

## **POLY Workshop Committee**

H. N. Cheng (Chair), Gobet  
Advincula, Dylan Boday, Michael  
Hickner, Joseph Mabry, Bob  
(Kodak) Moore, Rakesh Nambiar,  
Yongping Zha

## **Bus. Office Contact**

Lesia Linkous Pristas  
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## **2017 Workshops Completed**

### **LAYERED POLYMERIC SYSTEMS**

Schiraldi, Baer, and Advincula  
February 21 – 24, 2017 \* Asilomar Conf. Gr. \* Pacific Grove CA  
47 Attendees, budget achieved, organizers might be open to repeat (J.  
Grunlan)

### **POLYMERS FOR FUEL CELLS, ENERGY STORAGE AND CONVERSION**

Benicewicz and Zawodzinski \* February 26—March 1, 2017 \* Asilomar  
Conf. Gr. \* Pacific Grove, CA  
55 Attendees, budget achieved, organizers wish to repeat and Benicewicz  
would like to explore organizational change (M. Hickner)

# **POLY Workshop Comm.**

## **August 2017**

## **FOR DISCUSSION**

- Budget Review
- Status of currently approved workshops and events
- New proposals
- Future workshops forecast
- IAB supporting workshops
- Webinars

## **Future**

### **ADVANCES IN POLYOLEFINS XI**

Arjunan, Wagener, Coates, and Klosin \* September 24-27 2017 (20 years later) \* Hilton Sonoma \* Santa Rosa, CA (McGrath Lecture: R. Grubbs)

### **POLYMERS AND NANOTECHNOLOGY**

Laine, et al \* December 17 - 20 2017 \* Omni \* San Diego, CA

### **MACROMEX (CO-SPONSORED PROVIDING ADMIN AND FUNDS)**

Licea-Claverie (Mexico); Advíncula (USA), and Cunningham (Canadá) \*  
December 3 - 7 2017 \* Los Cabos, B. C.

### **FLUOROPOLYMER 2018**

Iacono and Ameduri \* June 24—27, 2018 \* Embassy Suites, Denver, CO

### **2018 NATIONAL GRADUATE RESEARCH POLYMER CONFERENCE— UNIVERSITY OF MINNESOTA**

Ingrid Haugan Smidt, Ph. D. Candidate, Anatolii Purchel, Ph. D. Candidate,  
Peter Schmidt, Ph. D. Candidate\* June 10-12, 2018

### **POLYMERS IN MEDICINE AND BIOLOGY**

Ratner, Reineke, Maynard, and Burke \* September 9-13, 2018\* Hilton Sonoma,  
Santa Rosa, CA

### **POLYCONDENSATION**

Long and Hedrick \* October 14 – 17, 2018 \* Crowne Plaza, Alexandria, VA

## **Proposals**

### **2018 SILICON-CONTAINING POLYMERS AND COMPOSITES**

### **2019 POLYMERS FOR FUEL CELLS, ENERGY STORAGE AND CONVERSION**

**Webinars completed!**

The 2017 Poly Workshop Committee will be hosted by Marc Hillmyer, the 2017 Chair of Polymer Chemistry.

**Hagen L. Robertson, University of Houston**  
Dr. Hagen L. Robertson joined the Department of Chemical and Biomolecular Engineering at the University of Houston in the Fall of 2012. Dr. Robertson received a Ph.D. in Chemical Engineering from the University of California, Berkeley in 2006, advised by Nitash P. Balsara. Following graduation, Dr. Robertson worked as a senior scientist at Rohm and Haas (now Dow Chemical). She then went to the University of Minnesota as a postdoctoral research associate in the Department of Chemistry, working with Marc A. Hillmyer. Dr. Robertson's research group works in diverse areas including sustainable and biodegradable polymers derived from renewable resources, advanced materials for wind energy, structure and dynamics of block copolymer micelles, pH-responsive, antifouling polymer brushes, and multicomponent and multiphase polymer blends.

**Stephen A. Miller, University of Florida**  
In 1994, Stephen A. Miller received coterminal B.S. and M.S. degrees in Chemistry from Stanford University, where Robert M. Waymouth served as his undergraduate and M.S. Thesis advisor. He then earned a Ph.D. in Chemistry at the California Institute of Technology in 1999 with John E. Bercaw before conducting postdoctoral research with Richard B. Nielsen at the Massachusetts Institute of Technology during 2000-2001. He held the position of Assistant Professor of Chemistry at Texas A&M University from 2001 until 2007, when he accepted his current position of Associate Professor of Chemistry at the University of Florida. His primary research efforts target the synthesis of biorenewable and degradable polymers that mimic petroleum-based plastics.

Register Today  
Attend a POLY Webinar

# Workshop Committee, supporting documents

## August 2017

### Forecast

|                   | 2015                 | 2016                            | 2017                            | 2018                        | 2019                            | 2020                        |
|-------------------|----------------------|---------------------------------|---------------------------------|-----------------------------|---------------------------------|-----------------------------|
| Jan               |                      |                                 |                                 |                             |                                 |                             |
| Feb               | Fuel cell and energy |                                 | Fuel cell and energy            |                             | Fuel Cell and energy            | Layered polymeric systems   |
|                   | Water purification   |                                 | Layered polymer systems         |                             |                                 |                             |
| Mar               |                      |                                 |                                 |                             |                                 |                             |
| Apr               |                      |                                 |                                 |                             |                                 |                             |
| May               |                      | Sustainable polymers            |                                 |                             | Sustainable polymers            |                             |
| Jun               |                      |                                 |                                 | Fluoropolymer               |                                 |                             |
| Jul               |                      | Composites and high performance |                                 |                             | Composites and high performance |                             |
| Aug               |                      |                                 |                                 |                             |                                 |                             |
| Sep               | Medicine and biology |                                 | Polyolefins                     | Medicine and biology        | Polyolefins                     | Fluoropolymer               |
|                   | Polyolefins          |                                 |                                 |                             |                                 |                             |
| Oct               |                      | Fluoropolymer                   |                                 | Polycondensation            |                                 |                             |
| Nov               |                      | Adv. polym materials            |                                 |                             | Next generation smart materials |                             |
| Dec               | PPC-14               | Silicon containing polymers     | Polymer & nanotechnology        | Silicon containing polymers |                                 | Silicon-containing polymers |
| Total # workshops | 5                    | 5                               | 4                               | 4                           | 5                               |                             |
| Others            | Pacifichem           |                                 | Macromex (co-sponsor and admin) |                             | Controlled Polymerization?      | Func & Stimuli Resp Poly?   |
|                   |                      | Grad Conf. Akron                |                                 | Grad Conf., Minnesota       |                                 |                             |

### Workshop budget

| Description                     | Event life \$ | 2017 Budget | 2017 to date |
|---------------------------------|---------------|-------------|--------------|
| 16 Fluoropolymer                | 27.9K         | 2,000.00    | 2,000.00     |
| 16 Adv Polymer Mat.             | 4.3K          | 0           | 0            |
| 16 Silicon-C                    | 24.3K         | 2,000.00    | 3,166.96     |
| 17 Fuel Cells                   | 15.3K         | 11,000.00   | 14,680.82    |
| 17 Layered                      | 18.6K         | 11,000.00   | 13,073.11    |
| 17 Polyolefins                  | 53.9K         | 23,900.00   | 53,980.39    |
| 17 Macromex                     | .7K           | 0           | 746.20       |
| 17 Nano                         | (10.7K)       | 12,500.00   | -10,660.54   |
| Unclaimed checks                | 0             | 0           | 0            |
| Deposits & Exp. on upcoming Mtg |               | -3,000.00   | -2,438.60    |
| Staffing hours increase         |               | 0           | 0            |
| Credit Card Transactions        |               | -5,000.00   | -2,223.65    |
| Totals                          |               | +54,400.00  | +72,324.69   |

### IAB supporting workshop travel

#### IAB supporting workshops... ...supporting IAB members



**Registration fees**

2 raffle winners in 2016  
3 raffle winners in 2017

**Organization:**  
Travis Baughman (IAB Chair) and  
Michael Hunt (IAB Vice Chair)


