



Minutes of Executive Meeting of
Maryland Section of the American Chemical Society
Virtual Meeting on Zoom
Chair Jiangnan Peng, presiding
Oct. 7, 2024

Present: Eric Cotton, Nicole Carbonaro, Ayse Gul Yavuz Cular, Kelly Elkins, Louise Hellwig, Tamara Henderson, Jan Kolakowski, Sumil Konath, Sara Narayan, Jiangnan Peng, Beatrice Salazar, Sunita Thyagarajan

The meeting began at 7 p.m. with each attendee introducing his/herself. Jiangnan formally called the meeting to order at 7:10 p.m.

The Minutes of the May meeting had not been distributed lately, so many of the people attending for the first time today had not seen them. Louise promised to e-mail the Minutes out to all in attendance, within the next day or two. [Done]

Eric gave the Treasurer's Report (attached). He pointed out that a \$1500. check to Morgan State from several years ago had not been cashed. Technically the bank should not cash the check any more, but another school just recently was able to cash a check from the same time. Louise will contact Dr. Pumtiwitt McCarthy, who was chair of Morgan's Chemistry Department at the time, to find out the status of the check. Otherwise the Treasurer's Report was approved.

Jan reported that our Fidelity ContraFund balance is \$150,633.01, a new high, and our Nicholas Fund balance is \$178,807.39, up about \$14,000 from May.

The composition of the Executive Board (attached) was reviewed. Jiangnan will ask Olivia Harper-Wilkins if she still wishes to represent our Section when she moves out of state. We will announce the open positions in a Constant Contact.

Louise reported that our Section spent \$12,500 on summer internships for high school students this past summer. We supported five students (non-needs-based) at the rate of \$2000 apiece, and contributed \$1250 each for students in the national ACS Project SEED needs-based program.

Our Section provided three \$250 grants going toward students registering for the HalChem conference at Hopkins in Sept.

Louise received confirmation that our Section is willing to offer Student Travel grants to the national ACS meeting in March in San Diego. On our website applications for these grants will be accepted as of December 1. But the amount allocated to these grants will be determined at the next Executive Meeting in December.



Beatrice requested support for a program to identify what percentage of the Maryland ACS members are women and what percentage are in industry. These percentages are suspected to be low. She would like this program to invite these women to join a panel of six women. We would need volunteers to serve as organizers, moderators, etc. for this panel, which can meet via Zoom, to discuss an advertisement brochure. One or more of these women could be nominated for a national ACS award.

Beatrice said the Chemistry Olympiad for next year is off to a good start with many applicants. The Earth Day program so far has one school which expressed interested in the tour of the Water Treatment Plant.

Beatrice reported that she has one nominee for the Maryland Chemist of the Year Award, Sarah Michel, Dean and Professor at University of Maryland School of Pharmacy. Her qualifications are stellar, but there was hesitation due to the fact that she is related to a recent Maryland Chemist awardee. This nomination will require further consideration. We will put out a Constant Contact asking for more nominations.

Ayse requested \$300 for a Mole Day event to be held at the two CCBC campuses. It will involve puzzles, prizes, refreshments, etc. This grant was approved.

Rose Pesce-Rodriguez was not able to attend this meeting but sent in a report (attached) on her National Chemistry Week activities at local libraries.

The Braude Awardee this year is Paul Smith of UMBC. The Award dinner will be Weds. Oct. 23, starting at 5:30 p.m. Paul will receive a plaque, plus \$4000 to support his research conducted with the participation of undergraduates. He will then give a presentation on his research.

The meeting was adjourned at 8:31 p.m.

A handwritten signature in cursive script that reads 'Louise Hellwig'.

Respectfully submitted,
Louise Hellwig, Secretary



ACS Section Treasurer's Report – October 2024

M&T Checking Balance as of May 2024		\$32,040.25
Details:		
Money In:		
5/2/2024	Direct Deposit From National	\$500.00
5/09/2024	Donations From Student Awards	\$377.00
6/24/2024	Counselor Travel Reimbursement	\$8,000.00
6/25/2024	Deposit From National (Project Seed)	\$5,500.00
8/20/2024	Deposit From National (Local Section Dues)	\$4,068.00
9/10/2024	Deposit From the Braude Memorial Foundation	\$5,000.00
9/11/2024	Deposit From National (New Member Comm.)	\$195.00
	Total Credits:	\$23,140.00
Money Out:		
4/23/2024	Check #2790 Honorarium for Remsen Award to Steve Sibener	\$500.00
5/6/2024	Check #2792 to Beatrice Salazar for UNSCO	\$189.06
5/6/2024	Check #2793 to Naw Chen for Student Travel	\$500.00
5/7/2024	Check #2794 Honorarium for Remsen Award to Steve Sibener	\$2,000.00
5/8/2024	Banking Fees - Stop Payment – Tiger Hospitality	\$32.81
5/17/2024	Check # 2795 Reimbursement to Beatrice Salazar for UNSCO Webhosting	\$25.40
5/20/2024	Check #2796 Reimbursement to E. Cotton for payment of SAGE Dining Services at Notre Dame of Maryland University for Student Awards	\$3,670.23
5/22/2024	Check # 2654 for 2022 MD Section Mini Grant JHU	\$1,500.00

5/26/2024	Check #2798 to Sara Narayan for Reimbursement for Gifts and Student Award Merch (CHECK IS ACTUALLY ONLY \$310.76 / Sara collected \$377.00 in Cash donations \$687.76 - \$377.00 = \$310.76)	\$687.76
5/29/2024	Check# 2797 To Jason Price - Reimbursement for Travel Expenses for Student Awards	\$1,238.35
6/4/2024	Payment to Delux for Check Printing	\$348.25
6/6/2024	Check #2799 Reimbursement to Nicole Carbonaro for Website Hosting payment to BluHost	\$141.86
6/24/2024	Check# 2800 to Alex Lohse C/O Mary Devadas MD's Project Seed	\$1,000.00
6/24/2024	Check# 2801 to Catherine Connolly C/O Mary Devadas MD's Project Seed	\$1,000.00
6/24/2024	Check# 2802 to Mansoor Johnson C/O Mary Devadas MD's Project Seed	\$1,000.00
7/16/2024	Check#2803 to Lilly Cuellar c/o J. Peng National Project SEED	\$2,000.00
7/16/2024	Check#2804 to Emelyn Gomez-Juarez c/o Dr. Mandal National Project SEED	\$2,000.00
7/16/2024	Check#2805 to Charan Bala c/o J. Peng MD Project SEED	\$1,000.00
7/16/2024	Check#2806 to Brandon Lacy c/o Dr. Mandal MD Project SEED	\$1,000.00
7/23/2024	Check# 2807 Payment to Sandy Olsen for Award Calligraphy	\$585.00
8/6/2024	Check #2808 Nathaniel Garrison HalChemXI Reimbursement	\$250.00
8/6/2024	Check #2809 Jinyan Rui HalChemXI Reimbursement	\$250.00
8/6/2024	Check #2810 Muyuna Wary HalChemXI Reimbursement	\$250.00
8/6/2024	Check #2811 Olivia Wilkins Science Café Reimbursement	\$277.62
8/20/2024	Check #2813 to Charan Bala MD Project SEED	\$1,000.00
8/20/2024	Check #2814 to Brandon Lacy MD Project SEED	\$1,000.00
8/20/2024	Check #2815 to Alex Lohse MD project SEED	\$1,000.00

8/20/2024	Check #2816 to Catherine Connolly MD Project SEED	\$1,000.00
8/20/2024	Check #2817 to Monsoor Johnson MD Project SEED	\$1,000.00
8/20/2024	Check #2818 to Lilly Cuellar for National Project SEED	\$1,500.00
8/20/2024	Check #2819 to Emelyn Gomez-Juarez for National Project SEED	\$1,500.00
8/20/2024	Check #2812 to Reimbursement E. Cotton for Stamps	\$60.95
8/27/2024	Check #2820 to Lilly Cuellar for last National Project SEED payment	\$500.00
Current Checking Account Balance as of May 2024		\$22,884.01
	Pending Transactions (Liabilities):	
\$1500 not cashed in 2022	Check # 2648 for 2022 MD Section Mini Grant Morgan State	
\$1500 not cashed in 2022	Check # 2651 for 2022 MD Section Mini Grant NMDU	
\$50 Not Cashed in 2022	Check # 2672 for CCEW Poetry Contest	
\$50 Not Cashed in 2022	Check # 2697 for NCW Poetry Contest	
\$138.02 Check Not Yet Cashed	Check #2784 Milage Reimbursement to Dr. Nicole Godwin for travel to WCC Event	
\$1,106.84 Check Not Yet Cashed	Check #2821 Kelly Elkins Reimbursement for Councilor Travel	
\$585.00 Check Not Yet Cashed	Check #2826 to Sandy Olsen for Remsen Calligraphy	
\$2,500 Check Not Yet Cashed	Check #2825 to James M. Mayer for Remsen Award	
\$4,000 Check Not Yet Cashe	Check #2823 to UMBC/Paul Smith for Braude Award	
\$266.63	Check #2824 to Louise Hellwig for Braude Award Expenses	
\$60.30	Check 2827 to E. Cotton for Priority Shipping of Braude and Remsen checks and Priority Postage	
\$11,127.22	Outstanding Liabilities	

M&T Money Market Account: Balance as of 10/31/2023 is: \$61,819.22

Executive Board for 2025

NOMINATIONS GIVEN AND STILL NEEDED:

Immediate Past Chair: Jiangnan Peng
(Term Ends: 12/31/2025)

Chair: Beatrice Salazar
(Term Ends: 12/31/2025 - Moves to Immediate Past Chair)

Vice Chair: Sunita Thyagarajan

Chair-Elect: Ayse Gul Yavuz-Cular

Secretary: Louise Helwig
(Term Ends: 12/31/2025)

Treasurer: Eric Cotton
(Term Ends: 12/31/2025)

Councilors:

4 total positions / 1 Position Open

Kelly Elkins

Continuing in 2025:
Stephanie Watson (Term Ends: 12/31/2026)
Jillian Malbrough (Term Ends: 12/31/2026)
Jan Kolkowski (Term Ends: 12/31/2026)

Alternate Councilors:

4 total positions / 1 Position Vacant

Shital Vaidya

Continuing in 2025:

Olivia Harper-Wilkins (Term Ends: 12/31/2026)

Sunil Konath (Term Ends: 12/31/2026)

Noelle Neff (Term Ends: 12/31/2026)

Members-At-Large:

5 Positions / 5 Positions Open

Sara Narayan

Rose Pesce-Rodriguez

Report on NCW activities led by Rose Pesce-Rodriguez

- The table on the next page summarizes the programs that we'll run this year.
- By the date of the Oct meeting, we will have completed 8 of 20 sessions.
- I have had 3 volunteers helping so far. Usually, 1 per session (but I think that will increase in later programs).
 - an 8th grader from Anne Arundel Co (7 programs)
 - a B.S-level mechanical engineer from Catonsville (1 program)
 - Tamara Henderson a new MD-ACS member(one double-program)
- So far, the programs have been fairly-well attended
 - 160 participants (kids and adults) in the first 7 programs
 - ~23 participants per program (average)
- The programs have been well received by children, parents/caregivers and librarians.
- Expenses to date are ~\$545. I may need to buy more supplies but hope not to exceed \$600 if I do.
 - If we maintain avg of 23 participants/program for 20 programs, then we'll have served ~ 460 participants
 - With total budget of \$600, cost would be ~ \$1.30 per participant.
- For supply refresh, driving, set-up, clean-up, and execution, I generally spent 4-7 hours for each program
- I spent approximately 45 hrs preparing for the overall program (reading, deciding on activities, ordering supplies, etc...)
- Am on track to spend ~150 hrs total for the program.

- Even with only few entries to the Illustrated Poetry contest, I'll spend another several hours on that. Not sure if it is worth it to continue to run it. Will see how it goes this year.
- I think that's it. Thanks to the section for continued support of the CCEW and NCW efforts!

2024 NCW				
Date		Branch	System	time
Sep	7	Savage	Howard	1130
	14	E Columbia	Howard	1100
	21	Jarrettsville	Harford	1100
	28	Eldersburg	Carroll	1400
	30	Jarr. HS gps	HS group	2 sessions
Oct	5	Central	Howard	1400
	12	Linthicum	Anne Arundel	1100
	19	Govans	Enoch Pratt	1430
	19	Glenwood	Howard	1030
	26	South Bowie	Prince Georges	1100
Nov	1	HS group	Reisterstown	1130
	2	Miller	Howard	1100
	9	Bowie	Prince Georges	1100
	16	Elkridge	Howard	1400
	23	Mt Airy	Carroll	???
	30	TG Break		
Dec	7	Odenton	Anne Arundel	1400
	14	Eastport-Annapolis Ne	Anne Arundel	1100
Jan	27	Severna park	Anne Arundel	1100
		20 programs		

HS= homeschool