**HIST Executive Committee Meeting, April 11, 2021**
Teleconference – Spring National Meeting (San Antonio, TX) – Online – April 5-30, 2021

The meeting started at 3pm CDT.

Attending: Vera Mainz, Seth Rasmussen, David Lewis, Carmen Giunta, Gary Patterson, Mary Virginia Orna, Roger Egolf, Art Greenberg, Chris Heth, Dan Rabinovich, John Sharkey, Nicolay Tsarevsky

Visiting: Mihaela Stefan

**AGENDA**

1) **Welcome and announcements**, Seth Rasmussen
   Seth welcomed everyone to our second virtual Executive Committee meeting.
   a. Seth acknowledged all the work that Nick did to get our first virtual symposium off and running at this meeting and noted that HIST is definitely going to have to deal with the issue of virtual and/or hybrid presentations going forward. Nick thought it was much easier than he thought it would be except for the lateness of the timing in terms of getting information to him. There were no hiccups for the international speakers. The ACS staff for the first session had just been trained only a day or so before the meeting, which was not ideal. Seth said it was annoying that the ACS liaisons were much more intrusive than they were at traditional meetings, for example, interrupting during breaks, and putting up their own slides without asking either the program chair or the session chair. Seth hopes they will ask program chairs or divisions for feedback for the meeting.
   b. Seth sent the current symposium schedule for Pacifichem to everyone - [attached](#).
   
   The organizers have stated the meeting will be run as a hybrid meeting where both attendees and speakers could be virtual or in-person. Tony Baker (AUS), dropped out of the symposium, presumably due to health problems. Roger asked if we need to worry about the financial model of Pacifichem, i.e., will it be the usual moneymaker, or will HIST be on the hook as we are promising support to invited speakers. Seth believes more folks will be attending because of the pandemic but acknowledged no one knows how this will all turn out. HIST did really well at Pacifichem 2015. The symposia HIST has organized at Pacifichem have raised our international profile, so he believes it is worth the risk. Having more activities is better for all. The schedule is for two four-hour sessions and one two-hour session. There is a good mix of speakers, including contributed talks. Abstract submission closes April 12, 2021. There is room for one more abstract/speaker, so we will know soon if one is submitted.
   c. HIST Fellows program update. At the last Executive Committee meeting, Seth suggested that a committee suggest names for an initial class of ten Fellows. Seth has formed a committee: Seth, Vera, Joe Jeffers, and Chris Heth. The committee has been inactive through the pandemic but will go active after this meeting. Seth plans to have a list names for the first class by next meeting.

2) **Secretary-Treasurer's Report**, Vera Mainz
a. Minutes of the August 16, 2020, Executive Committee meeting was approved via email vote on April 7, 2021.

b. 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 8% in 2020, bringing us $4,607.10. 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. The pandemic did not allow the 2020 Award symposium for Larry Principe, and current plans are to have an in-person event at the Science History Institute (SHI) on October 16, 2021. Gary Patterson is organizing the event. The 2021 HIST Award winner, Mary Virginia Orna, has chosen to have her award symposium at the Spring 2022 National Meeting in San Diego, with the hope of having an in-person event.

### HIST Award Summary

<table>
<thead>
<tr>
<th>Year</th>
<th>Dividends</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>2011-12</td>
<td>$1,543.76</td>
<td>4%</td>
</tr>
<tr>
<td>2013</td>
<td>$3,813.53</td>
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</tr>
<tr>
<td>2014</td>
<td>$3,749.04</td>
<td>6%</td>
</tr>
<tr>
<td>2015</td>
<td>$3,871.57</td>
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<tr>
<td>2016</td>
<td>$2,837.86</td>
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<tr>
<td>2017</td>
<td>$3,784.41</td>
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<tr>
<td>2019</td>
<td>$3,166.23</td>
<td>5%</td>
</tr>
<tr>
<td>2020</td>
<td>$4,607.10</td>
<td>8%</td>
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</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Income</th>
<th>Expenses</th>
<th>Difference</th>
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<tbody>
<tr>
<td>2013</td>
<td>$6,675.33</td>
<td>$(6,882.90)</td>
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<td>2014</td>
<td>$6,119.04</td>
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<td>2015</td>
<td>$6,454.58</td>
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<td>2017</td>
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<td>2018</td>
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<td>2019</td>
<td>$5,771.23</td>
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<tr>
<td>2020</td>
<td>$4,607.10</td>
<td>$(403.00)</td>
<td>$ 4,204.10</td>
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<tr>
<td>2021</td>
<td>$ 489.18</td>
<td>$(408.00)</td>
<td>$ 81.18</td>
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</table>

**$53,894.34** | **$(46,114.73)** | **$ 7,779.61**

**$9,323.37**

d) In a general way HIST is doing well. There is $131,573, without the allocation, in unobligated funds. This compares to $109,661.78 of unobligated funds as of August 19, 2020.

e) The 2020 Annual Administration and Financial Reports were submitted to ACS ahead of the deadline and are posted on the HIST website.
f) The 2020 taxes have been filed and copied to the ACS Tax Office.
g) Treasurer’s Report. The Quicken summary of income/expense for 2021 to date is attached.

**TOTAL OBLIGATED FUNDS as of 04/04/2021**

<table>
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<tr>
<th>Description</th>
<th>Amount</th>
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<td>Citations - Seeman 10 year support 2021-2030</td>
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<td>Citations Travel</td>
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<td>Citations</td>
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<td>MVO Nat Inv IPGA</td>
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<td>Past Pres IPGA</td>
<td>2,715.14</td>
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<td>SERMACS IPGA</td>
<td>2,222.30</td>
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<td>HIST Award (Contributions + Dividends)</td>
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<td>See and Be Seen</td>
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<tr>
<td>Fontani Book Fund - Fontani HIST membership</td>
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<tr>
<td>Past Pres</td>
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<tr>
<td>HIST Award Symp F2020</td>
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<td>HIST Award Symp F2021</td>
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<tr>
<td>IPG Tsarevsky Arts</td>
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<td>circus - Seeman 10 year support 2021-2030</td>
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<tr>
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<td>HIST award symp F2020</td>
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<tr>
<td>HIST award symp F2021</td>
<td>2,500.00</td>
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<tr>
<td>HIST - statistical mech chain molecules</td>
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<tr>
<td>Bader symp</td>
<td>1,000.00</td>
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<tr>
<td>IPG Tsarevsky arts</td>
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<tr>
<td>Vanguard Fund - HIST Match</td>
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<tr>
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<tr>
<td>Deposits not cleared 04/04/2021</td>
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<td><strong>TOTAL AVAILABLE</strong></td>
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**TOTAL UNOBLIGATED FUNDS as of 04/05/2021** $131,573.17

h) The HIST division 2021 dues are attached. The division needs to send the 2022 dues to DAC by April 30, 2021. Vera recommended that we keep the dues at the current level. Several members noted that the current low cost makes a difference in interest from students and noted that they had received queries about joining
HIST from students attending the talks at the current meeting. The motion was seconded and passed unanimously.

i. Art asked for further information about the CCB funds provided by Jeff Seeman. Roger recommends we park the CCB money into another Vanguard fund but held within the current HIST account. Mary Virginia asked if there was any additional cost to open another Vanguard fund; Vera will check but doesn’t believe there is.

3) **Report from Program Chair**, Nicolay Tsarevsky; symposia schedule attached

a. Nick introduced Mihaela Stefan, UT Dallas. Nick has known Mihaela for many years and she has expressed an interest in serving the division, perhaps as associate program chair. Nick requested that Vera should add her to the Executive Committee email list.

b. Regarding HIST programming at this meeting, Nick thought we had good attendance, a high of 40 attending and usually at least 30, despite the new format and technical issues. More than half (8 out of 13) of the speakers who had previously agreed to give talks last spring in Philadelphia in the History of Polymer Science symposium delivered 9 talks this spring. The first day was very well attended. The problems encountered were not technical (most speakers were used to using zoom), but concerned issues with informing the program chair about the format – what, when and how the symposium timing would work. ACS kept announcing things at the last minute. The next meeting, Atlanta, will be a combination of virtual and in-person talks. Nick noted that prior to the pandemic it was difficult to deliver talks via zoom or other conferencing program and cost the division money to set up. A hybrid meeting should let us accommodate speakers from outside the US. Roger wanted to know how confident we are about running the meeting virtually vs. in-person, since we don’t know how the hybrid meeting would really work. Seth was asked which option the division would prefer, and he told ACS in person. Seth said he’s fully vaccinated, and we hope majority of the country would be vaccinated by the end of August. Seth thinks we should be able to handle both virtual and in-person talks. Roger noted Penn State is still restricting travel permission for anyone to travel within and outside the US and other universities also have travel restrictions in place. David said Wisconsin is still restricting travel because of the money savings. Mary Virginia said the symposium she’s organizing, half were planning virtual and half were planning in person. Seth says that realistically, we should be able to handle any virtual talk without problem.

c. An update on the Elemental Art contest (CEN advertisement attached). The contest will close April 30, 2021. He currently has 47 entries, several of which did not qualify because they weren’t about chemistry and/or the elements. The entry from India is likely the one from farthest away. Nick cannot be part of the judging panel as he has an entry, so suggestions for possible members were requested. Vera suggested contacting Michelle Meo at SHI. Gary suggested Catalina Achim. Gary also suggested Steve Weininger and Jay Labinger. Nick will ask for suggestions via email once the contest closes.

d. Fall 2021, Atlanta – The Fall meeting is where the HIST Award symposium would normally occur. Mary Virginia’s request to move her symposium to Spring 2022 has been approved. The 2020 HIST Award to Larry Principe did not
take place in 2020 and has been moved to SHI on October 16, 2021. The symposium on Contributions of African American Chemists is currently scheduled for two 3 hour sessions, a total of 9-10 talks. The symposia planned on Chichibabin and Disabled Chemists are cancelled as they did not garner enough contributed talks. The abstract submission deadline is April 12th, so if we get submission for either of these symposia the talks will be moved to the general session. Nick reported that the speakers he was hoping to interest in giving talks in a History of Forensic Chemistry symposium made it clear they did not want to participate this fall and did not want to give virtual talks. This symposium has been moved to Spring 2022. Art asked about the possibility of adding more talks to the Contributions of African American Chemists symposium since it is now the only HIST symposium at Atlanta. Nick noted that while a good suggestion, the nearness of the abstract deadline will likely make it hard to recruit more speakers at this date. John Sharkey noted that the New York local section is putting together a nomination on the first African American woman to receive a PhD in chemistry – Marie Maynard Daly, from Columbia. That topic might be a nice addition to symposium if they can get an abstract submitted in time. John was encouraged to contact the organizer of the nomination and see if they could participate in this symposium. Nick said that HIST would usually have 40 talks per meeting, but we are significantly down from that number at this meeting (20) and for Atlanta. Nick thinks the issue is the uncertainty about how the programming will be handled. Mary Virginia asked if HIST were interested to be a co-sponsor of symposium on Resilience of Women in Chemistry, scheduled for Tuesday in Atlanta; WCC is the primary sponsor of the symposium. There was unanimous approval for Mary Virginia to contact the organizers and request HIST be listed as a co-sponsor.

e. Carmen asked about an earlier statement from Nick on the disconnection of the HIST Award symposium from the national meetings. Vera noted that only one, the 2020 HIST Award symposium for Larry Principe, will occur outside the national meeting schedule – it is currently set for October 16, 2021, at SHI. The Executive Committee has discussed programming at one national meeting and at one meeting separate from a national meeting, but the consensus is that we want the award symposium to continue to be a part of national meeting programming. We will likely revisit this discussion as changes in national meeting scheduling occur.

f. Mary Virginia stated that she was contacted by Ingrid Montes about programming at least one session at the SERMACS 2022 meeting, Oct 19-22, 2022, in Puerto Rico. Dan is also involved. The theme is connected to the celebration of National Hispanic Heritage Month, which is celebrated yearly from Sept. 15-Oct. 15. Nick, Dan, and Mary Virginia are all interested and believe they could put something together honoring the contributions of Hispanic and Latino Americans to chemistry. Dan suggested that Mary Virginia reply to Ms. Montes and tell her we are interested and ask her for more information. Art wondered whether the chemists at the Univ. of Puerto Rico are involved. Roger wondered about programming on this theme at a national meeting and then reprise it at the 2022
SERMACS or vice-versa. We have done that successfully in the past and gives more exposure to these talks.

g. The centennial of Alfred Bader’s birth will be in 2024, so perhaps this might present an opportunity to use the Bader symposium support. Art said Bader’s contributions could easily be forgotten. David noted his original contributions are being swept up in corporate name changes. Mary Virginia said the funding was originally secured to support Victor Snieckus’ travel (1937-2020), the Bader Professor from Queen’s University, Kingston, Ontario. The consensus was support for a special Bader memorial lecture in 2024. Art suggested R. Stan Brown (stan.brown@chem.queensu.ca) as a speaker for this purpose since Prof. Snieckus is not available.

4) **Report from Councilors**, Mary Virginia Orna and Roger Egolf, attached

a. Mary Virginia has moved from DAC to the Senior Chemist Committee. She is serving on two subcommittees – as a liaison with YCC and a subcommittee concerned with involving senior chemists with K-12 schools. She feels she can make a contribution on these subcommittees. She and Roger both attended the Council meeting. There were several actions voted on at the meeting. One involves a change such that all committees (except for elected committees) are now considered society committees and will have the same term limits, etc. There will be some exceptions to the term limits for committees that need certain expertise. Roger asked about the meeting preference form Councilors are asked to fill out. He is now in 5th year for M&E and didn’t know if he was eligible to re-apply for another 3 year term as the term limits are for six consecutive years. He is turning in his preference for M&E as he still wants to work on this committee. Mary Virginia thinks he is being grandfathered in for an additional 3 year term if he wants one. Mary Virginia applauds his continuing interest in M&E because he has been so active in this committee and his reports back to the Executive Committee have been very useful. There were some other votes of general interest which are covered in the written report. One of these actions concerned the membership structure and the dues that goes with each level. There will now be three levels of membership: regular ($170), intermediate ($99), and community level ($20). The hope is this will bring students into the ACS at a reasonable cost for a reasonable access to service.

b. Roger is currently serving on M&E and has attended quite a few M&E meetings and program chair meetings leading up to the national meeting. His major perception is that everything seems to be very last minute. There have no reports on financials for anything so far. The general perception is that ACS did well financially in 2020 because of Pubs and no travel for staff. The staff liaisons are saying Atlanta will be hybrid, but no details on what this actually means in terms of running a meeting. The M&E members are pushing staff to make the decisions faster. The staff says that the Board has been putting things off, leading to many last minute decisions.

5) **Report from Chair-Elect**, Art Greenberg

No report. Art noted he had an opportunity to attend several HIST talks and some talks in Dan’s award symposium, and can recommend the talk given by Roald Hoffmann if available via streaming after April 19th.
6) **Report from Past Chair**, Dan Rabinovich  
No report.

7) **Report from the HIST Awards Subcommittee**  
a. The 2021 HIST Award winner is Mary Virginia Orna who noted that she stood *On the Shoulders of Giants* and was honored to be named the winner. There was a discussion about the need for Seth to appoint new members to the Jury committee for 2022. Vera announced there was a possibility that someone would be willing to commit funds to help perpetuate the award, but if this happened, they wanted a naming opportunity. It was suggested that Vera contact the development people at ACS and see if they have a suggestion for how the funds could be transmitted to the division. If HIST Award became the “NAME” HIST Award we would need to make sure we could differentiate it from any other award carrying the donor’s name. Seth had no problem with naming the award and noted this term and others would have to be hammered out in the donation agreement. Vera was asked to discuss a possible name change with the other major donor to the award.

b. **Outstanding Paper Awards** - Dan Rabinovich. Dan reported his intention to announce the winners within the month for the 2018 and 2019 OPA award, as he is chairing the jury committees for both years. He had earlier announce Carmen as the winner of the 2017 award. Seth will work to put together jury committees for the 2020, 2021 and 2022 awards.

8) **Report from Archivist**, John Sharkey  
a. The Archives are complete through 2020. The Finder’s Guide (attached) is 33 pages in length, and also available on the HIST website at [http://acshist.scs.illinois.edu/further/Archives%20Finders%20Guide%2020.pdf](http://acshist.scs.illinois.edu/further/Archives%20Finders%20Guide%2020.pdf). The main thing missing in the archives is papers that were given at HIST sessions at national and regional meetings. John requested that if you gave a paper and have a copy, even if only in electronic form, send it to him as a pdf of text. Vera asked whether he would be interested in the slide decks of talks that were never written up and he said he would be. Since the slide decks can be saved as pdfs they could be sent in that format. Mary Virginia said she has given many talks but doesn’t have a record of the meeting dates for them. Vera volunteered to look up the when and where for her talks for those programs currently on the HIST website.

b. There are currently 52 boxes of HIST archives at SHI. When SHI opens up again for in person interaction John will transport two years (2019, 2020) of archives which are currently at his home. John will also be helping Gary with two chapters for the Centennial book project. The committee owes a great debt to John for his work on these archives. Mary Virginia noted that one of the boxes contains the John Wotiz lawsuit documents, and that they are currently listed as having restricted access. She wanted to know who set the restriction and for how long the restriction is in force. Vera said that the restriction was set by the terms of the lawsuit settlement.

9) **Report from Bulletin Editor**, Carmen Giunta;  
Carmen reported that three issues of the Bulletin are in process – the normal two for this year and papers for the special Centennial issue described in below. The project to attach
doi numbers to all Bulletin articles is still in process, although it has been at a standstill through the pandemic.

a. Carmen requested a discussion of whether the use of part of the “bonus” allocation from ACS could be used for centennial projects, such as printing an extra issue of the Bulletin. Another suggestion the use of these funds was for a strategic planning retreat, but strategic planning has other sources of income, in particular an IPG grant. Mary Virginia said discussion of this option should be severed from the extra issue of the Bulletin for HIST members. Art asked how much it would cost to print an extra 50-100 issues, over and above the normal extra issues we print, to distribute to a variety of others in ACS to raise our profile. Carmen said this would be a small extra cost. We usually have a print run of 100 above membership so this would indicate a print run of 200-250 above the HIST membership. Gary said he could generate a list of people in SHAC, Europe, HSS, SHI, etc., who be sent a copy of the Centennial issue. Carmen noted that generating such a list is also part of the work a publicity committee would do. Carmen’s request, to use part of the “bonus” allocation for a Centennial issue of the Bulletin, amended to include an extra 200 copies, passed unanimously.

b. The *Bulletin for the History of Chemistry* is preparing a special Centennial issue in HIST’s honor. Guest editor Jeffrey I. Seeman and Editor-in-Chief Carmen Giunta have obtained commitments from recipients of HIST’s major awards and current leaders in the history of chemistry to write on the theme “Novel Insights in the History of Chemistry: Looking Back Yet Mostly Looking Forward.” The papers will feature topics and concepts ripe for exploration, opportunities for interdisciplinary investigations, and new ways of analyzing previously studied subjects will be featured. The issue will be open access to all; HIST members will receive hard copies. They expect to have it out by Jan. 1, 2022.

10) **Report from Historian**, Gary Patterson – report attached
Centennial History of HIST is launched on the HIST website. Many people have volunteered to write chapters. Mary Virginia has one finished and Gary has multiple chapters ready to post. Vera noted that a link to the Centennial volume is on the Left Menu bar and on the announcement on the homepage. John asked about length of chapters and/or the entire book and was told there was no concern about length as it will only be published on the website. Mary Virginia thanked Gary for his hard work and enthusiasm for the project.

a. HIST Centennial book – Introductory chapter and Table of Contents (attached) are now both available on the HIST website:
http://acshist.scs.illinois.edu/centennial/index.php

11) **Report from the Alternate Councilors**, Art Greenberg, Nicolay Tsarevsky
Seth introduced Chris to the Executive Committee as he is now one of the alternate councilors.

a. MPPG Meeting Themes Update – attached. Nick reported that the firming up of the 2025 Spring theme to Transformative Chemistry is only change or addition to topics listed in the attachment.

12) **OLD BUSINESS:**
a. ACS Fellows Program – update on 2021 nomination for Seth. Vera noted it did not go in as HIST nomination but submitted as personal nomination. This seemed to make more sense because a HIST nomination would require Seth, the nominee, to send in a nomination transmittal letter as the HIST chair. We thank Mihaela Stefan for her work on the nomination.

b. Pacifichem 2021 – attached. See earlier comments under 1).

c. HIST Fellows Program SOP – attached. See earlier comments under 1).

d. HIST Funding Request Form – attached. Discussion of this item was tabled at the last meeting for discussion today. It was approved as amended unanimously – the amended version is the one attached. It will be posted on the website. We thank Dan for his work on this form.

13) NEW BUSINESS:

a. Funding request from the Graduate Student Symposium Planning Committee (GSSPC) – Seth reported that he received this request, as HIST has many times in the past. We’ve normally not contributed as their programming has not had a historical component. The consensus was that Seth should send a copy of the HIST funding request form and ask them to give us information on the historical component.

b. Publicity for HIST centennial and possibly an ongoing publicity committee. Jeff and Carmen have made a request for consideration of the formation of a publicity committee, especially for the centennial Bulletin issue. Seth asked Jeff what he sees as the publicity requirements for the special issue. Jeff told him that envisioned someone to advertise the issue to all divisions and local sections and put notices in their newsletters. Seth did some investigation and found that newsletters are a thing of the past for most divisions. They usually send a short blurb via email. None of the divisions had anything posted on their News links that did not concern their own division. Even though this particular plan might not be viable, someone focused on communication and/or publicity would be useful thing for the division, especially someone adept in the application and uses of social media. HIST has a facebook page but some divisions are doing quite a bit more. When Seth went to the on-line ACS Leadership Institute, ACS was really good about pointing out that if you do social media, you need to post regularly (twitter, multiple times a day!). If you plan to post once a week or a couple of times a month, then facebook is a good option. That is roughly how often Seth posts new items on the HIST facebook page. That brings HIST a lot of international attention. Seth thinks a Linked-in page for the division might be useful. Seth discussed whether we should consider a communications officer for the Executive Committee. The communication outlets we have now are the Bulletin (editor), newsletter (usually program chair), facebook page (Seth), and the website (Vera). Seth proposed that a communications officer could take over the newsletter and possibly could also take over duties for the facebook page. This person could then maintain a larger list of organizations and publications that we want to maintain links with. In terms of advertising and publicity, social media is likely the best way to go. Many of the big divisions are hiring outside firms to take care of their social media. Dan asked if the communications officer could double as the assistant program chair. Seth is not proposing this. He wants
someone focused on communications and believes an associate program officer should concentrate on programming. Vera would continue to work with the webpage, but post content when it is sent to her by the communications officer. Others would have to provide content and send it to this person. Chris stated that this would be a tailor-made position for a younger member to involve with the Executive Committee and groom them for elected positions. Mary Virginia pointed out that alternate councilor are elected positions, and Seth is seeing this as an appointed position, say 5 year commitment. Roger wondered whether it could be assigned as a duty for an Executive Committee member who doesn’t have other specific duties, such as an alternate councilor. But he doesn’t want to make this a requirement of that office. Mary Virginia pointed out that the alternate councilors are elected positions, and Seth is seeing this as an appointed position, with a five year or at least multiple year commitment. Carmen pointed out the Bylaws allow for this approach and that this person could be the communications chair, whether there was a committee of one or more than one. Seth asked everyone to send suggestions to him for possible people to serve in this position. Mary Virginia wondered why someone would accept a position like this. Those of us already serving view the aims, the comradely interactions as compensation for the work we do. Seth said we want someone who is interested in the division and looking for a more active role. Vera summarized the consensus that Seth should look for someone. Nick noted the newsletter is historically written and put together by the program chair because of the programming/abstracts component. Nick doesn’t mind doing this. If we decouple newsletter from the abstract part, we could think about that. This position is likely to be an evolving thing, as it will depend on the person and their capabilities and interests. So proceed with least disruption with our current best practices.

b. One of the Presidential nominees, Judith Giordan, reached out to Mary Virginia to ask what she could do, if elected President, to align her goals, as reflected in her position paper (attached), with HIST’s goals to enhance our presence among the ACS technical Divisions. Now that Judith is an official candidate, Mary Virginia thought it is important for us to consider her request and perhaps develop a response. Her main goals are fostering diversity, innovation and career development, connectivity and sustainability. Seth asked Mary Virginia to write a response. She asked each of us to think of one idea of as to how the ACS president could enhance our division and its activities by April 30th.

c. Seth received the following cost information from Kevin McCue (ACS staff liaison to DAC) in terms of running a virtual strategic planning retreat. In addition, Kevin gave Seth the direct contact person (Casaundra Evans, C.Evans@acs.org) for further questions or to set up a retreat. If HIST is interested in either the virtual or in-person option, we would want to submit an IPG to defray most if not all of the costs. This does not count against the IPGs we can submit as a division. We last did strategic planning many years ago.

**Virtual Strategic Planning Retreat Costs**

**Retreat Fee:**  $2,000 Includes: Registration, course manual, handouts, and certificates of completion.
Facilitation Fee:  $4,000 Includes: Cost of Retreat customization by two facilitators; pre-retreat consultation call(s), pre-work materials and surveys, Participant Guide, technology training sessions, virtual facilitation (4 separate 2.5 hr sessions), follow up written reports from session, and priority setting for Goals and Strategies/Measurements.

Roger said M&E talked about strategic planning and those on M&E who had attended virtual sessions did not find them that useful. They were cautioned that the in-person ones would be more useful. Mary Virginia agrees we should think about it. We would be virtually assured funding if we submit an IPG. That would cover the entire expense for the virtual but about 40% of the in-person session, if we were able to hold it in conjunction with a national meeting to minimize travel expenses.

Meeting ended at 5:40pm CDT.
Appendices

Appendix 1: Pacifichem “2020” Symposium Schedule
Appendix 2: Quicken Summary, Income/Expenses to date
Appendix 3: HIST 2021 Division Dues
Appendix 4: Future Symposia Schedule
Appendix 6: Councilor’s Report, San Francisco, Fall 2020
Appendix 7: HIST Archives Finding Aid
Appendix 8: Historian’s Report
Appendix 9: HIST Centennial Table of Contents
Appendix 10: HIST Fellows SOP
Appendix 11: HIST Funding Request Form – Approved Text
Appendix 12: Judith Giordan Position Paper
### Hands across the Pacific: History of Collaborations and Exchange Programs between Countries of the Pacific Rim

**Monday, December 20, 2021  8:00-12:00 AM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Title</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td></td>
<td>Opening remarks</td>
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<tr>
<td>8:10 AM</td>
<td>David Lewis</td>
<td>Correcting the historical record: an Australian American in Russia</td>
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<tr>
<td>8:40 AM</td>
<td>Choon Do</td>
<td>Dr. Taikyue Ree and Dr. Henry Eyring: Their collaboration and contribution to the chemistry of Korea and the United States</td>
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<tr>
<td>9:10 AM</td>
<td>Zafra Lerman</td>
<td>How the Malta Conferences in the Middle East could serve as a model for the facilitation of collaborations and exchanges among countries in conflict in and around the Pacific Rim</td>
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<tr>
<td>9:40 AM</td>
<td></td>
<td>Intermission</td>
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<tr>
<td>9:55 AM</td>
<td>Brigitte Van Tiggelen</td>
<td>IUPAC and the Pacific</td>
</tr>
<tr>
<td>10:25 AM</td>
<td>Bruce Baldwin</td>
<td>Turning a STA fellowship into a teaching career</td>
</tr>
<tr>
<td>10:55 AM</td>
<td>Mary Jo Nye</td>
<td>Linus Pauling and theoretical chemistry in Japan: Pauling’s first visit of 1955</td>
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**Monday, December 20, 2021  1:00-5:00 PM**

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<tr>
<td>1:00 PM</td>
<td>Victoria Lee</td>
<td>Trans-Pacific Biosynthesis: U.S.-Japan Collaboration in Applied and Industrial Microbiology Since 1945</td>
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<td>1:30 PM</td>
<td>Yasu Furukawa</td>
<td>Kenichi Fukui and American Chemists: Toward the Reception of the Frontier Orbital Theory</td>
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<td>2:00 PM</td>
<td>Hiroto Kono</td>
<td>The role of communication and isolation in making a discipline of busseiron in japan</td>
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<td>2:30 PM</td>
<td>Seth Rasmussen</td>
<td>Hideki Shirakawa and conductive polyacetylene films: From &quot;fortuitous error&quot; to Nobel Prize</td>
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<td>3:00 PM</td>
<td></td>
<td>Intermission</td>
</tr>
<tr>
<td>3:15 PM</td>
<td>Roger Egolf</td>
<td>Influence of the American Boxer Indemnity Scholarship program on the development of chemical education in China</td>
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<tr>
<td>3:45 PM</td>
<td>Vera Mainz</td>
<td>The chemistry graduate program and William von Eggers Doering</td>
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<tr>
<td>4:15 PM</td>
<td>Alexander Scheeline</td>
<td>Hanoi and illinois, a trans pacific partnership</td>
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**Monday, December 20, 2021  6:00-8:00 PM**

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<td>Ian Rae</td>
<td>Biosecurity in the Pacific: the chemical connection</td>
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<td>6:30 PM</td>
<td>Vincent LAL</td>
<td>The state of play: food composition and native food systems in the Pacific Islands</td>
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<tr>
<td>7:00 PM</td>
<td>Mary Virginia Orna</td>
<td>History and development of marine natural products chemical research in Pacific Rim countries</td>
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<td>7:30 PM</td>
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<td>Roundtable discussion</td>
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2021 DIVISION DUES

DEADLINE
April 30, 2020

DIVISION: HIST – History of Chemistry Division

DIVISION #: D515

OFFICER NAME: Vera V. Mainz

OFFICE HELD: Secretary/Treasurer

SIGNATURE: 

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*Refer to Division Bylaws
**NA – North America

- Who is eligible for EMERITUS STATUS in your Division? Those eligible for Society Emeritus status are eligible for Division Emeritus status.

- Must be Division member before becoming member of subdivision(s)? (a) Yes X No

- Division membership free for the first year? (c) Yes X No N/A (no subdivisions)

- Student membership free for the first year. (h) Yes X No

For your reference: the 2020 dues price list can be viewed at: https://www.acs.org/content/acs/en/membership-and-networks/join/acs-technical-division-prices.html

Please e-mail, fax or mail to:
Carol Payton
Member Programs & Communities
E-mail: division@acs.org
Fax: (202) 872-6098

Please complete and return this form even if your dues have not changed.
## Recent Past and Future HIST Symposia

<table>
<thead>
<tr>
<th>Meeting dates</th>
<th>Location</th>
<th>HIST Symposia (- General Papers at every meeting)</th>
<th>Notes</th>
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| August 19-23, 2018 | Boston | 1. Louis Pasteur's Discovery of Molecular Chirality: Review and Analysis on the 170th Anniversary (1 day) [Greg Girolami, Joe Gal]  
2. Past ACS Presidents: The Life and Career of Arthur Cope (1/2-1 day) [Roger Egolf, Jan Hayes]  
3. HIST Award Symposium Honoring David Lewis (1 day; Tuesday) [Seth Rasmussen] | Nanotechnology |
| March 31 – April 4, 2019 | Orlando | 1. Archaeological Chemistry (2 days) [Seth Rasmussen, Mary Virginia Orna]  
2. Pioneers of Magnetic Resonance [Vera Mainz, Tom Strom] | Chemistry for New Frontiers |
| August 25-29, 2019 | San Diego | 1. HIST Award (Tuesday, 1 day)  
2. 150 Years of the Periodic Table (1.5 days) [Carmen Giunta, Vera Mainz, Greg Girolami]  
3. The Bibliography of Chemistry (1/2 day) [Gary Patterson]  
4. 150 Years of the Publication of the 1st issue of Zhurnal Russkogo Fiziko-Himicheskogo Obshestva (1/2 day) [David Lewis, Nick Tsarevsky] | Chemistry of Water |
| March 22-26, 2020 | Philadelphia | 1. History of Polymer Science (1+ days) [Nick Tsarevsky, Seth Rasmussen, Gary Patterson]  
2. Past ACS Presidents: Daryle H. Busch (1/2 day) [Jan Hayes]  
3. The Life and Legacy of Alfred Bader (1/2-1 day) [Mary Virginia Orna] | Macromolecular Chemistry: The Second Century – CANCELLED |
| August 23-27, 2020 | San Francisco | 1. HIST Award (Tuesday)  
2. The Science and Legacy of Glenn Seaborg (1/2 day) [Jan Hayes, Roger Egolf]  
3. Springer Briefs in the History of Chemistry: 10th Anniversary [Seth Rasmussen]  
4. Historical Thoughts on ‘From Bench to Market’ [Gary Patterson, David Lewis] | Chemistry from Bench to Market  
DID NOT PROGRAM AT THIS MEETING |
<table>
<thead>
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<th>Date</th>
<th>Location</th>
<th>Session 1</th>
<th>Session 2</th>
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<tr>
<td>2. Springer Briefs in the History of Chemistry: 10th Anniversary (1/2 day)</td>
<td>August 22-26, 2021</td>
<td>Atlanta</td>
<td>Contributions of African American Chemists (1/2 day) [Sibrina Collins]</td>
<td>Resilience of Chemistry</td>
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<tr>
<td>3. HIST Award (1/2-1 day) [Gary Patterson]</td>
<td>March 20-24, 2022</td>
<td>San Diego</td>
<td>History of Glass [Seth Rasmussen, Dan Rabinovich]</td>
<td>Bonding through Chemistry</td>
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<tr>
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<td>History of Forensic Chemistry (1/2 day) [Nick Tsarevsky]</td>
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<td></td>
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<td></td>
<td>HIST Anniversary [Gary Patterson]</td>
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<td></td>
<td></td>
<td></td>
<td>HIST Award (1/2-1 day) [Jeff Seeman]</td>
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<tr>
<td>4. HIST Award (1/2-1 day) [Gary Patterson]</td>
<td>Fall 2022</td>
<td>Chicago</td>
<td>HIST award (Tuesday)</td>
<td>Sustainability in a Changing World</td>
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<td>History of Chemistry Competitions and Olympiads [Nick Tsarevsky]</td>
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<tr>
<td>2. History of Chemistry Competitions and Olympiads [Nick Tsarevsky]</td>
<td>Fall 2023</td>
<td>San Francisco</td>
<td>Harnessing the Power of Data</td>
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<td>4. HIST Award (1/2-1 day) [Jeff Seeman]</td>
<td>Fall 2024</td>
<td>Denver</td>
<td>Elevating Chemistry</td>
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**Future**

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<tr>
<td>1. The History of Chemical Nomenclature [Seth Rasmussen]</td>
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<tr>
<td>2. Disabled Chemists (1/2 day?) [David Lewis]</td>
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<tr>
<td>3. Pyridine, a Privileged Structure: Chichibabin, Hantzsch, and Their</td>
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<tr>
<td>Successors (1/2 day) [David Lewis]</td>
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To celebrate the 150th anniversary of the Periodic Table,
The Division of the History of Chemistry (HIST) announces a contest OPEN TO ALL for ORIGINAL ART in one of the following categories with themes related to the chemical elements, their discovery, or uses:

1. Poem
2. Cartoon
3. Photograph

The three best works in each category (selected by a professional panel of judges) will receive certificates, monetary awards ($250, $200, or $150 for 1st, 2nd, and 3rd place, respectively), and will be published in the HIST Newsletter and Website. Depending on the number of submissions, a volume with the works may be published as well.

Please submit your original art by **August 31, 2020** to the HIST Program Chair, Nick Tsarevsky (nicktsarevsky@gmail.com or nvt@smu.edu) as an attachment to an email with the subject line **“Elemental Art Competition – XYZ”** (“XYZ” stands for the name of the person who created the artwork).

The winners will be notified in late 2020.
1. Actions of the Council

A. Elections

Candidates for President-Elect, 2022
The Committee on Nominations and Elections presented to the Council the following nominees for selection as candidates for President-Elect, 2022: Gerard Baillely, Anne M. Gaffney, Judith C. Giordan, and John C. Warner. By electronic ballot, the Council selected Judith C. Giordan and John C. Warner as candidates for 2022 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.

<table>
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<tr>
<th>President-Elect, 2022a Nominee</th>
<th>1st Round</th>
<th>2nd Round</th>
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<tr>
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<td>63</td>
<td>73</td>
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<tr>
<td>Anne M. Gaffney</td>
<td>50</td>
<td>-</td>
<td>-</td>
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<td>*Judith C. Giordan</td>
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<tr>
<td>*John C. Warner</td>
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Candidates for Districts I and V
The Committee on Nominations and Elections announced the results of the election held prior to the virtual Council meeting to select candidates from the list of nominees for Directors from District I and District V on the Board of Directors for the term 2022-2024. By internet ballot, the Councilors from these districts selected D. Richard Cobb and Katherine L. Lee as District I candidates; and Lisa Balbes and Joseph A. Heppert as District V candidates. Ballots will be distributed to members residing in District I and District V around October 1, 2021.

Candidates for Directors-at-Large
The Committee on Nominations and Elections announced the selection of the following candidates for Directors-at-Large for 2022-2024 terms: Rodney M. Bennett, Arlene Garrison, Natalie A. LaFranzo, and Lee H. Latimer. The election of two Directors-at-Large from among these four candidates and any selected via petition will be conducted in the fall. Ballots will be distributed to all Councilors around October 1, 2021.

B. Other Council Actions

Committee on Committees Petition
The Council approved the Petition to Harmonize Committee Structures, Processes, and Terms, as amended. • This petition places all committees in one category called “Society Committees” – eliminating the several different types of committees.
• The years of service and the number of committee members on each Society Committee would now be consistent and would match the present terms of the Elected Committees: three-year terms with a two-term maximum for committee members.
• Certain (6) Society Committees will no longer have the “Councilor only” designation, allowing an individual to join and continue service on a committee regardless of their status as a Councilor.
• The Committee on Committees amended the petition prior to bringing it to Council, in response to several committees’ concerns, to include the **bolded** phrase:

> The terms for a member of a Society Committee shall be three calendar years. A member of a Society Committee shall be eligible to serve two successive three-year terms on the same committee, **however, that service could be extended if the appointing officer(s) determines that there is a compelling need for ongoing expertise on the committee.**

• The Petition will become effective immediately upon approval by the Board of Directors, however, existing committee assignments will be start a transition to the term limits on January 1, 2022.

**Committee on Local Section Activities Petition**
The Council approved the *Petition to Amend the Duties of the Committee on Local Section Activities.*

• This petition provides the Committee on Local Section Activities with the authority to support Local Sections by taking action on their behalf, including appointing an interim executive committee and/or facilitating a Local Section’s election when there is a lapse in the local section’s leadership.

**2022 Schedule of Membership**
The Council approved the 2022 Schedule of Membership, upon recommendation of the Committee on Membership Affairs:

• The Schedule reduces the base dues rate to $160 per year
• It establishes various dues categories and benefits packages based upon career stages, role in the chemical enterprise, and desired level of interaction by the Member with the Society.

**Updates to the ACS Strategic Plan**
The ACS Board of Directors approved extensive changes to the ACS Strategic Plan last December.

• Equity was added to our Core Values, which now include on Diversity, Equity, Inclusion and Respect.
• Our Vision and Mission statements were modified to make clear that these statements include all people.
• A fifth Strategic Goal: ‘To Embrace and to Advance Inclusion in Chemistry’, was added to make clear that Diversity, Equity, Inclusion and Respect was our commitment at the same level as our long-standing four strategic goals.

**Continuation of Committees**
The Council approved the recommendation of the Committee on Committees that the Committee on Ethics be continued.

**Committee on Divisional Activities Distribution Formula**
The Council approved the Distribution Formula for Division Allocations upon the recommendation of the Committee on Divisional Activities.

• ACS Standing Rules state that 9% of the ACS Member Dues Pool be allocated to the technical divisions.
• The new allocation formula is transparent, immediately implementable, reduces the year-to-year variation in the distribution amount and will work in all current national meeting formats.
• The new formula increases the base allotment and the per division member allotment portion of the pool to be distributed among the 32 Divisions.
• The portion of the pool devoted to Innovative Project and Strategic Planning Grants will increase from 10 to 15%. The intent is to support division strategic planning, expand the scope of innovative projects grants, and fund shortfalls due to the capping of year-to-year losses.
• A 7.5% cap on the year-to-year distribution gain/loss by a division is intended to increase stability and give divisions a chance to adjust to the new formula.
• This formula is considered transitional and will be reviewed by the Committee on Divisional Activities yearly.

C. Highlights from Committee Reports

Budget and Finance In 2020, ACS generated a net from operations of $61 million, which was almost $20 million higher than the budget. Total revenues were $618.4 million, increasing 3.9% or $23.1 million over 2019. Expenses for the year were $557.4 million, virtually even with the prior year and almost 5 percent below budget. This result was attributable to strong revenue performance from the Society’s Information Services units (i.e., CAS and ACS Publications) and a combination of COVID-19 related impacts on, and careful management of, expenses across the ACS.

The Society’s 2020 Net from Operations totaled $130.5 million and included Information Services and Investments. The Society’s financial position strengthened considerably in 2020, with Unrestricted Net Assets, or reserves, increasing by 35 percent to $553 million at December 31. The increase was primarily the result of the $61 million net from operations, and growth of the Society’s investments totaling $66 million.

Nominations and Elections The Committee on Nominations and Elections solicits Councilors’ input regarding qualified individuals for President-Elect and/or Directors for future consideration. Suggestions may be sent to nomelect@acs.org.

Meetings & Expositions The Spring 2021 Meeting will be held virtually, with the live portion from April 5-16, followed by 2-weeks of on-demand access. There will be 120 scientific sessions held live per day, with live Q&A to follow, and visibility of other attendees in the room. The price for registration has been significantly reduced to $99 for ACS Members and $29 for students. To date, 8,724 abstracts have been accepted.

Online Preference Forms for Councilors All Councilors, including new Councilors, were reminded to complete their online committee preference form for 2022 committee assignments. The committee preference form will open on April 1 and will close on July 1, 2021. If you are interested in serving on an ACS Committee, please go to this secure site https://www.yellowbook.acs.org to complete your preferences. This is especially important for committee associates, consultants, those finishing a term, those who will reach the statutory limit (final year) on their present committee, and those who are up for reelection as Councilor for a division or local section.

D. HIST Councilors

Mary Virginia Orna is serving as an associate member of the Senior Chemists Committee (SCC). She is on the SCC/YCC Networking Subcommittee and also on the Great Connections Working Group.
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. Since the COVID pandemic began, M&E has been meeting regularly with the Program Chairs and ACS staff to get updates on the status of upcoming meetings and to make suggestions to ACS staff as they plan the future of ACS national meetings.

Respectfully submitted,
Mary Virginia Orna
Roger Egolf
American Chemical Society  
Division of the History of Chemistry  

Archives  
Science History Institute, Philadelphia PA  

Finder's Guide  

Starting with the year 2009, the HIST Archives are arranged by year. The annual archives have not been integrated into the main Finder's Guide  

SERIES I: AWARDS (1956–2008)  

Box 1: Contains the Dexter awardees from 1956 through 1978, as well as more recent awards that HIST was involved in up through 2005.  

ACS Awards  
1/A (box 1, file folder A). Booklet produced by the ACS listing all Division and Local Section Awards, 1993 edition, 43 pp.  

Awards Protocols  
Location No.  
1/1  

Awards Committees  

Certificate of Appreciation/Excellence  
1/1  2004 - Certif. of Excellence from ACS to HIST  
1/2  2005 - Certif. of Excellence from HIST to C&EN  
1/2A  2006 – Computer disk of certificate  

Citation for Chemical Breakthrough Awards  
This award, started by HIST in 2006, recognizes breakthrough publications, books and patents worldwide in the fields of science embraced by the ACS.  

The term “breakthrough” refers to advances that have been revolutionary in concept, broad in scope, and long-term in impact. Beginning in 2009, the CCB Awards are filed with the annual supplements, starting with Box 45 FF A.  
Box 1 (2004, 2006 - 2009)  
1/3  2004 – CCB Award criteria and process.  
1/3A  2004 – 2006 Seeman correspondence regarding start of and publicity for the CCB Award. Ten choices for the Award. Also a sealed envelope containing nominations for the 2006 Award, from J. Seeman. (Confidential, do not open)  
1/3C  2006 – 2008 Financials for the Award  
1/3D  2006 – C&EN article on new awards program  

Chemluminary Awards
The Chemluminary Awards give members an opportunity to recognize local sections, regional meetings, and divisions that receive accolades for their tireless efforts and work in promoting chemistry and chemical sciences in local areas during the preceeding year in which thwy are awarded.

Box 1

Dexter Award (1956 – 2001)
The Dexter Award was first instituted in 1956 by Sidney Edelstein, HIST secretary 1948 – 1965. It consists of a monetary stipend that has grown over the years and a pewter plaque designed by Edelstein. It is considered the premier award in the History of Chemistry.

Dexter Awardees. Folders contain biographical sketch initially prepared by Tom Perfetti, edited by Tony Travis, and reworked and rewritten by J.J. Bohning in 2005-2006 for the HIST website, Ihde entry where available and other award anniversary material as noted for individual folder in chronological order.


1/6 1957 – Williams Haynes. Biographical memoir, C&EN on Dexter Award address.

1/7 1958 – Eva Armstrong. One paper about Armstrong.

1/8 1959 – John Read. Two papers about Read.

1/9 1960 – Denis Duveen. One paper on Duveen, C&EN on Duveen receiving Dexter.


1/12 1963 – Douglas McKie. C&EN on Duveen receiving Dexter, two obituaries, one paper on McKie.

1/13 1964 – Eduard Faber. ISIS obituary, C&EN obituary, picture, J cation Dexter Award address and cover picture.

1/14 1965 – Martin Levey. Dexter Award address, Kremers Award, two obituaries, C&EN on Dexter award.

1/15 1966 – Earle R. Caley. C&EN on Dexter Award, chemical genealogy, wife's bio, John Frederick Lewis Award.


1/17 1968 – Aaron Ihde. Wisconsin faculty tribute. Correspondence.

1/18 1969 – Walter Pagel. Twelve bios and obituaries.


1/20 1971 – Wyndham Miles.


1/22 1973 – Bernard Jaffe.


2/2 1980 – Maurice Daumas. Two obits.
2/3 Nomination of Leslie Ettre (1979)
2/5 Duplicate copy of monograph
2/6 "History of the Dexter Award" by Aaron J. Ihde, 1981
2/9 1982 "Twenty-Fifth Anniversary of the Dexter Award” by Aaron Ihde.
2/10 1983 – Arnold Thackray. Interview, CV, release forms
2/18 1987 – Allen Debus. Picture, CV, publications, release forms, Dexter Award address.

3/3 Nomination of Kenneth C. Barraclough (1987)
3/6B 1988 – Lutz Haber. Correspondence, picture (on CD). Dexter Award Address, release forms.
3/9 1990 – Colin Russell. CV, correspondence, release forms, Dexter Award address.
3/11 1991 – Owen Hannaway. Two obits, release forms, CV.
3/12 Photos of Dexter Award luncheon for Owen Hannaway.
3/16 Dexter Award, committee work.
3/17 1993 – Joseph Fruton. CV, publications, release forms, pictures (on 2.5 floppy), Book Eight Years in front of Box 16A.

**Box 4**: A continuation of the Dexter awardees from 1994 through 2005, including a CD and VHS of Keith Laidler’s address. Box 4 also contains correspondence with CHF concerning the funding of the award (4/8), images of the Dexter awardees from the Oesper collection, and biographies of Dexter and Edelstein on CD and the Dexter/Edelstein Biography Projects.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/1</td>
<td>HIST letter of condolence to Mrs. Edelstein on the death of Sidney Edelstein.</td>
</tr>
<tr>
<td>4/3</td>
<td>1996 – Keith Laidler. Two bios, U. of Ottawa material, Books, awards, Dexter Award address, Dexter Award address video and CDs in front of box.</td>
</tr>
<tr>
<td>4/4</td>
<td>1997 – Bernadette Bensaude-Vincent. Correspondence, CV two bios, release forms.</td>
</tr>
<tr>
<td>4/5</td>
<td>1998 - Nomination of Jeffrey Sturchio</td>
</tr>
<tr>
<td>4/6</td>
<td>1998 - Seymour Mauskopf. Duke University material, misc bios, release forms.</td>
</tr>
<tr>
<td>4/7</td>
<td>1999 – Mary Jo Nye</td>
</tr>
<tr>
<td>4/10</td>
<td>2000 – Alan J. Rocke.</td>
</tr>
<tr>
<td>4/12</td>
<td>2001 - Nominations for Dexter Award.</td>
</tr>
<tr>
<td>4/13</td>
<td>Images of Dexter Awardees from the Oesper Collection. Also a CD Rom.</td>
</tr>
<tr>
<td>4/15</td>
<td>Same material on a CD Rom.</td>
</tr>
</tbody>
</table>

**Edelstein Award**
The Edelstein Award for Outstanding Achievement in the History of Chemistry was given from 2002 through 2009. Following Sidney M. Edelstein’s death in 1994, the Dexter Chemical Corporation continued to sponsor the Dexter Award until 1999. Afterwards the Edelstein family decided to continue the award and provided the major funding for the award, which was renamed “The Sidney M. Edelstein Award for Outstanding Achievement in the History of Chemistry”. The newly named award was established in 2002 and was cofunded by the Chemical Heritage Foundation with further support from HIST’s budget. The award ceased in 2009 when funding sources terminated.
**Box 5**: Contains a description of the Edelstein Award, selection procedures, funding and a list of past award winners. Individual file folders contain both award nominations and winners. Box 5 also contains information on the HIST Award, which replaced the Edelstein Award.

**FFA**
- 2004 – 2006, Award description, procedures, funding, past award winners.
- 1995 – Biography of Sidney Edelstein by Arnold Thackray

**5/3**
- 2002 “Ruling the Roost: Sidney Edelstein and HIST”.

**5/4**
- 2002 – Edelstein Award, J.J. Bohning nominations

**5/5**
- 2002 – John C. Parascandola

**5/6**
- 2003 – David M. Knight

**5/7**
- 2004 – Joseph B. Lambert

**5/8**
- 2005 – William B. Jensen

**5/9**
- 2005 – William B. Jensen

**5/10A**
- 2006 – Nominations

**5/10B**
- 2006 – Edelstein Award and CHF Agreement

**5/10C**

**5/11**
- 2006 – Peter J. T. Morris

**5/12**
- 2006 – Peter J. T. Morris

**5/13A**
- 2007 – Award letter

**5/13B**
- 2007 – Anthony S. Travis

**5/15**
- 2008 – Sir John Rowlinson

**5/16**
- 2009 – Trevor Levere

**HIST Award (replaces Edelstein Award)**
- 2009 – HIST Award, proposal for funding.

Beginning in 2009, the HIST Award is filed with the annual supplements. See box 41 FF2.

**Box 6**: Contains information and winners of the Outstanding Paper Award from 1983 through 1987.

**Outstanding Paper Award**
The Outstanding Paper Award, first presented by HIST in 1984, recognizes and encourages outstanding scholarship in the history of chemistry. The award is presented to the author of the best paper published in the Bulletin for the History of Chemistry during the previous three years. Prior to 1989, the award was given for the best oral presentation of a HIST paper.

Beginning in 2009, the OPA is filed with the annual supplements. See Box 41 FF3.

**6/1**
- 1983 – Creation of award and procedures for the award.

**6/2**
6/4  1986 “–Recent Developments in PTFE Resins” by Carleton A. Sperati.

(NOTE – the papers in box 6 are not in good order; many are the evaluation forms and it is difficult to identify the winner. A list of past winners should be compiled)

Box 7: A continuation of the Outstanding Paper Award.
7/4  File also contains information on funding for this award.
7/5  File also contains guidelines for award and list of past winners.
7/8  File also contains award guidelines and notification process.
7/11  2000 – Award Committee
7/16 2004 – No Outstanding Paper Award.

**SERIES II: OUTREACH**

**Box 8**: Contains information on the ACS Presidention cachet series the Joseph Priestley House and other historic sites.

**Cachet Committee and Cachet Collection**
The Presidential Cachet honored early ACS presidents with a philatelic cachet and USPS postal cancellation issued at most ACS National meetings from 1983 to 1995. In addition to the cachet, a paper on the ACS president was presented during the regular sessions of HIST. Other anniversary cachets (non-HIST) are included in FF 1, 2, and 11.

- **8/1** 1951 – Philatelic cachet of the 1951 ACS meeting
- **8/2** 1983 – Philatelic cachet entitled “Chemistry in Philately”.
- **8/11** 1988 – Philatelic cachet honoring the 50th anniversary (1938-1988) of the Division of Analytical Chemistry of the ACS.
- **8/12 – 8/18** Continuation of the ACS presidential cachets.
- **8/19** 1991 – Cachet commemorating the 100th anniversary of the ACS New York Section (1891 – 1991).
- **8/20 – 8/24** Continuation of the ACS presidential cachets.
- **8/25** Cachet Committee correspondence.
- **8/26 – 8/28** Continuation of the ACS presidential cachets.
- **8/29** Cachet Committee correspondence.

**Eminent Chemists Tape Program**
No file

**Chemical Genealogy**
- **8/32** 2002 – Chemical Genealogy Database – home page.
**International Year of Chemistry**

The IYC 2011 was a worldwide celebration of the achievements of chemistry and its contributions to the well-being of humankind. IYC 2011 was an initiative of IUPAC and UNESCO. In the U.S., the ACS, CHF and AIChE were all heavily involved in this initiative.

No file

**Historic Sites**

No file

**Box 9:** Contains membership directories, brochures, handbooks and HIST rosters from 1961 through 1994.

**Membership Directories, Brochures, Handbooks, and Rosters**

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/1 – 9/10</td>
<td>1961 – 1994</td>
</tr>
<tr>
<td>9/11</td>
<td>2003</td>
</tr>
</tbody>
</table>

**Box 10:** A continuation of directories etc from 1994 through 2006.

**Membership Directories, Brochures, Handbooks, and Rosters**

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/1 – 10/11</td>
<td>1994 – 2005</td>
</tr>
<tr>
<td>10/12</td>
<td>2006 – Membership brochures.</td>
</tr>
</tbody>
</table>

**Box 11:** Contains National Meetings information, program chair information, symposia and tickets for years 1983 through 1986.

**National Meetings, Program Chair, Symposia, Papers Presented, Tickets**

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
</table>

**Box 12:** A continuation of National meetings etc. from 1986 through 1988.

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/1 – 12/7</td>
<td>1986 – 1988</td>
</tr>
</tbody>
</table>

**Box 13:** A continuation of National meetings etc. from 1987 through 1988.

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/1 – 13/6</td>
<td>1987 – 1988</td>
</tr>
</tbody>
</table>

**Box 14:** A continuation of National meetings etc. from 1988 through 1990.

<table>
<thead>
<tr>
<th>Date</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>14/1 – 14/10</td>
<td>1988 – 1990</td>
</tr>
</tbody>
</table>
Box 15: A continuation of National meetings etc. from 1991 through 2007.
File 15/12 contains John Stock’s last paper presented at HIST and file 15/18 contains CD
of HIST Symposium “HIST at 85”

<table>
<thead>
<tr>
<th>15/1  – 15/18</th>
<th>1991 – 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/9D</td>
<td>2001 – Paper: <em>Looking Back and Looking Ahead, the 1976 Meeting of the ACS</em>. Symposium celebrating a century; the ACS anniversary years of 1901, 1926, 1951 and 1976. Presented by John B. Sharkey at 222nd National Meeting of the ACS, August 27, 2001. Donated by the author. Also a listing of items from these four ACS meetings that were part of an historic display.</td>
</tr>
</tbody>
</table>

Box 16 A: Contains newsletters, programs and abstracts associated with ACS National meetings for
on regional meetings, as well as the HIST website, facebook and our domain registry.

Newsletters, Programs and Abstracts
| 16A/FFA        | 1924 – 1936 - Early HIST abstracts. |
| 16A/1          | 1956 – 1963 - Abstracts |
| 16A/3          | 1977 – 1978 – Newsletters; abstracts April 1979, abstracts Sept. 1979 (one page only; remaining abstracts on pre-2008 DVD) |
| 16A/5          | 1982 – 1983 – Newsletters; abstracts Fall 1982, Fall 1983 |
| 16A/6          | 1984 – Newsletter; abstracts, Fall |
|                | (1985 - see Dexter Award address by Robert Multhauf under 1985 Dexter Award) |
| 16A/7          | 1986 – Newsletter; abstracts, Fall |
| 16A/8          | 1987 – Newsletter; abstracts, Fall |
| 16A/9          | 1991 – Abstracts Spring and Fall |
| 16A/10         | 1993 – Newsletter and abstracts, Spring |
16A/11 1994 – Newsletter and abstracts, Spring
16A/12 1996 – Newsletter and abstracts, Spring
16A/14 1999 – Abstracts Spring and Fall
16A/15 2000 – Newsletter and abstracts, Fall
16A/16 2001 – Newsletter and abstracts, Fall
16A/17 2002 – Newsletter and abstracts
16A/18 2003 – Newsletter and abstracts
16A/19 2004 – Newsletter and abstracts, Fall
16A/20 2005 – Division of Geochemistry, abstracts, Spring. HIST CDR disk, July
16A/20A 2005 – Newsletter and abstracts
16A/20B 2006 – Newsletter and abstracts Booklet 8th annual ChemLuminary Awards, fall
Second annual Chemist – Composers Concert, Program, Fall
16A/21 2006 - Newsletter, program and abstracts, Spring and Fall
Newsletter - Chinese – American Chemical Society, Fall
HIST CDR February 2006
16A/22 2007 - Newsletter, program, abstracts, Spring and Fall
16A/24 2008 - Newsletter, program, abstracts, Spring
16A/25 2008 – Newsletter, program, abstracts, Fall

**Oral Histories**
A number of oral histories were conducted by members of HIST for the Chemical Heritage Foundation (formerly CHOC, now the Science History Institute)

16/26A 1990 – Interview with Robert George Denkewalter, conducted by Leon Gortler, June 18, 1990, at Merck & Co. Inc., Rahway NJ.
16/26C 2000 – Letter from Merck Archivist to John Sharkey, concerning “who was first” in the effort to synthesize an enzyme, ribonuclease.

**Joseph Priestley House**
The JPH was the American home of Joseph Priestley (1733-1804) from 1798 until his death. The home has been a frequent place of celebration for the American Chemical Society; they commemorated the centennial and bicentennial of the discovery of oxygen gas by Priestley as well as the 250th anniversary of Priestley's birth.
No file

**Publicity (HIST Invitation to Join, C&EN)**
16/26 ? HIST membership applications

**Regional and Other Meetings**
16/27A 1961 – HIST Reginal Mtg. Monmouth College NJ, June
16/27B 2006 – MARM Program
Website, Facebook, Domain Registry, Internet References in History of Chemistry

16A/28  2004 - Domain Registry
16A/29  2006 - HIST Website, CDR
16A/30  ?  Virtual Library – Science, Chemistry, History of Chemistry
http://www.liv.ac.uk/chemistry/links/refhistory.html
P. Ramberg – memo on courses in philosophy of chemistry

Box 16B: Contains a book and bound copies of HIST abstracts, Fall 1981 to Fall 2008

Book

1994 “ –Eighty Years” by Joseph S. Fruton

Abstracts

16B/2  2000 – 2008 – HIST newsletter, program and abstracts, bound, Fall 2000 to Fall 2008

SERIES III: ADMINISTRATION

Box 17

Archives of the Division of the History of Chemistry, Archivist

Box contains the history of the archives and what to save.
17/1  2004 – 2007 - Formation of the HIST Archives
17/2  2005 - HIST Archives and the ACS
17/3  2006 – Innovative Grant Proposal to prepare HIST Archives
17/4  1990, 2001 – Location of early archival material
17/5  2005 – 2007 – Recommendations on what to save in the archives
17/6  2005 – Archivist’s Reports

Bolton Society (of CHF)

Bylaws of the Division of the History of Chemistry
17/10  1961 – 1963 – HIST Bylaws
17/11  1969 – HIST Bylaws
17/11A  1976 – HIST Bylaws
17/12  1992 – 1995 – HIST Bylaws
17/13  2007 – HIST Bylaws

Center for the History of Chemistry (CHOC)
17/15B  1983 – Inauguration of the Center for the History of Chemistry
17/15D  1991 – CHOC – ACS HIST Liaison

Charter, Constitution, Bylaws and Regulations of the ACS (see Seeman, 2006)
17/16C 2000, 2005 – Bylaws, preparation of amendments of division bylaws

Chemical Heritage Foundation (CHF, formerly CHOC)
Contains HIST affiliation with CHF
Box (see Seeman)
17/19B 2006 – Deed of Gift HIST to CHF of all HIST materials that pre-date November 2005
17/19C 2007 – 2008, HIST affiliation with CHF

Committees of the ACS
(see Seeman)

Copyrights
17/20 ? Copyright status form
1999 – ACS Copyright issues.

Divisional Activities Committee of the ACS; Grants and HIST Report Card
17/21 1979 - Division of Small Chemical Business
17/22 2000 - Divisional Activities Committee
(See also under Grants – DAC Innovative Grant Proposal)

Elections, Councilors, and Officers of HIST
17/23 1993 – HIST Nominations Committee
17/23A 1995 - 1997
17/25 2008

Box 18
Executive Committee of HIST (Composition of, Minutes)
18/1 – 18/13 1989 – 1994

Box 19
Executive Committee of HIST (Composition of, Minutes)
19/1 1995
19/2 1996
19/3 1997
19/4 1998
19/5 1998 – 1999
19/6 1999
19/7 1999
19/8 2000
19/9 2000 – 2002
19/9A 2001
19/9B 2002
19/10 2003
19/11 2002 – 2003
19/12 2004
19/13  2005
19/14  2006 – Atlanta
19/15A  2007 – Chicago
19/15B  2007 - Boston
19/16  2007
19/17  2008

**Box 20**

**Fellows of the ACS**

- HIST members who are ACS Fellows

**Forms**

- Model Release Form

(files 20B,C,D,E were files 19/16/17/18/19; make sure files were transferred from 19 to 20)

See also under *Bulletin for the History of Chemistry*, Release Forms
See also under Copyrights for Copyright Status Form
See also under CHF for CHF Deed of Gift Form

**Grants**

- DAC Grant for Divisional Enhancement
- DAC Innovative Grant Proposal
  Citation for Chemical Breakthrough Awards
- DAC Grant for Divisional Enhancement

**Box 20**

**History of American Chemical Society**

- Brief History of the Chicago Section, ACS
- Draper invitation

**History of the Division of the History of Chemistry, Historian**

- Photographs, year unknown (possibly 1950s)
- "History of HIST" by George Kaufman.
- Brief biographies of Edgar Fahs Smith and Charles Browne.
- "HIST Celebrates 85 Years”.

**Mission Statement**

(See under Strategic Planning)

**National Historic Chemical Landmark Program**

The National Historic Chemical Landmarks program was launched by the American Chemical Society in 1992 and has recognized more than 60 landmarks to date (through 2011). The program celebrates the centrality of chemistry. The designation of seminal achievements in the history of
chemistry demonstrates how chemists have benefited society by fulfilling the ACS vision: Improving people's lives through the transforming power of chemistry. Members of HIST were instrumental in forming this program, and many continued to serve on the program throughout the years. John B. Sharkey, HIST Archivist, donated a complete set of Landmark program booklets (through about 2010) to the Othmer Library of the Chemical Heritage Foundation.

Box 20
20/7 – 20/8 1996 – 1999
20/9 2004 - 2005 – Board meeting, NHCLP.
20/10 2007 – Pfizer Landmark, Brooklyn NY.
20/11 2007 – Board meeting, NHCLP.
20/12 2008 – NHCLP recognition award to James J. Bohning.
20/13 2008 – Deed of Gift of NHCLP material from James Bohning to CHF.

Box 21
National Inventors Hall of Fame

Obituaries, Biographies, Bibliographies
21/1 1980 – Obituary of Virginia Bartow
21/1B 1999 - Brief biography of Otto, Eisenschiml
21/2A 1999 - Obituary of Glenn Seaborg
21/2B 1994 - Betty Jo Teeter Dobbs, biography and obituary
21/3 2005 - Obituary of John T. Stock
[43/23 2011 – Obituary of James J. Bohning.]
[44/21 2012 – Obituary of James J. Bohning.]

Box 21
HIST Stationary and Logo
21/3 2004 – HIST Logo
21/4 HIST stationary

Box 22
HIST Officers/Chairs Files
The files are listed by the year(s) of term of the HIST Chair and the name of the HIST Chair.
Starting with year 2009, the Chair’s files may be found with the annual supplements. See Box 41.
22/1 1952 – 1954, Bartow
22/2 1964 - Ihde (conatins a five page analysis of how HIST should be structured)
22/3 1970-1973, Dexter Award, election of Chair.
22/4 1974 – Rare books donated by the ACS to the Chemists ’Club Library

Box 23
23/1 1975 – Ramsey files (Chair 1975)
23/2 1976 – ACS Governance
23/3 1975 – Ramsey files
23/4 1975 – Van’t Hoff – LeBel Centennial
23/5 1976 – Ramsey files
23/6 1976-1977 - Miller files (Chair 1977)
23/7 1977 – Ramsey files
<table>
<thead>
<tr>
<th>Box 24</th>
<th>1978-1979 - Heindel files (Chair 1978)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24/1</td>
<td>1982 – Gortler files (Chair 1983)</td>
</tr>
<tr>
<td>24/2</td>
<td>1982-1984 - Gortler files</td>
</tr>
<tr>
<td>24/3</td>
<td>1982-1984 - Gortler files</td>
</tr>
<tr>
<td>Box 25</td>
<td>1986 - Bohning files (Chair 1986)</td>
</tr>
<tr>
<td>25/1</td>
<td>1986 – Bohning files</td>
</tr>
<tr>
<td>25/2</td>
<td>1987-1988 - Goldsmith files (Chair 1987)</td>
</tr>
<tr>
<td>Box 26</td>
<td>1988 – 1989</td>
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<td>Box 27</td>
<td>1990 – 1993</td>
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<td>Box 28</td>
<td>1993 – Sturchio files (Chair 1993)</td>
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<td>28/1</td>
<td>1994 – Jones files (Chair 1994)</td>
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<td>28/2</td>
<td>1995 – Saltzman files (Chair 1995)</td>
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<td>Box 29</td>
<td>2005 - 2006 - Seeman files</td>
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<td>Box 29A</td>
<td>Awards Committee</td>
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<td>Certificate of Appreciation</td>
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<td>Citation for Chemical Breakthrough Award</td>
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<td>Chemluminary Award</td>
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<td>Outstanding paper Award</td>
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<td>National Meeting, piano concert</td>
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<td>Bylaws, HIST</td>
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<td>HIST and CHF collaboration</td>
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<td>Copyrights and permissions</td>
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<td>Divisional Activities Committee ; Leaders Conference</td>
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<td>Divisional Activities Committee Report Card (HIST)</td>
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<td>Executive Committee</td>
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<td>Grants, PRF</td>
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<td>HIST Historian</td>
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<td>Strategic Planning and Mission Statement</td>
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<td>Chair’s files 2004</td>
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<td>Box 29B</td>
<td>2005 – 2006 - Seeman files</td>
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<td>2005 - Chair’s files</td>
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<td>2006 - Chair’s files</td>
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</table>
Secretary/Treasurer files
Reprints, ACS
HIST Bulletin, correspondence

Box 30
30/1  2006 – Egolf files

Box 31
HIST Secretary /Treasurer Files/Annual Reports (also old financials)
31/1  1948-1960 – Secretary/treasurer files.
31/2  1956 – Proposal for HIST to buy the Priestley House.
31/3  1961-1965 – Secretary/Treasurer files.
31/3A 1970-1973 – Secretary/Treasurer files
31/4  1983 – Secretary/Treasurer files.
31/5  1983 – Secretary/Treasurer files.
31/6  1983-1984 – Secretary/Treasurer files.
31/7  1980-1983 – Secretary/Treasurer files.
31/8  1982-1983 – Secretary/Treasurer files.
31/9  1983-1985 – Secretary/Treasurer files.

Box 32
32/1  1986 – Secretary/Treasurer files
32/2  1987 – ”
32/3  1988 – ”
32/4  1989 – ”
32/5  1986 – 1988 – Treasurer files
32/6  1986 – 1988 – Treasurer files

Box 33
33/1  1990 – Secretary files
33/2  1991 – 1992 – Secretary files
33/3  1993 – Secretary files
33/4  1994 – Sect’y files
33/5  1994 – 1995 – Sect’y files
33/6  1996 – 1998 – Sect’y files
33/7  1992 – 1993 – Treasurer files
33/8  1993 – 1994 – Treasurer files
33/9  1993 – 1994 – Treasurer files
33/10  1994 – 1995 – Treasurer files

Box 34
34/1  Empty
34/2  1996 – 1999 – Investments
34/3  1992 – 2003 – Sect’y/Treasurer files
34/4  1993 – 2003 – Sect’y/Treasurer files
34/5  1994 – 2004 – Sect’y/Treasurer files
34/6  2005 – Sect’y/Treasurer files
34/7  2006 – Sect’y/Treasurer files
34/8 2007 - Sect’y/Treasurer files
34/9 2008 – 2009 - Sect’y/Treasurer files

**Box 35**
35/1 1995 – 2001 – Sect’y/Treasurer files
35/2 2000 – 2003 – Sect’y/Treasurer files
35/4 2000 – 2002 – Investments

**Box 36**
36/1 2007 – Sect’y/Treasurer files
36/1A 2005 – HIST tax compliance

**Strategic Planning, Mission Statement**
36/2 2003 – Outreach Strategic Plan
36/3 2005 – Transitioning to electronic communications.
36/4 2008 – HIST Strategic Planning

**Wotiz Lawsuit (restricted)**
Box 36A

**SERIES IV: PUBLICATIONS**

**Box 37**

**ACS Books, Symposium Series, History of Chemistry Reprints**
37/1 Chemistry and Science Fiction
Archeological Chemistry
Coordination Chemistry Centennial
“Albert Einstein, 2005”, *Chemistry*
“A Tale of Two Books” *C&EN*, October 10, 2005, HIST Symposium
“Polymer Division Turns 50”, *C&EN*, October 15, 2001

37/2C

37/2B
Other ACS publications.

37/2C

37/3

37/4
2002 – History of chromatography/timeline

37/5
“Procedures Manual Guidelines for Divisions of the ACS”, 1999 (may want to put in Box 17, Administration)

37/6
Anonymous. “Curious Epitaphs on a Chymist.”
Davis, T. L. “Toward a Liberal Education.”
Duncan, A. “Laws of Chemical Affinity in the Late Eighteenth Century.”
Hoffleit, D. “A Famous Old telescope Goes to China.”
Horne, R.A. “Atomistic Notions in Young Children and Young Cultures.”
Hubicki, W. “Chemistry and Alchemy in Sixteenth-Century Cracow.”

Non-ACS Publications

37/7

37/8
History of chemistry, various reprints:
Henry M. Leichester, Lomonosov, Boyle, Lavoisier.
Frank A. Forward (German) Biography,1972.
Friedrich A. Hengler (German), 1968.
O. Betrand Ramsey (German) ”Konformations Studen”, 1973.
“A Survey of Books on the History of Chemistry in the USSR” by Iu. I Solov’en. (transl. from Russian)
Mel Gorman "Stereochemical Concerns in Molecular System of Joseph Bayma”, 1962
Mel Gorman “The History of Acetone, 1600 – 1850”.
37/10 2001 “ –Fallout from the Linus Pauling Centennial Year”, Derek Davenport

Box 38
Bulletin for the History of Chemistry
(Contains correspondence as well as Bulletins for the History of Chemistry)
38/1 1985 – Editorship of Bulletin
38/2 1993 – Bulletin Memo of Agreement
38/2A  - Forms, Model Release, Illustrations, Copyright Status
38/3 1993 - 1995 – Bulletin correspondence
38/5 ?  - Application for subscription to Bulletin
38/6 1999 - 2005 – Library subscriptions

Box 39

Box 40
Remaing volumes in annual files, starting with 2009, Box 41

SERIES V: CORRESPONDENCE

Email Correspondence
Other Correspondence

Starting with the year 2009, the HIST Archives are arranged by year.
Annual archives have not been integrated into the main Finder’s Guide

Box 41
HIST 2009
SERIES I: AWARDS
41/A Awards – Citation for Chemical Breakthrough Award, J. D. Roberts, K. B. Sharpless; nomination form.
SERIES II: OUTREACH
41/4 International Year of Chemistry
41/6 Joseph Priestley House
41/7 237th National Meeting, Salt Lake City

SERIES III: ADMINISTRATION
41/8 HIST Archives
41/9 Bolton Society
41/10 Bylaws, HIST
41/11 Divisional Activities Committee
41/12 Elections, National
41/12A 238th National Meeting, Washington DC.,
        Newsletter, Program and Abstracts.
        Paper: Austin M. Patterson: Words About Words and his Contributions to
        Nomenclature, by John B. Sharkey. Donated by the author
41/13 Executive Committee
41/14 ACS fellows (Bohning, Heindel)
41/15 Grants, Innovative Project Proposal
41/16 National Historic Chemical Landmarks Committee
41/17 Obituaries (Debus, Stocker)
41/18 Annual Report – 2009
41/19 Secretary/Treasurer reports
41/20 Task Force – Senior Chemists

SERIES IV: PUBLICATIONS
41/21 AMBIX
41/22 2009 - Bulletin – Volume 34, #1, #2

Box 42
HIST 2010
SERIES I: AWARDS
42/1 Awards – Citation for Chemical Breakthrough
42/2 Awards – Edelstein
42/2A Awards – Outstanding Paper Award: “Feuding Rule makers: Aleksandr Mikhailovich
        Zaitsev (1841-1910) and Vladimir Vasil’evich Markovnikov (1838-1904),” by David
        E. Lewis.

SERIES II: OUTREACH
42/3 239th National Meeting, San Francisco, Newsletter, Program and Abstracts
42/4 239th National Meeting, New Orleans Regional Meeting, Stocker Symposium
42/5 240th National Meeting, Boston, Newsletter, Program and Abstracts

SERIES III: ADMINISTRATION
42/6 HIST Archives
42/7 HIST Bylaws
42/8  HIST Elections
42/9  239th National Meeting, Executive Committee
42/10 240th National Meeting, Executive Committee
42/11 Fellows of the ACS
42/12 National Inventors Hall of Fame
42/13 Program Chair Conference
42/14 Secretary/Treasurer files. Contains letter dropping HIST from ACS Investment Pool.
42/14A Plastics Symposium financials

SERIES IV: PUBLICATIONS
42/15 ACS Books
42/16 HIST Bulletin, correspondence
42/17 2010 – Bulletin – Volume 35, #1, #2

Box 43
HIST 2011
SERIES I: AWARDS
43/1 Awards – Chronological listing of HIST awards from the web
43/2 Awards – Award Protocols
43/3 Awards – Citation for Chemical Breakthrough
43/4 Awards – Outstanding Paper Award

SERIES II: OUTREACH
43/5 Historic Sites
43/6 Membership brochure
43/7 241st National Meeting – Newsletter, Program, Abstracts
43/8 242nd National Meeting – Newsletter, Program, Abstracts
43/9 242nd National Meeting – symposium photos
43/10 242nd National Meeting – meetings co-sponsorship
43/11 Program Chair – associate
43/12 Publicity – C&EN
43/13 Meetings – other
43/14 Webpage, HIST – Facebook

SERIES III: ADMINISTRATION
43/15 Archives
43/16 Bylaws
43/17 Elections
43/18 Executive Committee, membership of; dues
43/19 241st National Meeting – Executive Committee
43/20 242nd National Meeting – Executive Committee
43/21 Fellows of the ACS
43/22 Historian of HIST
43/23 Obituaries - James J. Bohning
43/24 Chair's files
43/25A, B Secretary/Treasurer files; 2011 Annual Report
43/25C Bohning Fund donations
43/26 Program Chair, correspondence
43/27 Report Card, DAC

SERIES IV: PUBLICATIONS
43/28 Publications – non-ACS
43/28A Agreement for translation of text
Box 44
HIST 2012
SERIES I: AWARDS
44/1 Citation for Chemical Breakthrough Award - Pasteur
44/2 HIST Award

SERIES II: OUTREACH
44/3 National Meeting, San Diego CA, newsletter, program, abstracts
44/4 National Meeting, Phil. PA, newsletter, program, abstracts
44/5 National Meeting, Phil. PA, symposia, photos
44/6 National Meeting, Phil. PA, symposia, photos
44/7 National Meeting, Phil. PA, HIST/CHF dinner
44/8A Archeological symposium
44/8B Regional meetings
44/9 HIST joint meetings
44/10 Pacifichem 2015
44/11 Webpage, Facebook

SERIES III: ADMINISTRATION
44/12 Archives ’report and finder’s guide
44/13 Committees of the ACS
44/14 Divisional Activities Committee, innovative grants proposal
44/15 HIST elections
44/16 Executive Committee minutes, San Diego CA
44/17 Executive Committee minutes, Phil. PA
44/18 Fellows of the ACS
44/19 Forms, division user’s guide
44/20 National Historic Chemical Landmarks Committee
44/21 Obituaries, James Bohning and Carl Moore
44/22 Obituaries and bibliography, James Bohning
44/23 Secretary/Treasurer files
44/24 Secretary/Treasurer files, HIST 2011 Annual Report
44/24A Bohning Fund donations

SERIES IV: PUBLICATIONS
44/25 ACS history reprints, Joseph Black
44/26 HIST Bulletin
44/27 Bulletin correspondence
44/28 Reprint Righting Chemistry, RSC, 2012

Box 45
HIST 2013
SERIES I: AWARDS
Certificate of Appreciation, Stellar Kent

Citation for Chemical Breakthrough Award – Paul Walden

*Bulletin* article on CCB Award, Pasteur (vol. 38, 1)

*Bulletin* article on CCB Awards, “First or Breakthrough?” (vol. 38, 1)

HIST Award; Description, Nomination, Past Recipients

Outstanding Paper Award; winners 1984 – 2013.

**SERIES II: OUTREACH**

History of Chemistry, Literature Primer

Historically Important Chemists

HIST Brochure

National ACS meetings, Recording/Streaming

Newsletter, Program, Abstracts; Spring Nat’l Meeting, New Orleans

Fall Nat’l Meeting, general emails.

Newsletter, program, Abstracts; Fall nat’l Meeting, Indianapolis

Program Chair, Symposia

HIST Newsletter, e-mails

Publicity, ACS playing cards

Regional Meetings, SERMACS 2013

**SERIES III: ADMINISTRATION**

HIST Archives

Chemical Heritage Foundation (includes article on Sidney Edelstein)

Executive Committee, Minutes, Spring National Meeting

Executive Committee, Minutes, Fall National Meeting

National Historic Landmarks Committee, Task Force


**SERIES IV: PUBLICATIONS**

C&EN article on drug descriptions found in ancient manuscripts

Non-ACS reprints; Dalton’s Atomic Theory; Tracking Lost Elements. Carl Djerassi, Symposium on Mass Spectrometry 2013 Nobel Prize.

*Bulletin for the History of Chemistry*

*Bulletin* article on CCB Award for Pasteur

*Bulletin* article on first paper vs. breakthrough paper.

**SERIES V: CORRESPONDENCE**

RSC publication “Righting History”, 2013

Gneral Correspondence

**Box 46**

**HIST 2014**

**SERIES I: AWARDS**

Citation for Chemical Breakthrough Award – N. Bartlett

Citation for Chemical Breakthrough Award – H. Fischer

Citation for Chemical Breakthrough Award – Michaelis and Menten

Citation for Chemical Breakthrough Award – Van Der Waals

Citation for Chemical Breakthrough Awards for 2014

Citation for Chemical Breakthrough Award – Hall Library Support

CCBA – Appreciation Award to Stellar Kent

HIST Award – announcement
46/8  HIST Award – Soddy, Glasgow
46/9  Outstanding Paper Award – Revised Guidelines and 2013 Awardee

SERIES II: OUTREACH
46/10  HIST Programming
46/11  Newsletters, Programs and Abstracts – Spring 2014
46/12  Newsletters, Programs and Abstracts – Fall 2014
46/13  Joseph Priestley House
46/14  Publicity for HIST
46/15  HIST Web Site

SERIES III: ADMINISTRATION
46/16  Archives - 1965  HIST presentation by E. D. Billinger “From These Halls”, Lehigh University Chemistry Department, 1941 – 1965.
46/17  HIST Elections
46/18  Executive Committee Minutes – Spring 2014
46/19  Executive Committee Minutes – Fall 2014
46/20  Innovative Grant Proposal – Woodward Video
46/21  HIST Historian – Duties
46/22  Obituaries – Herb Pratt
46/23  HIST Secretary – 2013 Annual Report

SERIES IV: PUBLICATIONS
46/24  ACS Books – Science History – A Traveler's Guide
46/25  Publications, non ACS – Chemistry and History
46/26  Bulletin for the History of Chemistry, Vol. 39 (1), (2)

Box 47
HIST 2015

SERIES I: AWARDS
47/1  Citation for Chemical Breakthrough Award – Nominations, Correspondence
47/2  CCB Award – Proposed paper on ACS plaques in NYC
47/3  CCB Award - 2015 awardees – Acad des Sciences, E. Frankland, M. Curie, D. Crowfoot, H. Kroto
47/4  HIST Award – 2015 Awardee C. Meinel, award procedures

SERIES II: OUTREACH
47/5  Eminent Chemists Tapes
47/6  National Meeting, Newsletter Program and Abstracts, Spring 2015, Denver
47/7  National Meeting, Newsletter, Program and Abstracts, Fall 2015, Boston
47/8  National Meetings, themes for future symposia
47/9  HIST Symposia, correspondence
47/10  Web, Facebook

SERIES III: ADMINISTRATION
47/11A Chemical Heritage Foundation, Acquisitions Night
47/11  Archivist, Finder’s Guide for HIST archives at CHF
47/12  Grants, Innovative Grant Proposal
47/13  HIST Historian, proposal for biographical sketches of past HIST officers
47/14  Obituaries, Carl Djerassi, C&EN
47/15  HIST Officers, 1920-2016, from HIST website
47/16  Secretary – 2014 HIST Annual Report
47/16  Secretary – HIST dues
47/18  Executive Committee, Minutes, Fall 2014
47/19  Executive Committee, Minutes, Spring 2015; Sect’y and Chair’s reports
47/20  Executive Committee, Agenda, Fall 2015

SERIES IV: PUBLICATIONS
47/21  Article on chemical weapons in WWI, C&EN
47/22  Article (proposed) on ACS memorial plaques in NYC

Box 48
HIST 2016
SERIES I: AWARDS
48/1  Citation for Chemical Breakthrough (CCB) Award – Kroto et. al. (2015) Symposium at Fall 2016 National meeting.
48/2  CCB Award – Lavoisier (2015), 2016 symposium
48/3  CCB Award – Examples of past award ceremonies
48/4  CCB Award – Annual Report, 2015-2016
48/5  CCB Award – MRC Lab for Molecular Biology
48/6  CCB Award – Publicity (ACS Web, Wikipedia etc.)
48/7  Chemluminary Award to HIST (for the CCB Award Program)
48/8  HIST Award – Committee, procedures, past winners
48/9  HIST Award – Canvassing Committee
48/10  Awards – Past winners of Dexter, Edelstein and HIST awards (through 2016)
48/11  National Meetings – programming, future symposia
48/12  National Meetings – funding for symposia
48/13  National Meeting – Spring 2016 (San Diego), symposia
48/14  National Meeting – Fall 2016 (Philadelphia), symposia, including photos for Benfey Symposium
48/15  National Meeting – Newsletter, Program and Abstracts, Spring 2016
48/16  National Meeting – Newsletter, Program and Abstracts, Fall 2016
48/17  Publicity – recruitment of senior chemists for HIST
48/18  Publicity – HIST video
48/19  Publicity – HIST thumbnail sketch
48/20  Publicity – Chemists of Courage proposal

SERIES III: ADMINISTRATION
48/21  Archives – proposed donation from Organic Division
48/22  Copyright issues
48/23  Elections – results for terms starting in 2017
48/24  Executive Committee – Minutes, Fall 2015 (Boston)
48/25  Executive Committee – Agenda, Spring 2016 (San Diego)
48/26  Executive Committee – Agenda, Fall 2016 (Philadelphia)
48/27  Grants – IGP for preservation of film/video
48/28  Grants – IGP for women and Nobel Prize
48/29  History of HIST – 100th anniversary of HIST in 2020 (2027?)
48/30  National Historic Chemical Landmarks Program, coordination with the CCB Awards
48/31  Obituaries – Harry Kroto, Walter Kohn
SERIES IV: PUBLICATIONS
48/32 Secretary's Annual Report – 2015

SERIES IV: PUBLICATIONS
48/33 Symposium series – *Igniting the Chemical Ring of Fire, Historical Evolution of the Chemical Communities of the Pacific Rim*, table of contents
48/34 Reprints on the history of chemistry, two papers by J. Seeman
48/35 *Bulletin for the History of Chemistry*, vol. 41 numbers 1 and 2, 2016, correspondence about the *Bulletin*
48/36 Correspondence, miscellaneous

Box 49
HIST 2017
SERIES I: AWARDS
49/1 Citation for Chemical Breakthrough Award – Watson and Crick (2006) and Sanger et al. (2016), additional files.
49/2 CCB Award – List of 2017 awards, nominations and publicity, and guidelines for the award.
49/3 CCB Award – Institute of the French Academy of Sciences.
49/4 CCBAward – Correspondence of HIST with ACS.
49/5 CCB Award – W.F. Libby
49/6 CCB Award – *New York Times* article on Pasteur Symposium
49/7 CCB Award and HIST Award – Notice to HIST members on 2016 CCB Awards nominations and 2017 HIST Award to Dr. Jeffrey Seeman.
49/8 HIST Award, 2017 – Nominations, CVs, and past recipients (HIST Award Comm. Material).

SERIES II: OUTREACH
49/9 Program Chair, Seth Rasmussen leaving.
49/10 Workshop in Cuba cancelled.
49/11 HIST and related symposia – funding, scheduling
49/12 Newsletter, Program and Abstracts – Spring 2017
49/13 Newsletter, Program and Abstracts – Fall 2017

SERIES III: ADMINISTRATION
49/14 HIST Archives – memo from J. Seeman re internships
49/15 Divisional Activities Committee – new ACS Division proposed (Materials Chem)
49/16 Elections to other ACS Committees
49/17 Grants – Innovative Grants Proposals from HIST
49/18 Executive Committee – Minutes from Fall 2016 National Meeting
49/19 Executive Committee – Agenda and Minutes, Spring 2017 Meeting
49/20 Executive Committee – Agenda, Fall 2017 Meeting
49/21 Fellows of the ACS – HIST members
49/22 Leadership Institute of the ACS
49/23 National Historic Chemical Landmarks Program
49/24 HIST Endowment (proposal)
49/25 Secretary – 2016 HIST Annual Report
49/26 Secretary – HIST dues

SERIES IV: PUBLICATIONS
49/27 Publications, ACS – article on women who should have won a Nobel Prize
Publications, non-ACS – comments


Strategic Plan, ACS - email

Box 50

HIST 2018

SERIES I: AWARDS

50/1 Certificate of Appreciation – Seth Rasmussen
50/2 Citation for Chemical Breakthrough Award – 2018, nominations and correspondence
50/3 CCB Award – Cambridge University (F.W. Aston)
50/4 CCB Award – Duquesne U. (Kealy and Pauson)
50/5 CCB Award – Humboldt Universitat (R. Fischer)
50/6 CCB Award – Merck Sharpe and Dohme (Herschmann)
50/7 CCB Award – U. Stuttgart (E. Huckel)
50/8 CCB Award – call for 2019 nominations
50/9 HIST Award, 2018 – David Lewis, award and nomination material
50/10 HIST Award – Nominations for 2019 award

SERIES II: OUTREACH

50/11 Chemistry Cartoons – Innovative Grant Proposal (IGP), Sidney Harris cartoonist
50/12 Chemistry Cartoons – IGP and correspondence
50/13 HIST Membership – cover letter, membership data on disk only
50/14 Symposia – Archeological Chemistry (2019)
50/15 Symposia – 100th Anniversary of IUPAC
50/16 Symposia – Pasteur (CCB Award Symposium)
50/17 Symposia – Pacifichem 2020
50/18 Symposia – 150th Anniversary of the Periodic Table
50/19 Symposia – Project SEED
50/20 Symposia – Co-sponsorship with HIST
50/21 Symposia – Funding request to translate a paper given at HIST
50/22 Newsletter, Program and Abstracts, Spring 2018, New Orleans
50/23 Newsletter, Program and Abstracts, Fall 2018, Boston
50/24 Regional Meetings – MARM 2018
50/25 Workshops – Workshop in Cuba (this was cancelled)
50/26 Webpage, HIST Archives, Finder’s Guide

SERIES III: ADMINISTRATION

50/27 American Association of Chemistry Teachers (AACT), joint membership
50/28 Divisional Activities Committee (DAC) – updates, survey
50/29 Elections, HIST
50/30 Executive Committee – Minutes, Spring 2018, New Orleans
50/31 Executive Committee – Minutes, Fall 2018, Boston
50/32 Fellows of the ACS – Call for 2018 nominations
50/33 Grants – IGP for local section resources
50/34 Grants – IGP for Archeological Chemistry, Nuclear Chemistry History
50/35 HIST – 100th Anniversary, preparation for celebration
50/36 Secretary/Treasurer’s Annual Report for 2017
Science History Institute – name change from Chemical History Foundation (CHF)
Strategic Planning - HIST

SERIES IV: PUBLICATIONS
Publications, ACS – preceptors in Chemistry (e book)
Publications, non-ACS – Article on Alchemy, Washington Post
*Bulletin for the History of Chemistry, Vol. 43 #1, 2018*
*Bulletin for the History of Chemistry, Vol. 43 #2, 2018*

Box 51
HIST 2019

SERIES I: AWARDS
Northeastern Section Esselen Award, call for nominations.
Citation for Chemical Breakthrough Award – 2019, nominations and correspondence
CCB Award – Annual Report, 2018 and 2019, dated 03/19/19.
CCB Award – Henry Eyring (2018 Award?)
CCB Award – Lord Rayleigh and W. Ramsey (Royal Institution of G.B.)
CCB Award – Haber and Le Rossingol (Karlsruher Institute) (2018 Award?)
CCB Award – Chemical Abstract Service
CCB Award – Plaques and misc. correspondence. Includes 2018 Award presentation for Emil Fischer and list of 2018 Awards for website.
CCB Award – An Award that was declined (restricted)
HIST Award – HIST Award and Committee Procedures, Updated August 2016.
HIST Award – Nominations for the 2019 award. Announcement of O. Theodor Benfey as the winner of the 2019 HIST Award. HIST Award Banquet.
HIST Award – Nomination for the 2020 HIST Award.

SERIES II: OUTREACH
Chemistry Cartoons – (IGP), Harris Cartoons; original through 9th cartoon with correspondence.
Symposia – International Conference on the History of Chemistry
Symposia – Ted Benfey’s HIST Award event
Symposia – 150th Anniversary of the Periodic Table
Symposia – Pacificchem 2020
HIST Membership – Emeritus membership and Division dues. Also National Meeting Registration.
Newsletter, Program and Abstracts, Spring 2019, Orlando
Newsletter, Program and Abstracts, Fall 2019, San Diego
Publicity for HIST

SERIES III: ADMINISTRATION
Executive Committee – Minutes, Spring 2018 Nat’l Meeting
Executive Committee – Minutes, Fall 2018 Nat’l Meeting
Executive Committee – Agenda and Minutes, Spring 2019 Nat’l Meeting
Executive Committee – Agenda, Fall 2019 Nat’l Meeting
Grants – IGP Final Report, Cartoons in Chemistry
Grants – IGP for Elemental Art
History of HIST – Idea for the 100th anniversary of HIST
Obituaries – Alfred R. Bader, C&EN, Feb. 11, 2019

SERIES IV: PUBLICATIONS
Reference to the APA and AAS History Divisions and their monthly articles on history for their members.
Reference to history themed articles in J. Chem. Ed. (in favor of chemical education research).
Reference to Springer Briefs on the History of Chemistry.

Bulletin for the History of Chemistry, Vol. 44 #1, 2019
Bulletin for the History of Chemistry, Vol. 44 #2, 2019

Box 52
HIST 2020
SERIES I: AWARDS
CCB Financial contribution from J. Seeman
Citation for Chemical Breakthrough Award (CCB) - 2020 Awardees
Wm. H. Perkin, Lord Rayleigh & W. Ramsay, H.G.J. Moseley, R.S. Mulliken
CCB Award - 2020 Annual Report
CCB Award - criteria, 2020 nomination form.
HIST Award - 2020 Awardee, Lawrence Principe
2021 HIST Award - nomination
Outstanding Paper Award, HIST Award - Procedures for each award

SERIES II: OUTREACH
Membership brochure, revisions, Diversity
Membership during COVID-19 pandemic
Newsletter, Program, Abstracts - Spring 2020 mtg. Philadelphia
Newsletter, program, Abstracts - Fall 2020 mtg. San Francisco
Symposia, Archeological chemistry HIST symposia, Listing
Symposia, HIST symposia 2021
Outreach Committee of HIST

SERIES III: ADMINISTRATION
DAC - Convergent Research Communities, Technical Divisions, Allocation
Grants - Innovative Grant Proposal for Commemorative issue of Bulletin
Elections, 2020
HIST Executive Committee mtg, 8/16/2020
HIST Executive Committee mtg., 3/22/2020
Obituaries - George Kauffman, Maurice Crosland
HIST Annual Report for 2019, financials
List of HIST symposia publications (ACS)
**SERIES IV: PUBLICATIONS**

52/22  ACS publications - “Pioneers of Magnetic Resonance”
52/23  Anniversary issue of the *Bulletin*
52/24  *Bulletin*, Vol. 45, #1, 2020
52/26  Non ACS publication, John Wiley, Polymers, by Seth Rasmussen

**SERIES V: CORRESPONDENCE**

52/27  Commission for the History of Chemistry & Molecular Sciences

**ADDENDUM**

**SERIES III: SECRETARY/TREASURER FILES**

Box

2009 - 2010 – Bulletin subscriber info and correspondence.
2011 – 2012 – Bulletin payments
2011 – 2012 – Bulletin production correspondence
2006 – 2012 – Dues payments
2010 – 2012 – HIST archivist expenses

2011 – 2012 – Members, new
2008 – 2011 – Payments to the ACS
2010 – 2012 – Payments to symposium speakers

Revised 02/01/2021
John B. Sharkey
Archivist, ACS Division of the History of Chemistry
ACS Division of the History of Chemistry (HIST) Centennial, January 1, 2022

While I am not in the habit of citing a Pope to support my remarks, there is one timely statement by Pope Francis that resonates with the purpose of this article: “This is perhaps among the most baffling paradoxes…. in order to progress towards the future, we need the past, we need profound roots.” (Address of Pope Francis to the Council of Europe; Strasbourg, November 25, 2014.)

The ACS Division of the History of Chemistry (HIST) has these profound roots: on January 1, 2022, it will celebrate its hundredth birthday as an ACS Division. Founded by Edgar Fahs Smith (1854-1928) and others, it “grew up” parallel to its “twin,” the Division of Chemical Education. Today, HIST has over 1,000 members from every sector of the ACS, programs regularly at ACS National Meetings and at many regional meetings, publishes two Newsletters per year, and for 43 years has published an internationally recognized peer-reviewed journal, the Bulletin for the History of Chemistry. Its publishing record also includes 37 history-related volumes published over the course of the past 60 years that include topics in archaeological chemistry, biography, centennials and other landmark anniversaries, history of chemical sub-disciplines, chemical entertainment and history of chemistry outside non-ACS venues.

While many of these activities fulfill HIST’s stated mission to advance knowledge and appreciation of the history of the chemical sciences, HIST also serves as a resource for chemical scientists in general, recognizes past major achievements in the chemical sciences, and interacts with other organizations interested in the history of science.

Two major projects to celebrate its Centennial Year are currently in development:

(1) The Centennial History of the Division of the History of Chemistry: A thorough treatment of what happened before, during the foundation, during its evolution and up to the present. The project will be open access and published online. Gary Patterson (gp9a@andrew.cmu.edu), the Editor, welcomes contributions: please send written material, photographs, ephemera, etc. to him and indicate if you wish to author a full or part chapter. 50 chapters are projected.
In It’s Blood: A Centennial History of the Division of the History of Chemistry

1. Introduction (GDP)
2. American Historians of Chemistry in the Late 19th Century (GDP)
3. The American Chemist and the Founding of the American Chemical Society (GDP)
4. Historians of Chemistry at the Massachusetts Institute of Technology (GDP)
5. Edgar Fahs Smith (GDP)
6. Charles A. Browne (GDP)
7. The Founding Myth of the History of Chemistry Division (HML)
8. HIST and CHED (perhaps MVO)
9. Governors of HIST Introduction (GDP)
10. GOH 1920s
11. GOH 1930s
12. GOH 1940s
13. GOH 1950s
14. GOH 1960s
15. GOH 1970s
16. GOH 1980s
17. GOH 1990s
18. GOH 2000s
19. GOH 2010s
20. GOH 2020s
21. Technical Symposia at ACS meetings and other events Introduction (GDP)
22. TS 1920s
23. TS 1930s
24. TS 1940s
25. TS 1950s
26. TS 1960s
27. TS 1970s
28. TS 1980s
29. TS 1990s
30. TS 2000s
31. TS 2010s
32. TS 2020s
33. Books of HIST (MVO) Completed
34. Presidential Events with Stamps sponsored by HIST (JS)
35. Historical papers in the Journal of Chemical Education (seeking authors)
36. The Bulletin for the History of Chemistry (perhaps Carmen)
37. The Citation for Chemical Breakthroughs Program (perhaps Jeff)
38. Awards of HIST (perhaps Vera)
39. HIST and Springer (perhaps Seth)
40. HIST and the Bolton Society (JS and GDP)
41. HIST and SHAC (GDP)
42. HIST and the Chemical Heritage Foundation (GDP)
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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. It 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 member of the HIST Executive Committee, service on other history-focused committees within HIST, ACS, or other historical societies, significant organization of HIST symposia, or notable service to the general history community.

**Nominations:** An individual may be nominated by HIST member(s). Nominations should include be initiated by a single reference letter outlining the individual’s accomplishments, plus a current CV (2-page limit), 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.
The Division of the History of Chemistry (HIST) recognizes the value of supporting the organization of symposia, conferences, or meetings that benefit the study and promotion of the history of chemistry. If you are organizing such an event and would like to request financial support (typically, $500 per half-day session), please submit this form to the Division's Secretary-Treasurer, Dr. Vera Mainz (mainz@illinois.edu) no later than two weeks before the HIST Executive Committee meets to consider such requests (i.e., during the national ACS meetings in late March and late August). Most successful requests are submitted at least six months before the actual symposium or conference takes place. It should not be expected that late submissions will be considered.

**Meeting/symposium/conference:**

**Date of event:**

**Location of event:**

**Organizer(s):**

**Affiliation(s):**

**E-mail(s):**

**Budget request ($):**

**Title and brief description of symposium, including the anticipated number of speakers and the likely number of sessions to accommodate those speakers (use additional pages if necessary):**
GIORDAN, JUDITH C.  
**Connecticut Valley Section:** ecosVC, Inc., Pelham, Massachusetts, Tucson, Arizona and Corvallis, Oregon.

**Academic Record:** Rutgers University, B.S., 1975; University of Maryland, Ph.D., 1980; University of Frankfurt, Postdoctoral 1980-81.


**Professional Positions** (for past 10 years): ecosVC, Inc., Managing Director/Vice President, 1992 to date; Chemical Angels Network, Co-Founder, 2012 to date; Oregon State University, Professor of Practice, 2014-19; National Science Foundation, Program Officer, 2006-08; University of Southern Mississippi, Professor of Practice, 2002-08; International Flavors and Fragrances, Corporate Vice-President – Chief Technology Officer/Global Director of Research & Development, 1997-99; The Pepsi-Cola Company, Vice-President Worldwide Research & Development, 1996-97; Henkel Corporation, Vice-President R&D, 1989-96; Teroson, Inc., a division of Henkel Corporation, Vice-President and General Manager, 1994-95.


**Service in ACS Offices:** ACS Fall 2020 National Meeting, MPPG Co-chair, 2018-20; Presidential Initiative on Innovation, Chair, 2017-19.  
**North West Regional Meeting:** Program Track Co-Organizer, 2017-19; ACS Task Force on Governance, 2016-19; Presidential Poll Task Force, Chair, 2001.  
**California Section:** Alternate Councilor, 2001-06.

**Member** (current): Member ACS since 1977.  
**ACS Division(s):** Agricultural & Food Chemistry; Business Development & Management; Inorganic Chemistry; Small Chemical Businesses.

**Related Activities:** nexTC 2019 to date; National and Regional ACS Meeting Symposium Organizer 2009 to date; Invited Symposium Speaker 1995 to date; Qteros, Inc./LLC, 2006-14; Zygote Games LLC, 2005-06; Waterman Committee Foundation Member, 2004-07, Chair, 2007; Integral Solutions, LLC, dba 1EXECStreet 2001-03; Steel City, RE 2003-08; ACS Tour Speaker 2000-06; Voltage, Inc. 2000-05; Board for Science and Math Standards 1997-99; National Science Chemistry Division Advisory Committee; Math and Physical Sciences Advisory Board, 1996-99; Chemical Manufacturers Association (now the American Chemistry Council), representative Henkel Corporation, 1994-96; National Research Council, Board on Chemical Sciences and Technology, 1994-97; Industrial Research Institute, Board of Directors, 1993-96, Seminar Committee, 1995-96, Study Groups, 1994-95, Chair, Pre-College Education
Committee, 1991-93; Conference Board, Speaker and Advisory Committee, 1993-97; Executive Committee Corporate Council on Math and Science Education, 1992-94; testimony given before Congressional Committee on Science, 1993; Representative to White House Symposium honoring Women in Industrial Science, 1993; Venture Co-Founder/Board member (examples include), ecosVC, Inc. (formerly Visions in Education) 1992 to date; Wissahickon Educational Opportunities Foundation, Vice-President, and Co-founder, 1990-93. University Advisory Boards: Oregon State University, College of Science Industry and Innovation Board, 2018 to date; Purdue University, Innovation Commercialization Board 2017-18; University of Maryland, Chemistry Department, Visiting Committee, 2012-15; Pennsylvania State University, Institute for the Study of Business Markets, Smeal Business School 2003-05; University of Maryland, College of Life Sciences Advisory, 2001-04.

STATEMENT
Judith C. Giordan

Why Judy?

I have always believed in the power of chemists and chemistry for creating good.

This belief has shaped my entire career: in industry as an individual contributor or R&D executive, as an investor in or founder of STEM-intensive companies; as a member of government agency advisory boards/staff; and in founding ecosVC, where my passion is to ensure EVERY STEM researcher has the skills, network and resources to determine how their research can make a positive impact in the world. Why? As chemists and engineers, we all want our research to answer important questions and solve problems.

My passionate belief in the greatness of chemistry has led me to be an ACS volunteer for more than 44 years. I was hooked on ACS when I gave my first talk at a Middle Atlantic Regional Meeting of ACS in 1977. C&EN wrote up the talk as a highlight of the meeting! My advisor was thrilled – and the rest is history.

My ACS bio will provide details of my roles. I’ve proudly served as a member of the ACS Board of Directors which founded ACS Scholars, as chair/member of committees and taskforces, organized symposia at national/regional/local section levels, and most recently, served as MPPG theme co-chair for fall 2020. Throughout my life, my time, dedication, support for and loyalty to chemists, chemistry, and ACS has never wavered.

It feels like the worst of times -- can it also be the best of times for positive change?

Yet, current times can, to paraphrase, try people’s very souls. But times like these should also be the catalyst to make us look at the need for change squarely in the face and without fear embrace positive and constructive changes that can make for a more just and equitable world...

From the basic research in mRNA that led to vaccines in record time backed by a formidable supply chain that is strained daily, to the repurposing of drugs developed for other uses to aid in response to COVID-19, to showcasing this great work with new methods of scientific communication – chemistry was breaking news in 2020! As a Co-chair of the Fall 2020 National Meeting and working with volunteers across Divisions/Committees and ACS Staff, we transformed a face-to-face meeting (three years in planning) to a totally virtual meeting in under two months. We launched with a first-ever kickoff video featuring talks from four research leaders including the Moderna CSO and Remdesivir inventor. More than 1,700 people viewed the kick-off live, thereby demonstrating the power of virtual
platforms to help improve member connectivity, involvement, and to get new members to help us grow together.

**With Council support, what are my priorities for 2022-2024?**

If selected by Council as a candidate for ACS President-Elect there are several key issues I would focus on with support from Council, Divisions, Committees, Local Sections and Members:

**Achieving diversity, inclusion, justice, equity and respect in all its forms, is the bedrock upon which all initiatives must be built and measured to ensure all people can freely contribute, to the fullest extent, to technical solutions to global challenges, while building meaningful careers and living fulfilling lives.**

Innovation and Career Development go hand-in-hand for scientists/engineers in the 21st century and is the construct for: building highly relevant programming for industry members; bringing together students/student chapters with industrial mentors; working to rebuild industrial membership by reaching out to science-intensive start-ups and demonstrating the importance and relevance of ACS membership; and ensuring ACS is the place the next generation looks to for access to today’s innovators.

**Connectivity** must enable interactions among our members on themes important to chemists and chemistry by using virtual platforms to support thematic meetings during the year, involving divisions/committees/local sections; to collect insights from all members with forums on key topics important to ACS, building on the recommendations from the Task Force on Governance Design, of which I was proud to be a member; to help members grow their networks for skill development and job opportunities across divisions/sections/committees; and to build a Virtual ACS Speaker Service that brings more diverse and relevant speakers to our members and builds a retrievable archive for future use.

**Sustainability**, including increasing support of the UN Sustainable Development Goals (SDGs) through internationally aligned thematic programming; working with divisions and committees to integrate the SDGs into strategic plans; and exploring opportunities for co-sponsored programming with other professional societies. ACS can help multiply the impact of sustainability globally.

**Let’s build a more inclusive tomorrow – together.**