

APS Division of Polymer Physics, DPOLY, Business Meeting

Minutes, March 5, 2024, in person

Ryan Hayward (Chair) welcomed everyone and called the meeting to order at 6:15 pm.

Today's minutes were recorded by Vivek Prabhu (S/T).

Reports

Hayward welcomed new members, reviewed the chair line (Segalman and Park), and encouraged membership involvement. Reviewed the Agenda with the first order of business as Approval of the minutes for March 7, 2023 business meeting. Minutes were shown on the projector screen and approved.

Hayward highlighted new activities of the past year:

Social event, industry panel, Primer workshop successfully organizer by Pierre Kawak, navigating the APS MM orientation, Early Career Researcher (ECR) meet and greet, workshop YouTube video
UTA and CY Ryu travel awards, Squishy Science Sunday, and new DPOLY LinkedIn group
Virtual Polymer Physics Symposium organized by DPOLY ECR, DPOLY Rocks T-shirt design competition with design by Pierre Kawak distributed at the membership table. This was the first time DPOLY did this activity and requested feedback and purchasing via QR code. Formation of a new DPOLY Industrial Advisory Board (IAB)
Financial support for the Dillon Medal past, new APS requirements, and new endowment with numerous donations from past recipients, DPOLY operating funds, Corporations, and Universities.

The Sunday Evening reception sponsors Soft Matter and Xenocs were thanked.

The Councilor's report by Winey highlighted new policies for award committees, APS Satellite March Meeting Sites
Prabhu reported online communications including APS Engage, social media, and email. A prominent use of the discussion forum was for postdoctoral openings, checking for auto-unsubscribe if not receiving email messages.

Prabhu reported membership of DPOLY remains within APS mandated %, a large % of shared unit members, and larger than a factor of 2 proportion of abstracts than membership. Encouraged life membership. Membership renewal emails will come after MM.

Prabhu reported that the DPOLY finances including the polymer physics prize endowment, Dillon medal funds, and endowed Chang Yeol Ryu Travel Award, and operating and yearly expenses were excellent and supported numerous activities. Expenses and income nearly match by end of the year, with exception in 2023 due to the Dillon Medal financial contribution. Major income appears at the end of the calendar year.

Report of the Auditors: The auditors Brad Olsen and Michelle Sing reported that DPOLY's financial books are in order.

Hayward reviewed the executive committee and thanked exiting members Mahanthappa, Riggelman, and Mai for their service. He also announced election results: Olsen to Vice-Chair, Sing to Member-at-Large, and Coughlin to Early Career Member. Akcora, Kearns, and Kawak were thanked for their willingness to stand for election.

Segalman will become Chair; Park will become Chair-Elect; and Hayward will become Past-Chair and thanked the 2024 Program Chair Boudouris

Boudouris thanked the numerous organizers, chairs, judges, Audus for assisting with the Program Book, and Hall co-chair; 2024 DPOLY programming highlights were reviewed and Programming by the numbers.

Hall reported as the 2025 Chair with Verduzco as co-chair and asked membership to volunteer to organize sessions and get involved in the meeting to be held in Anaheim, CA. Encouraged to contact by email.

Davidson reported on the 2024 Short Course on The Polymer Physics of Additive Manufacturing, numerous sponsors, and organizers that included Friedrich, Olmsted, and Seppala. The speakers were reviewed along with attendance statistics. A new activity surveyed the attendees with nearly a 50 % response rate with majority in strong agreement and very useful to the four questions. A quantitative success.

Olsen reported on the potential short course topic on Charged Polymers and to email if interested in contributing or have other suggestions.

Hayward recognized the 2024 Award Winners: Zhen-Gang Wang for the 2024 Polymer Physics Prize and Charles Sing for the 2024 John H. Dillon Medal. Devesh Mistry was the 2024 representative for the UK Polymer Physics Group

lecture exchange. The audience chastised the Chair for a mistake in the UKPPG talk title, as he glared at the S/T, while stating there are a lot of details to prepare for. The record was corrected.

Hayward welcomed DeLongchamp, Olsen, and Priestly as new 2023 APS Fellows. Certificates and pins were distributed. Register received and will deliver to Priestly.

Hayward thanked Moon Park for running the 2024 Frank J. Padden Jr. Symposium sponsored by the University of Akron. Park read the Padden finalists in random order and each came to the front of the room to receive a certificate with the 2024 Winner Yan Fang, U. Chicago. The Audience shouted an incorrect university attribution that was corrected for the record.

Hayward recognized the 2024 UTA recipient, Melena Mesfun, who was not in attendance to receive the certificate. Hayward announced the nomination deadline for APS Fellow, PPP, Dillon Medal was June 1, 2024, and that non-student membership factors into the number of fellow slots per year for DPOLY; currently 3. A career break criteria was reviewed. The remaining award deadlines were provided.

Hayward covered APS Honors Committees and COI policies, the bylaws modifications and summary of changes were open for discussion. None voiced. Hayward asked membership to look forward to an email about voting for the bylaws changes. DPOLY Honors COI policies are stricter than the APS guidelines.

Hayward reported on New and other Business.

- Nomination process for elections and to suggest candidates for the next election to Sanat Kumar by email.
- The 2024 Polymers Gordon Research Conference/Seminar and Segalman noted 25 slots remained
- The 8th International Soft Matter Conference to be held in Raleigh, NC. Interested members can reach out to Rubinstein and pick up a flyer at the membership desk or scan the QR code.

Hayward opened the floor to New Business from the Membership. None voiced.

Expressions of Gratitude

Hayward presented certificates to Victor Corona and Devosmita Sen for the 2024 Chang Yeol Ryu Travel Award.

Hayward presented a certificate of appreciation to Kawak for dedicated service to DPOLY.

Hayward thanked Boudouris, Mai, and Riggleman for their excellent service and presented certificates.

Segalman thanked Hayward for excellent leadership and service to a large round of applause and presented two bottles of California wines that will need to be bag checked.

Segalman presented a final Certificate to Dr. Andrew Lovinger in appreciation for his dedicated service to the Division of Polymer Physics and leadership as DMR POL Program Director to a standing ovation.

A motion to adjourn the meeting was called and seconded at approximately 7:13 pm.

Reminder of NSF Q&A with Lovinger following the BM.