



AMERICAN PHYSICAL SOCIETY

DIVISION OF POLYMER PHYSICS

NEWSLETTER Feb. 26, 2008

ELECTION RESULTS

Glenn Fredrickson has been elected Vice-Chair of the Division. Jan Genzer has been elected as Member-at-Large to the DPOLY Executive Committee. The Executive Committee congratulates Glenn and Jan and expresses its deep appreciation to all the candidates for their willingness to serve DPOLY.

DPOLY MARCH MEETING

Ramanan Krishnamoorti and the Program Committee have done a great job in organizing the DPOLY Program for the March Meeting and assembling the DPOLY Program Booklet. The booklet is in the mail and you should be receiving it shortly. PDF versions of the booklet have been posted on the DPOLY Home Page under the March Meeting button.

The DPOLY Sunday Reception will take place on March 9, 2008 from 5:30 to 9:00 p.m.
It will be held at the:

Louis XVI Restaurant
The Saint Louis Hotel
730 Rue Bienville
New Orleans, LA 70130
Phone : (504) 200-3110

This reception is the division social event to recognize Ken Schweizer (recipient of the 2008 Polymer Physics Prize) and Kari Dalnoki-Veress (recipient of the 2008 Dillon Medal).

There will be a Special Symposium all day Wednesday at the March Meeting to honor P. G. De Gennes. The Symposium is entitled Simple Views on Polymer Physics. The next page gives the list of speakers at this special event.

On Tuesday morning, the traditional DPOLY Award sessions will be held. Ken Schweizer will give the 2008 Polymer Physics Prize lecture entitled "Segmental Dynamics in Polymers: From Cold Melts to Aging and Stressed Glasses."

At the mid-day session on Tuesday, the Padden Award competition will feature nine talks by outstanding graduate students.

Tuesday afternoon, Kari Dalnoki-Veress will give his 2008 Dillon Medal lecture entitled "Polymer Droplets."

The 2008 DPOLY Business Meeting will be held in Room 210 of the Morial Convention Center at about 5:45 pm. Minutes from the 2007 Business Meeting will be posted on the DPOLY Home Page by the end of this week.

SIMPLE VIEWS ON POLYMER PHYSICS

SYMPOSIUM HONORING P. G. DE GENNES

Division of Polymer Physics

American Physical Society March 2008 Meeting

New Orleans, Louisiana

Session 1. 8:00 am Wednesday, March 12, 2008

Polymers in Bulk

T. Witten, Chair

1. P. Pincus *How Polymers Physics was Born*
2. R. Colby *Polyelectrolyte Solutions*
3. L. Leibler *Copolymers*
4. M. Daoud *Percolation & Gelation*
5. M. Warner *Liquid Crystal Polymers and Networks*

Session 2. 11:15 am Wednesday, March 12, 2008

Polymer Dynamics

A. Grosberg, Chair

1. J. Higgins *Quasi-Elastic Scattering Theory and Experiment Hand in Hand*
2. E. Shaqfeh *The Coil-Stretch Transition after More than 30 Years*
3. M. Rubinstein *Dynamics of Entangled Polymers*
4. W. Graessley *Dynamics of Polymer Solutions*
5. J. Klein *Interdiffusion and disentanglement of polymer brushes*

Session 3. 8:00 am Thursday, March 13, 2008

Polymers at Surfaces and Interfaces

E. Rafael, Chair

1. J. Joanny *Adsorption*
2. E. Zhulina *Polymer Brushes*
3. H. Brown *Adhesion*
4. L. Leger *Slippage*
5. F. Brochard *Polymers in Confined Geometry*