



Industrial Advisory Board - ACS Division of Polymer Chemistry, Inc.

Meeting Minutes: 7:30-9:30 AM August 18, 2015
Westin Waterfront, Commonwealth A, Boston, MA USA



Mission: Enhance and foster industrial engagement and support to develop programming, awards and recognition, and education within the ACS Division of Polymer Chemistry

In Attendance:

Co-Chair: Travis Baughman, DSM Engineering Plastics

Co-Chair: Diana Gerbi, 3M

Membership Chair: Michael Hunt, Polymaterials

Lesia Linkous Pristas, POLY Office

Louis Pitet, DSM Ahead

Chris Radano, DSM Biomedical

Laura Stratton, Polymer Chemistry Innovations

Dan Bowen, NSC/Honeywell

Corrine Lipscomb, 3M

Erik Hagberg, ADM

Carrington Smith, MPG

Na Liu, Elevance Renewable Sciences

Mike Abrams, Arkema

Dana Garcia, Arkema

Kathleen Havelka, Fuchs Lubricants

Gijs Habraken, BASF (+1 colleague)

Michael Burke, ASR Materials

Karl Haider, Bayer MaterialScience

Gobet Advincola, Case Western Reserve University

Kate Beers, NIST

Marc Hein, Kraton Polymers

Erin Murphy (by phone), Kraton Polymers

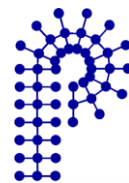
IAB Business & Running Activities

- **Minutes Approval.** San Francisco Fall, 2014 & Denver Spring, 2015 minutes approved
- **Membership & Budget review.** ~10k surplus before Boston expenses. Roll-over of excess surplus will be requested at winter ExComm meeting once Boston expenses are paid.
- **Bulletin.** New html format & distribution using Constant Contact via the POLY Office.
- **Industry- student panel review**
 - E. Murphy reported on the event. 4 person panel, good interaction, lots of questions, most students were bachelors level and many international.
 - Future panels to be coordinated by Sarah Morgan and/or Stacey York, and Michael Burke and Na Liu volunteered for San Diego.
- **ACS Corporation Associates.** Introduction from member Mike Abrams, Arkema.
 - This group is similar to the POLY IAB, and we can link to the greater ACS Industry initiatives through them and David Harwell, ACS Industry. CA addresses ACS Public Policies, supports awards, local sections and seed grants.
- **IAB Networking event.**
 - Collaboration underway for San Diego with ACS Industry (David Harwell) and Corporation Associates (Mike Abrams). Location scouting for 200 people to be done by T. Baughman before close of 2015.
- **Additional Funding Sources.**
 - Innovative Programming Grant (IPG) *submitted by D. Gerbi. To be decided in Boston. Unsure when feedback is expected.*
 - MPPG (thematic). We will consider applying for a thematic grant for Philly (Chemistry of the people, for the people and by the people), and definitely for San Francisco (Advanced Materials Technologies, Systems and Processes)



Industrial Advisory Board - ACS Division of Polymer Chemistry, Inc.

Meeting Minutes: 7:30-9:30 AM August 18, 2015
Westin Waterfront, Commonwealth A, Boston, MA USA



Programming, Awards & Recognition

Programming & Awards Slate 2015-2016	Amount	Frequency
Industrial Innovations in Polymer Chemistry (symposium)	3000*	Spring
Industrial Polymer Scientist Award (& symposium)	2000**	Fall, even years
Graduate Student Travel Awards (2)	2000 (4x 500)	Spring and Fall
POLY Graduate Student Conference	2000	Summer, even years
Undergrad Research Symposium, ACS	1000	Spring
Graduate Research Symposium, ACS	1000	Spring
Polymer Science of Everyday Things	1000***	Biennial

* Reserved for possible travel support requested, rarely applied

** Award money for IPS winner, could be requested for travel support, too (none earmarked, rarely requested)

*** One time agreement for Philadelphia 2016 to raise support to 1500, possibly more if formally requested by D. Garcia

Awards: Industrial Polymer Scientist Award.

- 4 nominations for 2016, *correction from 5 as reported during IAB meeting*
- Philly, Fall 2016, half day symposium, Monday morning requested to align with IIPC.
- Nominations scouting & Award sustainability
 - What is the value proposition for nomination? ...getting the award?
 - How can we proactively look for nominees in industry? (patent searches?)

Awards: Young Industrial Scientist Award brainstorming.

- Template development is the key. Upon doing so, we will confront the idea of criteria for “young” (sub 40, less than 10 years in industry, etc.?)
- Award scoping is critical (e.g. ACS, industry, academic, government or POLY-PMSE)
- Sustainability of the award is the key

- **Programming: Industrial Innovation in Polymer Chemistry (IIPC).** The IAB’s signature symposium series. Next three meetings in planning.

Programming: San Diego , Spring 2016

- “IIPC: Sustainable Polymerization Feedstocks and Process Technology”
L. Pitet, A. Meyer. 6 speakers accepted, 1 tentative.
- “Industrial research at the interface of inorganic chemistry and polymer science”
An additional half-day symposium collaborating with INOR and BMGT. L. Stratton, N. Radu co-organizers.

Programming: Philadelphia, Fall 2016

- Industrial Polymer Scientist Award Symposium. Monday morning requested.
- **IIPC:** *Title TBD.* . J. Goff, S. Eastman co-organizers. (thematic link?)
- A first POLY-INOR-BMGT collaboration with one session in INOR at the convention center and one in the POLY hotel
- Theme: Chemistry of the People, by the People, and for the People

Programming: San Francisco, Spring 2017

- **IIPC.** *Organizers & Title TBD* Link to the Theme!
- ACS Theme: Advanced Materials Technologies, Systems and Processes (K. Beers)