

## **HIST Executive Committee Meeting, August 25, 2019**

Newport Beach Room, Marriott Marquis San Diego Marina

The meeting was called to order at 5pm.

Dan Rabinovich, Nick Tsarevsky, David Lewis, Janan Hayes, Tom Strom, Roger Egolf, Gary Patterson, Ron Brashear, Carmen Giunta, Mary Virginia Orna, Vera Mainz, Seth Rasmussen

### **MINUTES**

- 1) **Welcome and announcements**, Dan Rabinovich
- 1) **Secretary-Treasurer's Report**, Vera Mainz,
  - a. Minutes of the March 31, 2019, Executive Committee meeting was approved via email vote on August 16, 2019.
  - b. The Executive Committee voted to decrease the membership dues for emeritus members to \$10, half the current rate, starting in 2020. This intent was confirmed.
  - c. There was a proposal brought up during the discussion of the emeritus dues concerning the offer of free one-year memberships in HIST to members of other small divisions, such as CINF. CINF is larger than HIST, so Gary suggested a targeted offering, say to librarian members of CINF. Gary Patterson will give Vera names and email addresses of librarians in CINF, perhaps no more than 24, so Vera can send them an email about HIST membership, along with the offer of the first year free.
  - d. In terms of reporting, the HIST funds in the Vanguard Funds are all allocated to the HIST Award Endowment Fund. The return on investment was 9% in 2018 and was a pleasant surprise. See the summary below. The income does not include the HIST symposium support, so if the totals are within \$500, income and expenses essentially balanced. We usually receive larger checks in December, so I expect this will finish a little lower than in 2018.
  - e. In a general way HIST is doing well. There is \$107,463.11 of unobligated funds as of March 22, 2019. In general, HIST has \$100,000 in a money market fund earning about \$15 in interest monthly and has about \$35,000 in our checking account. These amounts have been stable for the last few years, so we are basically spending our income.

## HIST Award Summary

	Dividends		
2011-2012	\$	1,543.76	4%
2013	\$	3,813.53	8%
2014	\$	3,749.04	6%
2015	\$	3,871.57	6%
2016	\$	2,837.86	5%
2017	\$	3,784.41	6%
2018	\$	5,480.42	9%
2019	\$	950.91	

	Income	Expenses	Difference
2013	\$ 6,675.33	\$ (6,882.90)	\$ (207.57)
2014	\$ 6,119.04	\$ (4,440.65)	\$ 1,678.39
2015	\$ 6,454.58	\$ (4,789.32)	\$ 1,665.26
2016	\$ 7,742.53	\$ (7,286.86)	\$ 455.67
2017	\$ 10,982.11	\$ (10,348.39)	\$ 633.72
2018	\$ 5,053.24	\$ (5,594.70)	\$ (541.46)
2019	\$ 2,450.91	\$ (1,403.00)	\$ 1,047.91
<b>TOTALS</b>	<b>\$ 45,477.74</b>	<b>\$ (40,745.82)</b>	<b>\$ 4,731.92</b>
	Available	<b>\$ 6,275.68</b>	

- d) In a general way HIST is doing well. There is \$107,960.47 of unobligated funds as of August 13, 2019.
- e) Treasurer's Report. The Quicken summary of income/expense for 2019 to date is attached.

### TOTAL OBLIGATED FUNDS as of 8/13/2019

Citations Travel	\$	4,103.16
Citations	\$	881.56
Archives IPGA + James J. Bohning Memorial Fund	\$	2,413.44
MVO Nat Inv IPGA	\$	265.08
Past Pres IPGA	\$	2,715.14
SERMACS IPGA	\$	2,222.30
HIST Award (Contributions + Dividends)	\$	5,227.77
See and Be Seen	\$	1,500.00
Fontani Book Fund - Fontani HIST membership	\$	250.00
Past Pres	\$	2,715.14
HIST Award Symp F2019	\$1500 + 1000	\$ 2,500.00
HIST - 150th Anniv Periodic Table	\$	5,500.00
HIST - 150th Anniv Zhurnal	\$	500.00
HIST - Bibliography	\$	500.00
POLY – Statistical Mech. Chain Molecules	\$	500.00

		\$	31,793.59
Vanguard Fund - HIST Match		\$	30,150.50
Vanguard Fund - Lambert 2012 + 2013 + 2014		\$	30,000.00
	<b>TOTAL Endowment</b>	\$	<b>60,150.50</b>

BANK BALANCE as of 8/13/2019			
Checking account	\$		36,478.18
Total checks not cleared	\$		(1,610.00)
Deposits not cleared	\$		4,000.00
<b>AVAILABLE - Checking</b>	<b>\$</b>		<b>38,868.18</b>
<b>AVAILABLE - Savings</b>	<b>\$</b>		<b>100,885.88</b>
<b>TOTAL AVAILABLE</b>	<b>\$</b>		<b>139,754.06</b>

**TOTAL UNOBLIGATED FUNDS as of 8/13/2019**  
\$ **107,960.47**

- 2) **Report from Program Chair**, Nicolay Tsarevsky, future symposia list attached
- a) SWRM 2019 - Nick is involved in programming for this regional meeting. The plan is an all day symposium on the periodic table and the elements, 12-13 talks. He requested \$1000, \$500 per 1/2 day. The support was approved.
  - b) SERMACS 2019 – A HIST symposium is being organized by Richard Wallace in conjunction with the Plutonium-238 Production for Space Exploration National Historic Chemical Landmark designation. He is requesting \$500 per ½ day. This was previously approved by the Committee via email.
  - c) GLRM 2019 – The HIST symposium was one of the most successful they had. Seth has been asked to organize a HIST symposium for the next GLRM.
  - d) Spring 2020 – Philadelphia. Jan is withdrawing the Busch Past-Pres symposium and thinking about other options for the symposium series. Vera suggested a change to a slightly different format – offering a ½ day symposium with talks on five different presidents. The presidents could be related by part of the country, the decade they served, or other criteria. The History of Polymer Science symposium requested two full days of programming, which was granted. The suggestion was to have general papers on Sunday morning, the Bader symposium Sunday afternoon, the polymer science symposium on Monday and Tuesday, leaving Wednesday for any additional general papers. We noted an unusual number of cancellations of talks for Wednesday at this meeting.
  - e) Gary made a request for the CELL division. CELL is planning a ½ day on the history of cellulose. They requested \$500 for the ½ day and co-sponsorship of HIST. This motion was approved. Gary noted that they are starting to think about the history of their division, so a connection with HIST will be useful.
  - f) Vera brought up CHED 100<sup>th</sup> in 2021. Irv Levy, the current chair, sent an email to Vera, attached. Vera interpreted his request as asking for help to organize a

- symposium on the history of chemical education. Roger offered to help. The Committee asked Nick to respond to Irv Levy and ask for more specifics. Fall 2021 is the Atlanta meeting. There was a short discussion of when divisional anniversaries should be celebrated, which impacts the HIST anniversary date. ACS uses the date the division is officially recognized.
- g) Seth reported that Jeff Seeman had approached him with Jeff's ideas for celebrating the HIST 100<sup>th</sup> Anniversary. Seth told Jeff we have a committee working on it. This committee is chaired by Gary Patterson. HIST officially became a Division in 1926. Much of the early history of the division is in the early Bulletins. Gary suggested we move toward programming for the HIST anniversary at the Spring 2022 meeting in San Diego. We noted that ACS's 150th anniversary is 2026.
  - h) Fall 2020 - San Francisco. Jan noted that the Seaborg Past Pres symposium will happen. The MPPG topic is Chemistry from Bench to Market. It was suggested that HIST put together a symposium on Chemistry from Bench to Market – Historical Perspectives. Gary and David Lewis offered to organize this symposium. It could include, e.g., the history of chemical patents, which might involve co-sponsorship with the CHAL division. Mary Virginia suggested Carl Auer von Welsbach, who pioneered the use of rare earths. This is also a Springer Brief, so she could present this talk in either the Spring Briefs symposium or the MPPG theme symposium. It was suggested that Gary and David tell Janet and Judy we would have at least 1 paper on the MPPG topic. Seth noted he is planning a full day for the Springer Briefs symposium.
  - i) Nick discussed his IPG proposal, which has been funded. This is a contest on Elemental Art, and can include poems, cartoons, or photographs/original art. Entries are due July 2020. We discussed how to showcase the winners, as well as how to advertise to high schools and colleges. Mary Virginia suggested that Nick contact Sally Mitchell as she could tell him how to get contact information for high schools and colleges in local section areas. Nick wants to figure out how to select winners. Might be possible to showcase the winners at this meeting, but it likely would have to move to Spring 2021 due to abstract submission deadlines. Vera noted we've had one symposium with an art show, where we put the art work in the room during the course of the symposium. If this were connected to a symposium, it would likely be a ½ day one. It was also suggested that Nick consider advertisements in *Chem. Eng. News*, *Chemistry International*, and *J. Chem. Educ.*
  - j) Spring 2021 - San Antonio. This is a possible meeting to program a ½ day Past Presidents symposium, perhaps on Southern Past Presidents. Jan wondered about Bill Carroll, although Roger thought he was too recent. If part of a group, Bill Carroll would be ok. Nick suggested putting his Chemistry Olympiads symposium at this meeting.
  - k) Fall 2021- Atlanta. The MPPG theme is Resilience of Chemistry. This might be a good time for the History of Glass symposium. Another possible symposium could center on the HIST Award or on former winners of the Outstanding Paper Award, with a paper on Paul Jones – Marty Saltzman might be a good person to give this talk.
  - l) Spring 2022 – San Diego. The MPPG them is Evolving Biomolecular Sciences. As discussed above, we should seriously consider the HIST Anniversary symposium for this meeting. Gary would be organizing this.

- m) Fall 2022 – Chicago. The MPPG theme is Sustainability in a Changing World.
- n) Spring 2023- Indianapolis. The MPPG theme is Crossroads of Chemistry.
- o) Fall 2023 – San Francisco. The MPPG theme is not finalized but will concern Data Science.

3) **Report from Councilors**, Mary Virginia Orna and Roger Egolf (see attached report from Council)

- a) Mary Virginia is a member of DAC. Some of the best practices received from annual reports include divisions that:
  - Engage a "Twitter Master".
  - Send letters to Committee Chair and Symposium Organizer's supervisors to thank them for their service to the division (if the volunteer opts in for it).
  - Provide distinctive branded division pins.
  - Offer one-on-one mentoring for those interested in future committee roles.
  - Have dynamic domestic and international chapters.
  - Publish a list of activities and the names of outreach volunteers.

DAC is concerned with questions such as: How does your division recognize its volunteers? Is it consistent? Is the appreciation appreciated?

The Committee continues to seek feedback from Division leaders on the Convergent Research Communities concept. If you have not already done so, please read the [CRC concept document](#) and provide feedback at <https://forms.gle/2oo4KEjW4w9jw21F8>.

The MPPG theme for the Fall 2020 meeting in San Francisco is Chemistry from Bench to Market.

DAC has developed a new form for signing up Division Members:

<https://Tinyurl.com/acs-technicaldivision>

Mary Virginia reported the following ACS Division membership stats: 39% (up from low of 34%); the ACS membership is 92500 as of July 2019; there is a slowdown in the decline of membership.

[CPRCmakeovers@gmail.com](mailto:CPRCmakeovers@gmail.com) (May 1 and Nov 1); Contact: Les McQuire; Using ACS Change Drivers to create engaging programming – impact (new platforms, modalities, real time sharing, changes for in-person events) and opportunities (easier and cheaper to hold effective meetings, potential of increased pool of volunteers, increased frequency of meetings, more flexibility in timing).

- Conferences and events reimaged
- New models for info delivery and discovery
- Interdisciplinary nature
- Automation of chemistry
- Greening of chemistry
- Changing workforce in chemistry
- Globalization of chemistry
- American chemical renaissance

There was a report on the subcommittee that governs the IPG grants. They have developed a rubric on judging IPG's which were reported at the meeting. Mary Virginia has asked for the slides in order to share them with the Exec. Committee.

DAC is very interested in having divisions identify a youngish member who has been in a division 3-4 years, but who has done some activity or won some award because they are a division member. These stories would be publicized. Seth suggested that his former student Chris Heath, who has done a talk, got a chapter; etc., might be a good candidate. Kevin McCue ([k\\_mccue@acs.org](mailto:k_mccue@acs.org)) is the person to contact.

- b) Roger is a member of M&E. He brought up the issue about authors of papers not being able to record their own talks or post them. M&E didn't think that made any sense, aside from recording Q&A's. It was suggested that M&E approach Clint Lewis and ask why they have this policy. Seth noted that up until recently you couldn't photograph or record an author without permission from author, but now you need permission from ACS. Roger noted there was a discussion about regional meetings but staff on a slide that regional meetings were not ACS meetings. Starting with Atlanta there will be no Thursday programming. They will also not allow presentations between 11:30-1:30pm. Morning sessions must start at 7:30am. Seth asked what happens if you don't have enough talks to fill a session - can you start at 8am? Roger reported that they suggested the length of the talks be adjusted to fill the time and still start at 7:30am. They want to come up with policy to rearrange talks to cover withdrawn talks; no other event can compete with technical sessions but governance can do what they want;
- 4) **Report from Chair-Elect, Seth Rasmussen**
- a. Pacificchem 2020 – Seth found data that suggests that the funding scheme should be the same as for Pacificchem 2015. HIST will have three sessions on the topic of Hands Across the Pacific. Seth will check on the amount we committed for support for each speaker last time and then we can vote off line. We agreed to provide (backstop) the speaker travel support (up to \$2300) and discussed how many people to invite for the symposium. Vera said we have the money to do this. Tony Baker has asked for a formal invitation but he doesn't ask for any funds. Carmen suggested Richard Harsthorn, New Zealander, IUPAC person, as a possible speaker if Seth is still looking for any. Dan said he could send the email for Richard.
  - b. HIST Fellows Program – Seth presented a draft SOP for a HIST Fellows program (attached) and examples from other divisions (attached). He sought feedback on several items. 1) The number of years as a HIST member for eligibility – he suggested 5 and that was agreed upon. 2) We agreed that the criteria should be both scholarship and service and that examples should be given. 3) It was agreed that a single nominating letter would start the process, but that this letter should include an up-to-date CV, highlighting the material relevant to HIST. There was discussion of number of seconding letters in cases where nominator might only know one side of someone's accomplishments. It was suggested that the awards committee may request additional letters if they deem it necessary. Roger asked how to deal with those who are not in the USA and how service is defined. It was suggested that we expand the service criteria to the history of science and chemistry community, but this needs to be carefully defined and specific examples given. It was agreed that the judgment must be made based only on the material submitted. Seth suggested that the first given should be suggested by the

Executive committee. Gary thought a more open set of criteria, so we can think more globally, would be appropriate. The issue of HIST pins was brought up, and we authorized Nick to order 100 HIST pins. The Fellow pin would have HIST Fellow under the HIST logo.

- c. Springer Perspectives on the History of Chemistry is a new series in which Seth will serve as Editor. In the long run, this series will be a great place to put HIST symposia volumes. The last Archaeological Chemistry volume is not going through ACS but Cambridge Scholars in the UK. Editors will have to cover the review process. Image permissions are up to the author. No one to handle reviewers except the editors.
- 5) **Report from Past Chair**, Ronald Brashear  
Ron represented ACS-HIST as an observer at the business meeting of the [EuChemS Working Party on History of Chemistry](#) during the 12<sup>th</sup> International Conference on the History of Chemistry in Maastricht, Netherlands, on August 1, 2019. The Chair of the group, Dr. Brigitte Van Tiggelen, reported on the new EuChemS Historical Landmarks program (more information can be found at <https://www.euchems.eu/awards/euchems-historical-landmarks/>). The first two landmarks were awarded in 2018-19 to the Ytterby Mine in Sweden and the ABEA olive oil processing plant in Crete. There was some concern since ACS is setting up historical landmarks in Europe as well, so it would be ideal to have better communication with the ACS & EuChemS landmarks committees about this to help alleviate concerns and possible duplication going forward. Also, the 13<sup>th</sup> International Conference on the History of Chemistry will take place on May 18-22, 2021 in Vilnius, Lithuania. It is occurring earlier in the year than other ICHC meetings so that it can take place during a larger chemical society meeting and thus help defray costs. The group awarded the 14<sup>th</sup> International Conference on the History of Chemistry to Spain and it will be held sometime in 2023 in either Valencia or Alicante.
- 6) **Report from the HIST Awards Subcommittee**
- a. Jury Committee for 2020 award - Ron Brashear/Dan Rabinovich. The information attached is the current committee membership list from the HIST website. Nick asked for an earlier decision to make planning for the fall meeting more doable. It was suggested that the SOP be changed to reflect a Jan 20<sup>th</sup> decision date. Ron needs to submit names for the committee so that Dan can appoint them. We try to keep the committee balanced between historians of science and chemist historians.
  - b. Jury Committee for 2017 and 2018 Outstanding Paper Award - Ron Brashear/Dan Rabinovich. The information attached is the most recent committee membership list from the HIST website. We need to name the 2017 and 2018 awardees, and as soon as issue 44(2) of the Bulletin is published, the 2019 awardee.
- 7) **Report from Archivist**, John Sharkey;  
Archives are up to date and the finding has been posted on the HIST website.
- 8) **Report from Bulletin Editor**, Carmen Giunta  
Carmen reported that issue 44(1) was published in the spring. He ordered extra copies for this meeting, as we expect the 150<sup>th</sup> Anniversary of the Periodic Table symposium will be a good draw. Issue 44(2) is well under way and will consist of the 2018 HIST Award papers and maybe one other one in an earlier queue. It should come out late fall.

The doi project has advanced. We are working on it with Mary Schlembach at UIUC, so we need to finalize the material needed for the database;

9) **Report from Historian**, Gary Patterson

Gary has finished his latest book and he has a couple of former HIST chair papers ready to post to the HIST website. He also has material to upload to the HIST high school chemistry teacher site.

10) **Report from the Alternate Councilors**, Art Greenberg, David Lewis

MPPG Meeting Themes Update – see 3), above.

11) **OLD BUSINESS:**

- a. ACS Fellows Program – The Strom nomination for Seth Rasmussen was not successful. Seth thought Tom did an excellent job of putting the nomination packet together. Seth also thinks the ACS Fellows program has moved from accepting all those nominated who hit a specific set of criteria to a limited competition. Mary Virginia suggested Tom ask for feedback. Tom said he did not receive anything to date, but can ask. Vera mentioned the issue of trying to find people who are both HIST members and ACS Fellows from ACS. The list they gave her had half the number of people she found through a comparison of the Fellows list and the current HIST roster.
- b. HIST Division 100th Anniversary - Formation of Committee to write Division history. Gary has volunteered to be chair of a committee of 4 or 5 people. If we are going to celebrate this in 2022, now is the time to start the planning for that symposium.

12) **NEW BUSINESS:**

- a. Support of UNESCO designation for Liebig Laboratory (email attached). Vera Mainz reported on an email she received from William Brock. It was suggested that Vera ask Ned to write a letter for the HIST chair to submit. Mary Virginia wondered if we could find the number of Americans who got PhD's from Giessen and use that as one of the reasons Liebig was so important to American chemistry.
- b. HIST Funding Request form. Dan Rabinovich presented a draft based on the INOR form and will make changes based on the discussion. We suggested the form be a single page. He needs to add the maximum support requested is \$500/half day symposium. There needs to be a place for the title of the symposium and a one sentence description on the purpose of the symposium, stating how history will be a part. Also, a statement about returning to the HIST Secretary/Treasurer and note Vera's email.
- c. CHED Anniversary – Vera Mainz – see 3), above
- d. CERM – (attached) Vera will tell them to contact Nick for programming, and attach list of Ohio members; Seth reported that they had contacted Seth and he gave them Alan Rocke's contact information.

Meeting ended at 7:00pm.



## **Appendices**

Appendix 1: Quicken Summary, Income/Expenses to date

Appendix 2: Future Symposia Schedule

Appendix 3: CHED 100<sup>th</sup> Anniversary Email

Appendix 4: Councilors' Report from San Diego, CA

Appendix 5: HIST Fellows Draft SOP and Guidelines from Other ACS Divisions

Appendix 6: HIST Award Jury Committees

Appendix 7: Outstanding Paper Award Jury Committees

Appendix 8: UNESCO designation for Liebig Laboratory

Appendix 9: CERM Request for Funds

# 2019 Itemized Categories Report - Year To Date

1/1/2019 through 8/13/2019

8/13/2019

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Date	Account Num	Description	Memo	Tag	Clr	Amount
<b>INCOME</b>						<b>36,487.95</b>
<b>Allocation ACS</b>						<b>11,617.42</b>
<b>Other Allocation ACS</b>						<b>11,617.42</b>
3/27/2019	Busey... DEP	ACS/EFT Remittance #10952645	2019 Allocation		R	11,617.42
<b>Bulletin - Lib</b>						<b>510.00</b>
1/16/2019	Busey... DEP	Cox Subscriptions Ck#13811264	UMich 2019		R	40.00
1/16/2019	Busey... DEP	Linda Hall Library CK#17658	2018, 2019		R	80.00
1/16/2019	Busey... DEP	... Museo Di Storia Della Scienza	2019		R	50.00
1/16/2019	Busey... DEP	... Cornell University PayPal Payment	2018, 2019		R	80.00
2/16/2019	Busey... DEP	Lehigh University Ck#10495471	2018 and 2019		R	80.00
2/16/2019	Busey... DEP	EBSCO - Ck#2969938	Univ New Hampshire - 2019		R	40.00
2/16/2019	Busey... DEP	Univ Of Cincinnati Ck#0504110	2019		R	40.00
2/16/2019	Busey... DEP	LM Information Delivery Ck#13134	2019 Univ de Valencia Bibl		R	50.00
2/28/2019	Busey... DEP	... Museum Boerhaave	2019		R	50.00
<b>Counc Trav Reim</b>						<b>2,265.26</b>
<b>ACS</b>						<b>2,265.26</b>
5/22/2019	Busey... DEP	ACS/EFT Remittance Refn #755588			R	2,265.26
<b>Dividend</b>						<b>950.91</b>
<b>HIST Award</b>						<b>950.91</b>
3/27/2019	Busey... DEP	Vanguard Wellesley Income Fund Investor Shar...			R	241.56
3/27/2019	Busey... DEP	Vanguard Wellington Fund Investor Shares			R	227.75
7/8/2019	Busey... DEP	Vanguard Wellesley Income Fund Investor Shar...			R	236.84
7/8/2019	Busey... DEP	Vanguard Wellington Fund Investor Shares			R	244.76
<b>Donations</b>						<b>3,350.00</b>
<b>CCB</b>						<b>1,500.00</b>
8/1/2019	Busey... DEP	Jeff Seeman Ck#0001376309	CCB 2019		R	1,500.00
<b>HIST Award</b>						<b>1,500.00</b>
2/16/2019	Busey... DEP	... Vera Mainz - Ck#4606			R	1,500.00
<b>OPA</b>						<b>350.00</b>
2/16/2019	Busey... DEP	... Vera Mainz - Ck#4606			R	350.00
<b>Dues Income</b>						<b>5,775.00</b>
<b>ACS</b>						<b>5,575.00</b>
3/27/2019	Busey... DEP	ACS/EFT Remittance Voucher 10949894	Jul-Dec 2018		R	5,575.00
<b>Direct from Members</b>						<b>200.00</b>
3/14/2019	Busey... DEP	... Matteo Paolieri			R	35.00
6/3/2019	Busey... DEP	Ernst Homburg	Dues 2019 via Paypal		R	35.00

## 2019 Itemized Categories Report - Year To Date

1/1/2019 through 8/13/2019

8/13/2019

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Date	Account Num	Description	Memo	Tag	Clr	Amount
6/3/2019	Busey... DEP	Jeff Seeman	Rudy Baum 2019		R	20.00
6/6/2019	Busey... DEP	... Ana Maria Alfonso-Goldfarb			R	70.00
7/8/2019	Busey... DEP	Jeff Seeman	Chorghade 2019		R	20.00
8/1/2019	Busey... DEP	James K Grant			R	20.00
<b>Grants &amp; Awards</b>						<b>11,500.00</b>
<b>IPG Cuba 2018</b>						<b>7,500.00</b>
1/11/2019	Busey... DEP	ACS/EFT Remittance	Dupe payment		R	7,500.00
<b>Mendeleev 150th</b>						<b>4,000.00</b>
8/9/2019	Busey... DEP	Inorganic Division ACS Ck#2994				4,000.00
<b>Int Inc</b>						<b>105.36</b>
1/31/2019	Busey... DEP	Interest			R	15.41
2/28/2019	Busey... DEP	Interest			R	13.89
3/29/2019	Busey... DEP	Interest			R	14.42
4/30/2019	Busey... DEP	Interest			R	15.91
5/31/2019	Busey... DEP	Interest			R	15.42
6/30/2019	Busey... DEP	Interest			R	13.90
7/31/2019	Busey... DEP	Interest			R	16.41
<b>Royalties</b>						<b>414.00</b>
4/10/2019	Busey... DEP	... Oxford University Press EFT	Chemistry & Science Fiction		R	2.48
			Jakes-Arch.Chem. Materials		R	5.91
			100 Plus Years Plastics		R	3.04
			Chem Tech Antiquity		R	5.20
			Sputnik to Smartphones		R	10.93
			Posthum. Nobel V1		R	201.11
			Preceptors		R	185.33
<b>EXPENSES</b>						<b>-42,530.10</b>
<b>Award</b>						<b>-24,315.67</b>
<b>HIST Award</b>						<b>-403.00</b>
3/27/2019	Busey... 1370	Stellar Kent - Invoice 7559	2019 plaque		R	-403.00
<b>IPG Arch 2019 and NCW</b>						<b>-7,741.16</b>
3/15/2019	Busey... 1368	TE Graphics	poster		R	-275.00
3/31/2019	Busey... 1371	Zvi Koren	Orlando Spr2019		R	-1,000.00
3/31/2019	Busey... 1372	Tiffany Tieu Ngo	Orlando Spr2019		R	-636.60
3/31/2019	Busey... 1373	Mark Benvenuto	Orlando Spr2019 (Ngo hotel)		R	-363.40
4/1/2019	Busey... 1375	... Mary Virginia Orna	Supplies		R	-207.99
			Posters		R	-137.92

## 2019 Itemized Categories Report - Year To Date

1/1/2019 through 8/13/2019

8/13/2019

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Date	Account	Num	Description	Memo	Tag	Clr	Amount
4/16/2019	Busey...	1380	... Patricia Smith	Arch Symp 2019 travel		R	-155.68
				Arch Symp 2019 travel HIST support		R	-763.58
				Arch Symp supplies		R	-152.03
6/12/2019	Busey...	1386	Mary Virginia Orna	travel		R	-296.40
6/28/2019	Busey...	1388	... American Chemical Society	return unused funds		R	-3,407.64
7/8/2019	Busey...	1390	ACS Invoice 17273315	2 signs		R	-344.92
<b>IPG Cuba 2018</b>							<b>-12,100.00</b>
4/16/2019	Busey...	1379	American Chemical Society	refund extra payment		R	-7,500.00
6/28/2019	Busey...	1388	... American Chemical Society	return unused funds-cancellation		R	-4,600.00
<b>IPG Harris Cartoon</b>							<b>-2,500.00</b>
5/22/2019	Busey...	1384	Sidney Harris	second and last payment		R	-2,500.00
<b>Pioneers MagResn</b>							<b>-571.51</b>
5/6/2019	Busey...	1382	Vera Mainz	airfare		R	-571.51
<b>S&amp;BS</b>							<b>-1,000.00</b>
5/6/2019	Busey...	1381	Seth Rasmussen	GLCRM Lille 2019		R	-500.00
6/28/2019	Busey...	1389	SERMACS 2019			R	-500.00
<b>Award-Non-Meeting</b>							<b>-2,040.00</b>
<b>Citation ChemBreakthroughs</b>							<b>-2,040.00</b>
2/26/2019	Busey...	1366	Stellar Kent - Invoice 6765	CCB James and Martin 2017		R	-430.00
7/31/2019	Busey...	1391	... Stellar Kent	7656 - Chem Abstracts			-375.00
				7657 - Evans and Polanyi			-430.00
				7658 - Eyring			-375.00
				7659 - Haber			-430.00
<b>Bank Chrg</b>							<b>-12.84</b>
<b>PayPal Transaction Fee</b>							<b>-12.84</b>
1/16/2019	Busey...	DEP	... Museo Di Storia Della Scienza	PayPal transaction fee		R	-2.50
1/16/2019	Busey...	DEP	... Cornell University PayPal Payment			R	-2.62
2/28/2019	Busey...	DEP	... Museum Boerhaave			R	-2.50
3/14/2019	Busey...	DEP	... Matteo Paolieri			R	-1.84
6/6/2019	Busey...	DEP	... Ana Maria Alfonso-Goldfarb			R	-3.38
<b>Bulletin</b>							<b>-9,300.00</b>
<b>Other Bulletin</b>							<b>-9,300.00</b>
1/14/2019	Busey...	1364	Le Moyne College	Bulletin expenses		R	-8,000.00
6/17/2019	Busey...	1387	Agnes Soderbeck	No. 44(1)		R	-1,300.00
<b>Counc Trav Exp</b>							<b>-2,831.56</b>
4/1/2019	Busey...	1374	Mary Virginia Orna	Orlando Spring 2019		R	-1,265.15
4/16/2019	Busey...	1377	Mary Virginia Orna	Orlando Spring 2019- additional exp		R	-122.63

## 2019 Itemized Categories Report - Year To Date

1/1/2019 through 8/13/2019

8/13/2019

Page 4

Date	Account	Num	Description	Memo	Tag	Clr	Amount
4/16/2019	Busey...	1378	Roger Egolf	Orlando Spring 2019		R	-1,443.78
<b>Division Admin</b>							<b>-756.15</b>
<b>DLC-P2C2</b>							<b>-756.15</b>
2/13/2019	Busey...	1365	Nicolay Tsarevsky	2019 Leadership Institute		R	-331.15
3/12/2019	Busey...	1367	ACS Invoice 17233451	2019 - Nick Tsarevsky		R	-425.00
<b>Nat Mtg Trav</b>							<b>-1,000.00</b>
4/2/2019	Busey...	1376	Nicolay Tsarevsky	Orlando Spring 2019		R	-1,000.00
<b>Office</b>							<b>-450.00</b>
<b>Tax Prep</b>							<b>-450.00</b>
3/27/2019	Busey...	1369	Daniel E. Holder And Associates	2018 Tax Prep Form 990-EZ		R	-450.00
<b>Postage</b>							<b>-87.46</b>
<b>Office</b>							<b>-87.46</b>
5/8/2019	Busey...	1383	Vera Mainz			R	-87.46
<b>Social Event</b>							<b>-1,736.42</b>
<b>HIST Award Dinner</b>							<b>-1,000.00</b>
6/6/2019	Busey...	1385	Gary Patterson	San Diego 2019 prepayment		R	-1,000.00
<b>Other Social Event</b>							<b>-736.42</b>
4/1/2019	Busey...	1375	... Mary Virginia Orna	Arch symp. participants		R	-736.42
<b>TRANSFERS</b>							<b>0.00</b>
<b>Busey Checking</b>							<b>0.00</b>
6/3/2019	Busey...		SAVINGS	keep account active		R	-1,000.00
6/10/2019	Busey...		SAVINGS	keep account active		R	1,000.00
<b>Busey Savings</b>							<b>0.00</b>
6/3/2019	Busey...		SAVINGS	keep account active		R	1,000.00
6/10/2019	Busey...	TXFR	SAVINGS	keep account active		R	-1,000.00
<b>OVERALL TOTAL</b>							<b>-6,042.15</b>

**FUTURE HIST SYMPOSIA**

Meeting dates	Location	HIST symposia	Notes
August 19-23, 2018	Boston	<ol style="list-style-type: none"> <li>1. Louis Pasteur's Discovery of Molecular Chirality: Review and Analysis on the 170th Anniversary (1 day) [Greg Girolami, Joe Gal]</li> <li>2. Past ACS Presidents: The Life and Career of Arthur Cope (1/2-1 day) [Roger Egolf, Jan Hayes]</li> <li>3. HIST Award Symposium Honoring David Lewis (1 day; Tuesday) [Seth Rasmussen]</li> </ol>	<p>Nanotechnology</p> <p>Abstract submission deadline: March 26. Organizers deadline: April 4</p>
March 31 – April 4, 2019	Orlando	<ol style="list-style-type: none"> <li>1. Archaeological Chemistry (2 days) [Seth Rasmussen, Mary Virginia Orna]</li> <li>2. Pioneers of Magnetic Resonance [Vera Mainz, Tom Strom]</li> </ol>	Chemistry for New Frontiers
August 25-29, 2019	San Diego	<ol style="list-style-type: none"> <li>1. HIST Award (Tuesday, 1 day)</li> <li>2. 150 Years of the Periodic Table (1.5 days) [Carmen Giunta, Vera Mainz, Greg Girolami]</li> <li>3. The Bibliography of Chemistry (1/2 day) [Gary Patterson]</li> <li>4. 150 Years of the Publication of the 1<sup>st</sup> issue of Zhurnal Russkogo Fiziko-Himicheskogo Obshtestva (1/2 day) [David Lewis, Nick Tsarevsky]</li> </ol>	Chemistry of Water
March 22-26, 2020	Philadelphia	<ol style="list-style-type: none"> <li>1. History of Polymer Science (1+ days) [Nick Tsarevsky, Seth Rasmussen, Gary Patterson]</li> <li>2. Past ACS Presidents: Daryle H. Busch (1/2 day) [Jan Hayes]</li> <li>3. The Life and Legacy of Alfred Bader (1/2-1 day) [Mary Virginia Orna]</li> </ol>	Macromolecular Chemistry: The Second Century
August 23-27, 2020	San Francisco	<ol style="list-style-type: none"> <li>1. HIST Award (Tuesday)</li> <li>2. The Science and Legacy of Glenn Seaborg (1/2 day) [Jan Hayes]</li> <li>3. Springer Briefs in the History of Chemistry: 10<sup>th</sup> Anniversary [Seth Rasmussen]</li> </ol>	Chemistry from Bench to Market
March 21-25, 2021	San Antonio		Chemistry across Borders
August 22-26, 2021	Atlanta		Sustainable Use of Non-Renewable Resources
March 20-24, 2022	San Diego		

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Future

1. The History of Chemical Nomenclature [Seth Rasmussen]
  2. History of Forensic Chemistry [Nick Tsarevsky]
  3. The Chemistry Olympiads [Nick Tsarevsky]
  4. History of Glass and Glass-blowing [Seth Rasmussen, Dan Rabinovich]
  5. Disabled Chemists (1/2 day?) [David Lewis]
-

## Mainz, Vera V

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**From:** Irv Levy <levyi@simmons.edu>  
**Sent:** Thursday, August 15, 2019 8:28 AM  
**To:** Mainz, Vera V  
**Subject:** Re: HIST: Fall 2019 Newsletter, Program and Abstracts  
**Attachments:** ed001p1.pdf

Vera,

I'm not sure who to reach out to about this. Please feel free to forward it along ...

I am the current Chair of CHED and I believe that the fall of 2021 will be the 100th anniversary of our division. I wonder if there might be some interest to do a retrospective of 100 years of chemical education with CHED and HIST at that fall 2021 meeting in Atlanta.

I've included an editorial from the first issue of J Chem. Education that comments about the founding of the division.

Best wishes,

Irv

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Irv Levy  
2019 Chair, DivCHED  
ACS Fellow

On Aug 14, 2019, at 4:14 PM, Mainz, Vera V <[mainz@illinois.edu](mailto:mainz@illinois.edu)> wrote:

**CAUTION:** External Email: Do not click links or open attachments unless you recognize sender and know content is safe.

Dear HIST member:

1) The URL below will take you directly to the HIST Newsletter, Program and Abstracts for the Fall 2019 National ACS Meeting in San Diego, CA, August 25-29, 2019:

<https://tinyurl.com/HISTFall2019>

2) **HIST Award Banquet**

As part of its activities at the 258th ACS National Meeting in San Diego, the History of Chemistry Division of the American Chemical Society is pleased to host the 2019 HIST Award Banquet



**DIVISION OF THE HISTORY OF CHEMISTRY  
COUNCILORS' REPORT  
American Chemical Society – 258th ACS National Meeting  
San Diego, CA  
August 28, 2019**

**1. Actions of the Council**

**A. Elections**

**Election Results: Candidates for Service on Standing Committees**

- By electronic ballot, the Council elected **Anne M. Gaffney, Lydia E. M. Hines, Will E. Lynch, and Sally B. Peters** for three-year terms (2020-2022), and **Dee Ann Casteel** for a one-year term (2020) on the Council Policy Committee (CPC).

George M. Bodner	172	Joseph A. Heppert	175
James C. Carver	177	*Lydia E. M. Hines	199
*Dee Ann Casteel	183	*Will E. Lynch	222
Kenneth P. Fivizzani	136	*Sally B. Peters	235
*Anne M. Gaffney	201	Margaret J. Schooler	178

- By electronic ballot, the Council elected **Michelle V. Buchanan, Charles E. Cannon, Alan A. Hazari, Amber S. Hinkle, and Thomas H. Lane** for three-year terms (2020-2022) on the Committee on Nominations and Elections (N&E).

V. Dean Adams	132	Alan M. Ehrlich	148
Mark A. Benvenuto	126	*Alan A. Hazari	198
*Michelle V. Buchanan	212	*Amber S. Hinkle	302
*Charles E. Cannon	179	*Thomas H. Lane	288
Alan B. Cooper	163	Joseph P. Stoner	119

- By electronic ballot, the Council elected **Lisa M. Balbes, D. Richard Cobb, Emilio X. Esposito, Jason E. Ritchie, and Stephanie J. Watson** for three-year terms (2020-2022) on the Committee on Committees (ConC).

Satinder Ahuja	99	Sarah M. Mullins	175
*Lisa M. Balbes	242	*Jason E. Ritchie	210
*D. Richard Cobb	266	Susan M. Schelble	172
Harry J. Elston	78	Andrea B. Twiss-Brooks	169
*Emilio X. Esposito	247	*Stephanie J. Watson	176

**B. Other Council Actions**

**Continuation of Committees**

- On the recommendation of the Committee on Committees, and with the concurrence of the Council Policy Committee, Council approved the continuation of the Committees on International Activities and Professional Training, contingent on approval by the Board of Directors.

### **Establishment of an International Chemical Sciences Chapter**

- On the recommendation of the Committee on International Activities, and with the concurrence of the Council Policy Committee, Council approved the creation of an ACS International Chemical Sciences Chapter in the Republic of Georgia, contingent on approval by the Board of Directors.

### **Redistricting of a Local Section**

- On the recommendation of Nominations & Elections, the Council voted that the Pittsburgh Local Section be transferred from District II to District III in order to bring District III's member population into compliance with bylaw requirements.

### **Resolutions**

The Council passed resolutions

- in memory of former Executive Director John Kistler Crum;
- In memory of other deceased Councilors;
- in recognition and celebration of the 100<sup>th</sup> birthday of Gerald Meyer, and his 80 years of service to the Society
- in gratitude for the officers and members of the San Diego Local Section - host Section for the 258th National Meeting, the divisional program chairs and symposium organizers, and ACS staff; and
- acknowledging Bonnie A. Charpentier's service as ACS President and presiding officer of the Council.

## **2. Highlights from Committee Reports**

### **A. Nominations and Elections**

Ballots for the 2019 fall national election will be distributed starting on September 30<sup>th</sup>, with a voting deadline four weeks later on October 25<sup>th</sup>. ACS members eligible to vote and with an email address on file will receive an electronic ballot with the option to request a paper ballot. Those members with no email address on file will be sent a paper ballot with the option to vote electronically. The ACS election vendor, Survey & Ballot Systems, will send three email reminders during the voting period to those who have not voted as of the reminder dates. N&E encourages all ACS members to vote for President-Elect and the Constitutional Amendment. Election information may be viewed at [acs.org/elections](http://acs.org/elections).

### **B. Budget and Finance**

The Society's 2019 financial performance through July 31<sup>st</sup> yielded a Net from Operations of \$30.1 million. This is \$10 million favorable to the Approved Budget, and \$1.7 million less than

the same period in 2018. Total revenues are right on budget at \$338 million. Total expenses are \$308 million, which is \$10 million favorable to budget.

The committee considered two 2020 program funding reauthorization requests, and on its recommendations, the Board subsequently approved funding for the *ChemIDP* and the *International Student Chapters Programs* in the 2020 Proposed Budget.

The committee considered new program funding requests for 2020 as well. The Board subsequently approved funding for the *Green and Sustainable Chemistry Education Resources* pilot for inclusion in the 2020 Proposed Budget.

The Society is expected to end the year in compliance with each of the five Board-established financial guidelines. Additional information can be found at [www.acs.org](http://www.acs.org), at the bottom of the page, click 'About ACS', then 'Financial'.

### **San Diego Meeting Attendance**

The theme of the 258<sup>th</sup> ACS National Meeting was "Chemistry and Water." As of Tuesday evening, August 27, attendance was:

Attendees	7,488
Students	3,095
Exhibitors	995
Expo only	430
Guest	401
<b>Total</b>	<b>12,409</b>

### **3. HIST Councilors**

Mary Virginia Orna is serving as a member of the Divisional Activities Committee (DAC) and the DAC Technical Programming and Collaboration Subcommittee. She was able to report to the HIST Executive Committee the developing rubric for evaluating Innovative Project Grant (IPG) proposals, the summarized best practices gleaned from former successful IPGs, the progress of her subcommittee on drafting a pilot project called "Convergent Research Communities," and the possible use of "ACS Change Drivers" to create more engaging programming.

Roger Egolf is serving as a member of the Meetings and Expositions Committee (M&E) and its Technical Program Subcommittee. That subcommittee is responsible for advising the ACS meetings staff on the format of national meeting technical programming and the allocation of meeting rooms to the various divisions.

Respectfully submitted,  
Mary Virginia Orna  
Roger Egolf

## HIST FELLOWS - SOP

The designation of HIST Fellow recognizes HIST members who have made a significant impact on the advancement of history in the chemical sciences, as well as dedicated service to the division.

**Eligibility:** Must be a current HIST member who has been in good standing for at least five (5) years.

**Criteria:** Successful awardees must meet BOTH criteria of scholarship and service, although what constitutes evidence of these criteria may be the loosely defined. In terms of scholarship, this could include history publications in the *Bulletin* or other journals, authoring or editing history-oriented books, or even extensive participation in HIST symposia. In terms of service, this could include service as an elected officer or as a member of the HIST Executive Committee, service on another HIST committee (HIST Awards, National Landmarks, etc.), or via significant organization of HIST symposia.

**Nominations:** An individual may be nominated by HIST member(s). Nominations should include a single reference letter outlining the individual's accomplishments submitted to the HIST Awards committee.

**Award:** The award consists of a certificate and a pin.

**Frequency and Number of Awards:** Awards would be yearly and would be given out as part of the annual HIST Awards Banquet. The number of the awards each year would be at the discretion of the Executive Committee.

## **AT LEAST 8 DIVISIONS HAVE A DIVISIONAL FELLOWS (OR EQUIVALENT) PROGRAM**

### **AGRO Fellow Awards**

The AGRO Fellow Award recognizes members for dedicated and enthusiastic service (2-3/year).

**Criteria** for nominees shall be: "Continued and substantial contributions of time, talents, and service to the AGRO Division of ACS and to the agrochemical science over a period of at least six years."

Nominations include a letter, noting the contributions to the Division, and a current curriculum vitae.

### **CELL: ACS Cellulose and Renewable Materials Division Fellow Award**

The ACS Cellulose and Renewable Materials (CELL) Division Fellow Award was established in 1983 to recognize the dedication, leadership, and enthusiastic service of Division members that has kept the CELL Division moving forward. The award is given annually and is sponsored by the Cellulose and Renewable Materials Division of the American Chemical Society (1-2/year).

The award consists of an individual plaque honoring the recipient's contributions to the Division.

#### ***Eligibility for Nomination***

Eligibility for this award is open to any current or past Cellulose and Renewable Materials Division Member who has made significant contributions to the activities of the Division. This includes, but is not limited to:

service as an officer in the Division

active participation in the development of program activities for the Division's meetings

#### ***Selection Process***

In October, following the fall ACS meeting, the Awards Chair will solicit nominations for the Division Fellow Award(s) from current members of the Executive Committee and from any past officers.

Completed nomination forms must be submitted to the Awards Chair by December 1.

The Awards Chair selects 3 to 5 judges who make up the Division Fellow Award Committee.

The judges rank the nominees.

The judges will also indicate the number of awards that should be given with a maximum of three awards being possible in a single year.

The Awards Chair announces the name(s) of Division Fellows at the Spring ACS meeting with the Award(s) to be given at the following Fall ACS meeting.

### **CHAS Fellows Award**

Fellows Awards recognize CHAS members in good standing who have provided continuous service. Nominees who meet the criteria will receive a certificate and a rosette. Fellows Awards Criteria:

**Function:** To recognize CHAS members in good standing who have provided continuous service.

Categories:

There are two categories:

Length of membership

Service

**Award:** The award consists of a certificate.

**Criteria:** There are two categories for the award. Submitted materials for each should include evidence of: Membership in CHAS for fifteen years, or, For CHAS members with less than fifteen years of continuous membership and more than seven years of continuous membership and who have been active in CHAS activities for at least three years.

### **ENFL Distinguished Service Award**

The Distinguished Service award is limited to individuals who have been members of the division for at least ten years and who have had, in the opinion of the selection committee, a significant and continued impact on the advancement of energy and fuels chemistry through research, teaching, service or a combination of the three over an extended period of time.

### **MEDI Hall of Fame**

The Division of Medicinal Chemistry Hall of Fame was established by the Executive Committee in 2006. New members are selected annually from nominations submitted by Division members. Other inductees are those who have received one of the awards presented by the Division (the Edward E. Smissman Award or the Division of Medicinal Chemistry award), or who have received an ACS GlaxoSmithKline Alfred Burger Award or E. B. Hershberg Award, and presented their address to the Division. Members who have received multiple awards are listed below under the year of their first award. The Division is proud to acknowledge the many contributions made by these outstanding scientists to the field of medicinal chemistry.

### **ORGN Technical Achievement Awards (TAOC)**

Charge of the Program

The purpose of the Technical Achievements in Organic Chemistry (TAOC) award program is to recognize outstanding contributions to the field of organic chemistry from accomplished, professional chemists

holding a Bachelor's or Master's degree or the equivalent, who are pursuing careers in industrial or government sectors.

### ***Selection of Awardees***

Awardees are selected by the TAOA Awards Committee from a pool of candidates usually nominated by their respective employers, and are approved by the Executive Committee of the Division of Organic Chemistry. Nominations are accepted through the online TAOA Nomination Form and must include the following materials: (a) a letter containing the address of the nominator and information written on company letterhead of nomination that presents evidence that illustrates the accomplishments, creativity and independence of the nominee (b) the nominee's CV (including work address and email) that includes a description of their educational background and experience, and publication and patent record and (c) any other information that documents the special achievements and/or contributions made by the nominee. Seconding letters and copies of selected publications will be considered, but are not necessary.

### ***Events Associated with TAOA Awards***

There are two events associated with the TAOA Awards. There is a luncheon for the awardees, typically on Wednesday of the ACS Fall National Meeting. The Awards are typically presented at this luncheon. There is a symposium (half or full day depending on the number of awardees), typically on Wednesday of the ACS Fall National Meeting.

### **POLY Fellows**

The POLY Fellows Program was established in 2009 to recognize excellence in all ways that POLY members advance our field of polymer science, either through scientific accomplishments, service to the profession, or both. The awards are administered and sponsored by the POLY division of the ACS.

***Award:*** Award plaque and special recognition during Fall ACS Meeting. The award shall be granted to an individual without regard to race, color, national origin, sex, religion, age, disability, or sexual orientation.

***Eligibility:*** A nominee must be a member of the POLY division of ACS. Consideration will be given for contributions of scientific accomplishments or service to the profession, or both. The number of new POLY Fellows selected each year will equal no more than 0.1% of the current POLY membership. Selection will be based on

Achievements: typically demonstrated by the impact of successful accomplishments

Contributions: typically demonstrated by enabling or causing a successful accomplishment

Polymer science: impact on basic and applied research, technology development, and engineering

Profession: impact on education, public policy, technical management, and leadership in professional organizations

***Nomination:*** Nominators must be a member of the POLY division.

## **PMSE Fellows**

PMSE Fellowship was established to honor a small percentage of PMSE members who have made significant contributions to the science and engineering of polymeric materials. The PMSE Fellow Program was started in 2000 to honor PMSE Members for scientific and technological contributions to polymer material science and engineering.

***Nature:*** Selected PMSE Fellows are honored with a plaque at the PMSE Division Awards Ceremony and Reception at the Spring National ACS Meeting. PMSE Fellows are authorized by the division to use the letters FPMSE (Fellow of the Polymeric Materials: Science and Engineering Division) as a post-nominal title in connection with their professional activities.

### ***Selection Criteria***

Primary: Recognition for specific scientific or technological contributions to polymer materials science and engineering or applied polymer science, or overall advancement of the field of polymeric materials science and engineering or applied polymer science.

Secondary: Substantial service to PMSE may also be used for the selection of worthy candidates.

***Nominations:*** A PMSE Member in good standing for at least five (5) years. An individual may be nominated by PMSE member(s).



# **HIST Award for Outstanding Achievement in the History of Chemistry**

## **Award Committees**

### **For Award to be presented in 2021:**

- Daniel Rabinovich (Chair), term expires 2022
- David E. Lewis, term expires 2021
- Reggie Hudson, term expires in 2021
- Annette Lykknes, term expires 2021
- TBA

### **For Award to be presented in 2020:**

- Ron Brashear (Chair), term expires 2020
- David E. Lewis, term expires 2021
- William Jensen, term expires 2020
- Reggie Hudson, term expires in 2021
- Annette Lykknes, term expires 2021

### **For Award to be presented in 2019:**

- Ron Brashear (Chair), term expires 2020
- David E. Lewis, term expires 2021
- William Jensen, term expires 2020
- Reggie Hudson, term expires in 2021
- John Sharkey, term expires 2019

### **For Award to be presented in 2018:**

- Gary Patterson (Chair), term expires 2018
- TBA, term expires 2020
- Christoph Meinel, term expires 2018
- John Sharkey, term expires 2018
- Joseph Gal, term expires 2019

### **For Award to be presented in 2017:**

- Gary Patterson (Chair), term expires 2018
- Ernst Homburg, term expires 2017
- Christoph Meinel, term expires 2018
- Roger A. Egolf, term expires 2017
- John Sharkey, term expires 2018

### **For Award to be presented in 2016:**

- **Ned Heindel (Chair), term expires 2017**
- **William Newman, term expires 2016**
- **Ernst Homburg, term expires 2017**
- **Joseph Gal, term expires 2018**
- **Christoph Meinel, term expires 2018**

**For Award to be presented in 2015:**

- **William Newman (Chair), term expires 2016**
- **James Marshall, term expires 2015**
- **Ernst Homburg, term expires 2017**

**For Award to be presented in 2014:**

- **James Marshall (Chair), term expires 2015**
- **Joseph B. Lambert, term expires 2014**
- **William Newman, term expires 2016**

**For Award to be presented in 2013:**

- **Joseph B. Lambert (Chair), term expires 2014**
- **Anthony Travis, term expires 2013**
- **James Marshall, term expires 2015**

# **Outstanding Paper Award**

## **Award Committees**

### **For Award to be presented for 2016:**

- **Ronald Brashear (Chair), term expires 2017**
  - **Dan Rabinovich, term expires 2018**
  - **Stephen Weininger, term expires 2019**
- 

### **For Award to be presented for 2015:**

- **John Parascondola (Chair), term expires 2016**
- **Ronald Brashear, term expires 2017**
- **Dan Rabinovich, term expires 2018**

### **For Award to be presented for 2014:**

- **Tom Strom (Chair), term expires 2015**
- **John Parascondola, term expires 2016**
- **Ronald Brashear, term expires 2017**

### **For Award to be presented for 2013:**

- **John Sharkey (Chair), term expires 2014**
- **Tom Strom, term expires 2015**
- **John Parascondola, term expires 2016**

### **For Award to be presented for 2012:**

- **David E. Lewis (Chair), term expires 2013**
- **John Sharkey, term expires 2014**
- **Tom Strom, term expires 2015**

### **For Award to be presented for 2011:**

- **Gary Patterson (Chair), term expires 2011**
- **Janan Hayes, term expires 2011**
- **Joe Jeffers, term expires 2011**

### **For Award to be presented for 2010:**

- **Gary Patterson (Chair), term expires 2011**
- **Janan Hayes, term expires 2011**
- **Harold Goldwhite, term expires 2010**

**For Award to be presented for 2009:**

- Harold Goldwhite (Chair), term expires 2010
- Marty Saltzman, term expires 2010
- Gary Patterson, term expires 2011

**For Award to be presented in 2008:**

- Marty Saltzman (Chair), term expires 2010
- Harold Goldwhite, term expires 2010
- Mordecai Rubin, term expires 2008

**For Award to be presented in 2007:**

- Marty Saltzman, term expires 2010
- Mordecai Rubin (Chair), term expires 2008
- Harold Goldwhite, term expires 2009

**For Award to be presented in 2006:**

- David Lewis, term expires 2006
- James Marshall (Chair), term expires 2007
- Mordecai Rubin, term expires 2008

**For Award presented in 2005:**

- David Lewis (Chair), term expires 2006
- James Marshall, term expires 2007
- Kenneth Caneva, term expired 2005

## Mainz, Vera V

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**From:** william brock <william.brock@btinternet.com>  
**Sent:** Friday, August 16, 2019 3:45 AM  
**To:** Mainz, Vera V  
**Subject:** HIST Cttee meeting

Dear Vera,

I've only just noticed that the HIST Division Officers will be holding a Committee Meeting on Sunday evening 25 August. That reminded me that I had promised Professor Eduard Alter, Chairman of the Liebig Gesellschaft in Giessen, to ask whether the ACS History Division would kindly support the Museum's efforts to have the Liebig Museum building listed by UNESCO as a World Heritage site. I was elected an Honorary member of the Liebig Society last year, which is why Alter, knowing I was attending the San Diego meeting, asked me to sound out the Division. Prof. Christoph Meinel, is very much involved in writing the very complicated protocol that UNESCO demands for listing. I'd be glad if you could bring the subject up at your meeting.

All that is being asked for, as I understand it, is an enthusiastic letter of support from the Division, and stating how American chemists value the importance and significance of Liebig's laboratory as the symbol of the subject's historical roots. Obviously, Seth Rasmussen, your Chair-Elect, will want more details before such a letter can be composed. If he, or another Committee member wants more details, I suggest contacting Alter directly at: [Alter@liebig-gesellschaft.de](mailto:Alter@liebig-gesellschaft.de)

Looking forward to seeing you and others on Tuesday 27<sup>th</sup>

Bill

Sent from [Mail](#) for Windows 10

## Mainz, Vera V

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**From:** Trent, Jeffrey <trent2@otterbein.edu>  
**Sent:** Tuesday, August 13, 2019 8:43 AM  
**To:** Mainz, Vera V; rodbennett@aol.com; jtakacs@unl.edu; eernst61@gmail.com; p.beuning@neu.edu; a\_clinton@acs.org; Sarah.Morgan@usm.edu; irv.levy@gordon.edu; dawn.delcarlo@uni.edu; jsabol@chem-consult.com; councilor@acs-schb.org; abd@unr.edu; kmelkins@towson.edu; dtwrub@caltech.edu; Ranjit.Koodali@usd.edu; rmizzo@princeton.edu; denlingerk@xavier.edu  
**Cc:** James Wasil; Krishna Bobba  
**Subject:** Division Art Show - ACS CERM 2020 Funding  
**Attachments:** Poster Design 1.pdf; Poster Design 2.pdf; Poster Design 3.pdf

### Colleagues:

**It was great to meet all of you at the ACS spring national meeting – mostly in Division Row toward the end of SciMix!**

I originally sent a follow-up email in April, just after the spring meeting. I now have more specific details and a proposal.

- **We would like the Support of ALL 32 Divisions for the CERM 2020 Regional Meeting with at least \$500 from each division in support of the Central Region.**
- **In addition, please let us know if you will participate in the Division Journal Art Show as described below.**

CERM 2020 will run from Wednesday through Friday, May 27-29, 2020 at the Greater Columbus Convention Center in Columbus, Ohio. Our preferred partner hotel is the Columbus Hilton Downtown, which is immediately across the street from the convention center and attached to it with a skywalk.

We have 32 technical sessions scheduled during the course of the meeting and there will be plenary and keynote speakers each day to get things rolling.

We also will have a large exposition with well over 30 vendors where we will stage all of our coffee and refreshment breaks, as well as our poster sessions.

Luncheons and dinners are still in the planning stages and many will depend upon the needs of the various sponsors of those events.

We anticipate that given its central location, CERM 2020 will draw over 1,000 attendees.

We want to offer the ACS divisions the opportunity to promote themselves to the attendees and one of those opportunities is a divisional "Journal art show."

### **Divisional Art Show (outline)**

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**Goal: *Show the strength of the ACS Technical Divisions in covering all chemistry disciplines with Scientific Journal Art Images!***

- Pop-up posters and stands (**See attached preliminary designs**) comprised of:
  - **Image** (ACS journal cover, ACS symposium series cover, C&EN chemistry in pictures image of your choice, or other artwork of your choice).
  - **Image description** (journal or symposium series abstract, or other title or description of your choice).
  - **Division Name, Logo and Mission Statement** or bullet points on the value proposition of each division.
  - **QR code links to a sign-up page for divisional membership.**
- Prominent display of divisional art at the vendor exposition to drive traffic to vendors.
- Booklet or online tool with all images having text lines to match each image with an ACS technical division.
  - **Prizes for matching all divisions to the images in booklet.**
  - **Raffle to win a canvas-printed image from the division of the winner's choice.**
- *The price to participate in promoting a technical division with the Journal Art Show at CERM 2020 is \$500.*
- *The poster, stand and carrying case become the property of the division at the end of CERM 2020.*

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**\*\*\* Please let us know as soon as possible if we will have your participation: (1., 2., or Both)**

1. **\$500 support for CERM 2020 Central Region programming.**
  2. **\$500 Division Art Show – Promotion of Divisions.**
- Checks should be made payable to **CERM 2020** and mailed to:

CERM 2020  
P.O. Box 516  
Marysville, OH 43040

Hope to stop by as many divisional and committee meetings as possible during the ACS Fall National Meeting in San Diego.

**Would like Columbus Meeting to be unique in promoting ALL 32 ACS Divisions!**

*Thank You for your help in reaching the goal of support from 100% of the ACS Technical Divisions.*

Jeff Trent  
CERM 2020  
General Co Chair  
Cell 614-397-7231

