

Newsletter, October 2013

Deadlines



Ballot nominations due Friday, November 1, see info about officer responsibilities in our bylaws www.aps.org/units/dpoly/governance/bylaws.cfm. More details about nominations and elections below.



Abstracts for the March meeting are due Friday, November 15. Information at www.aps.org/meetings/abstract/index.cfm). When submitting your abstract, please select a suitable focus topic or sorting category to assist the sorters in making a coherent program.



Padden Award nominations due Friday, November 15. Information at www.aps.org/units/dpoly/awards/padden.cfm and important details below.



APS Outreach proposals due Sunday, December 15. Details of the request for proposals is at http://www.aps.org/programs/outreach/grants/.



Childcare grant applications due Friday, January 3, apply at http://ultron.aps.org/forms/aps.cgi?ID=1116



March Meeting - early-bird <u>registration</u> deadline Friday, January 3. (late registration deadline Friday, January 31.)



Hotel reservation deadline Friday, February 7.

Karl Freed wins the 2014 Polymer Physics Prize

Karl Freed (University of Chicago) is cited "For outstanding theoretical contributions to the fundamental understanding of the statistics of isolated chains, polymer dynamics, phase behavior of blends and equilibrium polymerization."

Ryan Hayward wins the 2014 Dillon Medal

Ryan Hayward (University of Massachusetts--Amherst) is cited "For remarkably innovative and creative approaches to the design, realization, and analysis of responsive polymer gels and self-assembled systems."

The Polymer Physics Prize has been endowed by a generous matching grant from the Dow Chemical Company, and contributions from LG Chemical Company and former Polymer Physics Prize winners. The Dillon Medal is sponsored by Elsevier, publisher of Polymer.

Soft Matter Working Group to Meet in November

The APS has formed a working group to consider the future of soft matter within the APS. Various units were invited to name two representatives to the working group. The DPOLY executive committee solicited input from the membership in July. The DPOLY representatives are Karen Winey (winey@seas.upenn.edu) and Darrin Pochan (Pochan@udel.edu). The other unit representatives of the working group are Daniel Cox, Wolfgang Losert, Sharon Glotzer, Cristina Marchetti, Arshad Kudrolli, Thomas Powers, Bulbul Chakraborty, Eric Weeks, and Robin Selinger. The agenda for the one-day November meeting will be released later this month. The DPOLY executive committee is preparing for this meeting and, as always, your inquiries and comments are welcome.

Short Course

Gary Grest and Dvora Perahia are organizing this year's DPOLY short course on March 1-2, 2014. The topic is "Multiscale Computational Approaches for Simulating Polymers from Atomistic to Mesoscale." A description and schedule are available on line at http://www.aps.org/meetings/march/events/dpoly.cfm

Elections

Candidates for Vice-Chair are:

Wesley Burghardt (Northwestern University)
Ali Dhinojwala (University of Akron)

Candidates for Member-at-Large are:

<u>Venkat Ganesan</u> (University of Texas, Austin) <u>Svetlana Sukhishvili</u> (Stevens Institute of Technology)

Many thanks to the nominating committee (chaired by Rammanan Krishnamoorti and comprising Jan Genzer, Shaw Ling Hsu, Tim Lodge, and Zhen-Gang Wang) for preparing this slate of candidates.

Please forward additional nominations (with supporting signatures from a total of at least 14 DPOLY members) by Friday, November 1, 2013 to Steve Hudson, DPOLY Secretary/Treasurer (stevehudson5@yahoo.com). Candidate bios and statements will be provided when the elections are announced in November.

Padden Nominations

Padden nominations should be submitted by November 15 to Stephen Cheng. Candidates MUST submit their abstracts through the regular APS system (see below), as well as sending it in with the application. www.aps.org/units/dpoly/awards/padden.cfm

March Meeting in Denver

The next APS March Meeting (http://www.aps.org/meetings/march/index.cfm) will be held March 3 -7 at the Colorado Convention Center in Denver, CO. Kari Dalnoki-Veress (dalnoki@mcmaster.ca) is the DPOLY Program Chair, is working to construct a great program, and encourages you to submit your abstracts.

Session Chairs and Abstract Sorters Needed

Session chairs are sought for the contributed sessions. No experience is necessary and APS will send you guidelines. If you are interested in serving as a session chair, please email Kari Dalnoki-Veress (dalnoki@mcmaster.ca) your contact information (name, institution, mailing address, and email). Also,

about 14 volunteers (locals from the area if possible) are needed to help at the **Sorters** meeting to be held Friday, December 6, 2013 at APS headquarters in College Park, Maryland. Please contact Kari to make arrangements. (DPOLY has limited funds to help support volunteers' travel expenses.)

Abstract deadline is November 15.

See details at www.aps.org/meetings/abstract/index.cfm. When submitting your abstract, please select a suitable focus topic or sorting category to assist the sorters in making a coherent program; see focus topic descriptions at http://www.aps.org/meetings/march/scientific/focus.cfm#0111 and sorting categories at http://www.aps.org/meetings/march/scientific/categories.cfm.

Need a visa to enter the US?

Helpful info is at www.aps.org/programs/international/visa/meetings/index.cfm. A letter of invitation can be requested online at www.aps.org/meetings/invitation/index.cfm.



This DPOLY newsletter was prepared by: Steve Hudson, Secretary-Treasurer; Amalie Frischknecht, Publicity Committee Chair; Karen Winey, Executive Committee Chair.