 - Review of current topics in POLY

Funding options include:

- POLY silver sponsorship (\$1k)
 - Logo on posters at POLY booth and poster session, at two ACS meetings
 - “Sponsored by” web link will be included on the POLY E-news (distribution of approx. 5k people) – 5x/year
- POLY gold sponsorship (\$6k)
 - Silver sponsorship, plus:
 - Verbal recognition at the Plenary Session (two ACS meetings)
 - Booth posters and table space at POLY booth at two ACS meetings
 - Named student poster award at two ACS meetings , if desired (Sponsor supports judging activities)
 - Access to POLY Division social networks
 - IAB membership for one year (for industry sponsors)
- POLY platinum sponsorship (\$12k)
 - Gold sponsorship, plus
 - Opportunity to speak about your organization at one plenary
 - Table at one plenary lecture
 - Posters at both plenary lectures
- A la carte sponsorship options include
 - POLY Newsletter: \$400-\$2k (*depending on size*)
 - *Printed and circulated to approx. 5k POLY Members*
 - POLY Web Site Logo/Link: \$500
 - POLY/PMSE Poster Session: \$1k
 - POLY/PMSE Plenary Session: \$1k-\$5k
 - POLY Student Poster Awards - \$500-\$2k
 - ACS Meeting - POLY Membership Booth - \$500
 - POLY Fellow Award Sponsor: 2K

This committee welcomes your feedback and encourages you to contact Kristi Kiick or Kathy Mitchem for further details. kathyl@vt.edu.

IAB SOCIAL NETWORKING: Baughman provided a recap of the IAB Social Networking Reception held at Mulate’s Monday evening. This opportunity to network with others outside of the hotel venue seemed highly successful. Key takeaways are that the event was at a good time

slot (Monday 5-7PM), off-site (cost savings), and near the Convention Center/POLY Hotel. Future plans are to offer it at each ACS Meeting and to involve local sections of ACS/POLY to expand the invitee list to polymer companies in the community.

Adjourn: 9:30AM

Respectfully submitted, Lesia Linkous, Travis Baughman and Diana Gerbi