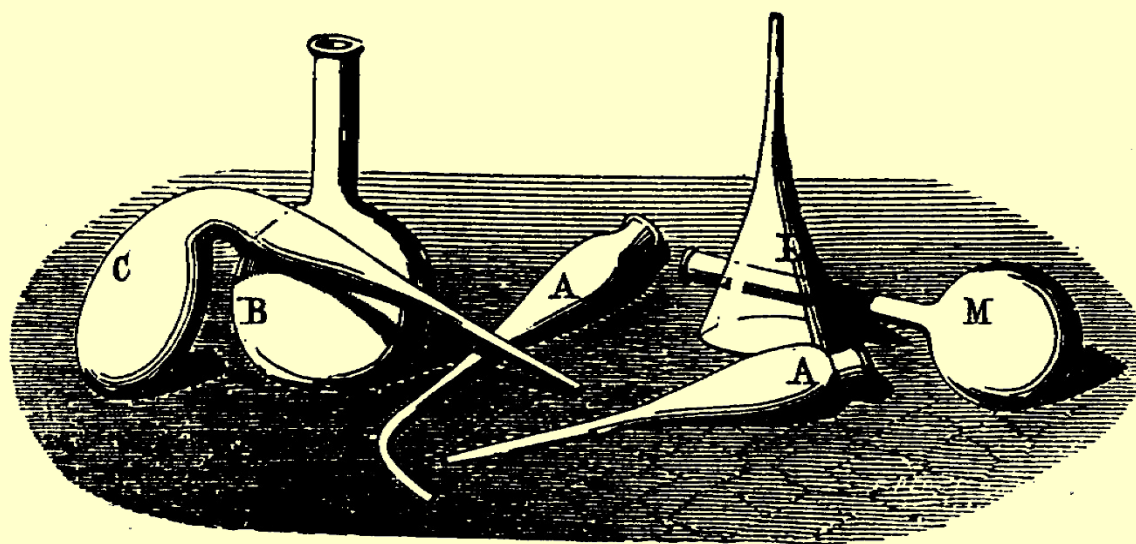




ACS  
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American Chemical Society  
**DIVISION OF THE  
HISTORY OF CHEMISTRY**



NEWSLETTER

257<sup>th</sup> ACS National Meeting  
Orlando, FL  
March 31 – April 4, 2019

*Nicolay V. Tsarevsky, Program Chair*

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## Mission Statement

The Division of the History of Chemistry ([HIST](#)) of the American Chemical Society (ACS) seeks to advance knowledge and appreciation of the history of the chemical sciences among chemists, students, historians of science, and the broader public by

- Encouraging research and scholarship in history of the chemical sciences;
- Providing a welcoming environment for the discussion of history of chemistry in a variety of venues, particularly in symposia at national ACS meetings;
- Serving as a resource for chemical scientists in general, and members of the ACS in particular, who seek to understand the roots of their discipline, sub-discipline, or interdisciplinary subject;
- Recognizing major achievements from the past in the chemical sciences and the individuals who made those achievements;
- Publishing a scholarly journal in history of chemistry;
- Interacting with other organizations interested in the history of science; and
- Adding value to the ACS by helping it achieve its vision and missions.

## Division Governance

### Message from the HIST Division Chair

It is a distinctive honor and pleasure to begin my two-year term as HIST Chair while we start celebrating the International Year of the Periodic Table of the Chemical Elements (IYPT 2019). The 150th anniversary of Dmitri Mendeleev's *magnum opus* will be commemorated throughout the year in multiple ways ([www.iypt2019.org](http://www.iypt2019.org)). Since 2019 is also the centennial of the International Union of Pure and Applied Chemistry (IUPAC), a central theme of its next biennial World Chemistry Congress ([www.iupac2019.org](http://www.iupac2019.org)), to take place on July 5-12 in Paris, is also going to be the periodic table. For HIST members, colleagues, and friends, and closer to home, a must-attend event is the "150 Years of the Periodic Table" symposium at the Fall 2019 National ACS meeting in San Diego. Organized by Vera Mainz, Greg Girolami, and Carmen Giunta, the symposium will feature presentations by some of the world's experts on the history of the periodic table. And there's also the "Mendeleev 150: 4th International Conference on the Periodic Table" from July 26–28 in Saint Petersburg, Russia, and the 12th International Conference on the History of Chemistry from July 29 to August 1 in Maastricht, the Netherlands. If only time and money were not an issue...



But let's not get too far ahead of schedule. The upcoming National ACS Meeting in Orlando (March 31–April 4) will include excellent symposia on Archaeological Chemistry, organized by Mary Virginia Orna and Seth Rasmussen, and Pioneers of Magnetic Resonance, organized by Vera Mainz and Tom Strom.

In other news, the deadline to submit entries for the Sidney Harris Cartoon Contest, the brainchild of the indefatigable Jeff Seeman and funded by an ACS Technical Division Innovative Project Grant (IPG), is April 1st, so there's still time to submit an entry (for additional information, see: <http://acshist.scs.illinois.edu>).

I am also delighted to announce that O. Theodor Benfey is the winner of the 2019 HIST Award for Outstanding Achievement in the History of Chemistry (for a concise outline of his fascinating life, see: Bohning, J. J. *Bull. Hist. Chem.* **1992-93**, 13-14, 4-16). I don't think I've ever had a chance to meet him in person but I certainly *love* his book on Woodward, which I thoroughly enjoyed reading around the time of RBW's birth centennial a couple of years ago. Yet another reason to look forward to attend his award symposium, tentatively being planned for the San Diego meeting (Fall 2019).

Last but not least, I would like to thank my predecessor, Ron Brashear, for his two most recent years of service and leadership to the Division, not to mention my sincere "preemptive gratitude" to him and Vera for the guidance they have provided (and will continue to provide) as I finally start to realize what the position of HIST Chair entails!

*Daniel Rabinovich, HIST Chair*

# Report of Councilors, Division of the History of Chemistry

## 256th ACS National Meeting – Boston, MA, August 22, 2018

### Summary of Governance Issues and Actions

#### Election Results: Elected Committees of the Council

By electronic ballot, the Council elected **Ella L. Davis**, **Lissa A. Dulany**, **Lisa Houston**, and **Martin D. Rudd** for 3-year terms (2019-2021), and **Will E. Lynch** for a 1-year term (2019) on the Council Policy Committee.

Nominee	Count	Nominee	Count
Lawrence J. Berliner	103	Lydia E. M. Hines	194
Michelle V. Buchanan	185	*Lisa Houston	231
Alan B. Cooper	191	*Will E. Lynch	195
*Ella L. Davis	196	*Martin D. Rudd	220
*Lissa A. Dulany	201	Barbara P. Sitzman	163

By electronic ballot, the Council elected **Allison Aldridge**, **Christopher J. Bannochie**, **Mary K. Engelman**, **Silvia Ronco**, and **Frankie K. Wood-Black** for three-year terms (2019-2021) on the Committee on Nominations and Elections (N&E).

Nominee	Count	Nominee	Count
*Allison Aldridge	216	David S. Gottfried	136
*Christopher J. Bannochie	228	James M. Landis	189
*Mary K. Engelman	222	R. Daniel Libby	135
Kenneth P. Fivizzani	162	*Silvia Ronco	206
Anne M. Gaffney	187	*Frankie K. Wood-Black	220

By electronic ballot, the Council elected **Rodney M. Bennett**, **Jacqueline A. Erickson**, **Judith M. Iriarte-Gross**, **Donivan R. Porterfield**, and **Carolyn Ribes** for three-year terms (2019-2021) on the Committee on Committees (ConC).

Nominee	Count	Nominee	Count
*Rodney M. Bennett	189	Russell W. Johnson	114
Richard S. Danchik	92	*Donivan R. Porterfield	206
*Jacqueline A. Erickson	217	*Carolyn Ribes	328
Rick Ewing	176	Frank Romano	171
*Judith M. Iriarte-Gross	214	Peter Zarras	119

### Other Council Actions

#### Amendments to the ACS Bylaws

- A recommendation by the Committee on Membership Affairs that Council approve the Petition on International Chemical Sciences Chapters achieved the two-thirds majority required to amend Bylaw XI, Section 3 accordingly (additions **underlined**; deletions ~~struck through~~):

Affiliations of SOCIETY Local Sections or Divisions shall become effective upon authorization by their governing body, **approval by their respective Council committees governing Local Sections and Divisions**, and ~~by~~ confirmation by the Council Committee on Constitution and Bylaws acting for the Council, that the provisions of Section 1 of this Bylaw are met.

The changes will become effective upon confirmation by the Board of Directors.

- A recommendation by the Committee on Membership Affairs that Council approve the Petition on International Chemical Sciences Chapters achieved the two-thirds majority required to amend Bylaw IX, Section 4 accordingly (additions **underlined**; deletions ~~struck through~~):

An International Chemical Sciences Chapter ~~shall receive no allotment of funds from the SOCIETY and shall not be entitled to elected representation on the Council.~~ A Chapter may assess **its members** local **Chapter** dues to be expended for its own purposes in harmony with the objects of the SOCIETY.

The changes will become effective upon confirmation by the Board of Directors.

### *Continuation of Committee*

- On the recommendation of the Committee on Committees, and the concurrence of the Council Policy Committee, Council approved the continuation of the Committee on Chemical Safety, subject to concurrence by the Board of Directors.

### *Resolutions*

The Council passed resolutions

- in memory of deceased Councilors;
- congratulating ACS Treasurer and Chief Financial Officer Brian A. Bernstein on the occasion of his retirement after nearly 40 years of service to the Society (34 as ACS Treasurer);
- in gratitude for the officers and members of the Northeastern Section, host Section for the 256th National Meeting, the divisional program chairs and symposium organizers, and ACS staff; and
- acknowledging Peter K. Dorhout's service as ACS President and presiding officer of the Council.

### *Special Discussion*

President Dorhout introduced and led a special discussion on what role(s) ACS should play in preventing sexual harassment in the sciences. He highlighted several recent articles, workshops and studies that have called attention to the issue, notably a symposium, "Science of Sexual Harassment" organized during the ACS National Meeting in New Orleans (Spring 2018) by the Women Chemists Committee and Chemical & Engineering News; and a National Academies of Sciences, Engineering, and Medicine consensus study report: "Sexual Harassment of Women: Climate, Culture, and Consequences in Academic Sciences, Engineering, and Medicine" (2018). He directed Council's attention to existing ACS codes and initiatives to address sexual harassment, and offered items for discussion and possible action:

- More signs/information at National Meetings regarding our policies and supporting information
- Trained volunteers at national meetings for reporting sexual harassment
- A webinar on preventing sexual harassment for local sections or divisions

To further inform the discussion and Councilor input, a brief survey was conducted using the audience electronic response system. The results of the survey are listed below. The ACS Volunteer/National Meeting Attendee Conduct Policy was in the Council Agenda, and can be found online at [<http://www.acs.org/content/acs/en/about/governance/councilors.html>] A summary of the discussion and additional information will be sent to Councilors at a later time.

### **Have you ever witnessed or experienced sexual harassment at an ACS meeting or ACS event?**

(413 responses)

Yes 23% (94)      No 77% (319)

**Have you ever witnessed or experienced sexual harassment at an ACS meeting or ACS event, or in your professional workplace or learning environment?** (182 women / 223 men responded)

	<u>Women</u>	<u>Men</u>
Yes	77% (141)	57% (127)
No	23% (41)	43% (96)

**How familiar are you with the ACS Codes and initiatives for professional conduct?** (417 responses)

Very Familiar	38% (157)
Vaguely Familiar	46% (192)
Not Familiar	16% (68)

**Has your local section or division instituted a sexual harassment policy of its own?** (419 responses)

Yes	3% (12)
No	73% (309)
Don't Know	23% (98)

## **Highlights from Committee Reports**

### ***Nominations and Elections***

The Committee on Nominations and Elections solicits Councilors' input of qualified individuals for President-Elect and/or Directors for future consideration. Suggestions can be sent to [nomelect@acs.org](mailto:nomelect@acs.org).

Ballots for the 2018 fall national election will be distributed October 1-3, with a voting deadline four weeks later, on October 31. ACS members eligible to vote and with an email address on file will receive an electronic ballot with the option to request a paper ballot. Those members with no email address on file will be sent a paper ballot but with the option to vote electronically. The ACS election vendor, Survey & Ballot Systems, will send three email reminders during the voting period to those who have not voted as of the reminder date.

### ***Budget and Finance***

The Society's 2018 Probable 1 Projection calls for a Net from Operations of \$31.8 million. This is \$1.3 million favorable to the Approved Budget. Total revenues are projected to be \$565.1 million, which is \$5.7 million or 1.0% favorable to the Budget. Total expenses are projected at \$553.3 million, which is \$4.4 million or 0.8% unfavorable to the Budget.

The Committee considered one 2019 program funding reauthorization request, and on its recommendation, the Board subsequently approved funding the *ACS Festival Series* for inclusion in the 2019 Proposed Budget and the 2020-2021 Forecast Budgets.

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

### ***Boston Meeting Attendance***

The theme of the 256<sup>th</sup> ACS National Meeting was "Nanoscience, Nanotechnology, and Beyond." As of Tuesday evening, August 21, attendance was:

Attendees	8,294
Students	3,671
Exhibitors	1,181
Expo only	576
Guest	513
<b>Total</b>	<b>14,235</b>

### ***Membership Affairs***

As of August 21, ACS had 149,584 members, which is a decline of only eight-tenths of one percent from the over 150,000 members in 2017. This year-to-date figure represents an increase of over 1,200 members when compared to the last two years. It was noted that five of last seven months have been respectively the best

months for membership since at least 2014. The current membership count positions ACS for a strong close to the year, and there is cautious optimism that total membership will rise for the first time since 2011.

### ***Petitions to Amend the Constitution and Bylaws***

New petitions to amend the Constitution or Bylaws must be received by the Executive Director & CEO no later than December 12 to be included in the Council agenda for consideration at the spring 2019 meeting in Orlando. Contact the Committee on Constitution and Bylaws with any questions or requests for information at [bylaws@acs.org](mailto:bylaws@acs.org)

### **HIST Councilors**

Mary Virginia Orna is serving her first term as a member of the Divisional Activities Committee (DAC) and the Division Enhancement and Outreach Subcommittee. She was able to report on several changes that will take place in areas of DAC oversight, particularly with respect to the criteria and management of the Innovative Grants Program.

Roger Egolf is serving his first term as a full member on the Meetings and Expositions Committee and its Technical (Programming) Subcommittee. The committee is exploring ways to increase attendance at poster sessions and make them more easily accessible to attendees of the oral papers in the division holding the poster session.

*Report prepared and submitted by Mary Virginia Orna and Roger Egolf, HIST councilors*

## **News and Announcements**

### **HIST Award**

**Otto Theodor (Ted) Benfey** has been named the recipient of the 2019 HIST Award for Outstanding Achievement in the History of Chemistry by the ACS Division of History of Chemistry. The award includes a plaque and \$1500. Benfey, now retired, was formerly professor of chemistry at Haverford College, Earlham College, and Guilford College, editor in chief of the ACS magazine *Chemistry* for 15 years and of the Chemical Heritage Foundation's newsmagazine *Chemical Heritage* and its predecessor magazine *Beckman Center News* from 1989 to 1996

Benfey has made many contributions to the history of chemistry. He has written eight books on chemistry and the history of chemistry, has edited



or co-edited six books on the history of chemistry and chemical education, has translated four books into English including Vladimir Prelog's autobiography from German to English, has written 14 chapters and 89 articles and reviews on chemistry and history of science. He was chair of HIST in 1966, 53 years ago!

Benfey will be honored at a daylong symposium in his honor during the fall ACS national meeting in San Diego.

*Submitted by Jeff Seeman*

### **Celebrating the Periodic Table**

#### *Places of the Periodic Table*

Brought to you by Carmen Giunta and James Marshall, with the encouragement of the ACS Division of the History of Chemistry (HIST), to mark the International Year of the Periodic Table (IYPT) <https://t.co/5rLi5ROMcl>.

This is an interactive searchable map of places associated with the developers of the periodic table and with the chemical elements with links to further

information. Examples include places where elements were discovered or synthesized, mineral sources of elements, places where discoverers of chemical periodicity worked, and places for which elements were named. Each entry contains links to further information about the person, place, or event described. The type of site is indicated (for example, lab, residence, mineral source, etc.), as well as whether (to the best of our knowledge) the historical site still exists at the location. For more information on the type of site, please consult this key to the map's fields. The map is intended for educational and informational purposes only, and is not meant as a travel guide. If you wish to visit a site on this map, please consult other resources to confirm access, and use common sense.

### *Celebrate 150 Years of the Periodic Table in San Diego*

Planning is well underway for a symposium celebrating the history of the periodic table from its prehistory through the discovery of superheavy elements. The symposium will be one of HIST's main programming efforts in observation of the International Year of the Periodic Table. Cosponsored by the Division of Inorganic Chemistry, the symposium is scheduled for the Fall National Meeting in San Diego. Invited speakers will include chemists and historians expert in the development of the periodic table. Abstracts may be submitted until March 25 at <https://callforpapers.acs.org/sandiego2019/HIST>. Please direct queries to symposium organizers Vera Mainz, Carmen Giunta, or Greg Girolami.

*Submitted by Carmen Giunta*

## **History of Chemistry Books**

When the *ACS Advances in Chemistry Series* transitioned to the *ACS Symposium Series*, the ACS Division of the History of Chemistry continued to play a significant role in providing volumes for this newer series. Since the series' inception, HIST has been responsible for 21 of their symposium volumes. Here we point out three recent examples where HIST symposia became ACS Symposium Books.

*The Posthumous Nobel Prize in Chemistry. Volume 1. Correcting the Errors and Oversights of the Nobel Prize Committee* was published online on Oct. 5, 2017. The hard copies from Oxford University Press became available in September of 2018. The editors of the book were E. Thomas Strom and Vera Mainz. The book dealt with thirteen chemists who did work of Nobel quality but who were overlooked for the Nobel Prize in Chemistry for various reasons, some legitimate and some not. The subjects of the various chapters were Dmitri Mendeleev, Henry Moseley, Herman Mark, G. N. Lewis, Wallace Carothers, Stephen Brunauer, Paul Emmett, Edward Teller, Christopher Ingold, Yevgenii Zavoiskii, Louis Hammett, Neil Bartlett, and Howard Simmons, Jr. The book also had overview chapters written by William Jensen and Jeffrey Seeman. The book originated from an ACS symposium held in San Diego in the spring of 2016.

*Preceptors in Chemistry*, edited by Gary Patterson, also came from an ACS symposium held at that spring 2016 ACS meeting in San Diego. The simple dictionary definition of "preceptor" is "teacher," but the teachers who were the subjects of the symposium not only taught chemistry, but they transformed it. Those preceptors were Herman Boerhaave, Joseph Black, William Henry, Jane Marcet, Stanislao Cannizzaro, Dmitri Mendeleev, Fred Basolo, and Linus Pauling. The book was published online on Feb. 28, 2018, and hard copies from Oxford University Press became available on Dec. 12, 2018.

*The Posthumous Nobel Prize in Chemistry. Volume 2. Ladies in Waiting for Nobel Prizes* appeared online on Dec. 14, 2018. Oxford University Press hard copies are projected to come out this year. The book editors were Vera V. Mainz and E. Thomas Strom. As is apparent from the title, this book deals with women who were overlooked for the Nobel Prize. The book had an overview chapter by Magdolna Hargittai and contained thirteen chapters on Lise Meitner, Marjory Stephenson, Marietta Blau, Ida Noddack, Katherine Burr Blodgett, Erika Cremer, Kathleen Lonsdale, Rachel Carson, Margherita Perey, Rosalind Franklin, Isabella Karle, Margherita Hack, and Darleane Hoffman.



In 2018 at least two other books have been published originating from HIST members. Jeannette E. Brown compiled oral histories in *African American Women Chemists in the Modern Era*, published by Oxford University Press. Seth Rasmussen is the editor of *Igniting the Chemical Ring of Fire*, published by World Scientific. It is a history of chemistry in the countries around the Pacific Rim and was developed from a HIST symposium at Pacificchem 2015.

Clearly, HIST members are extremely active in the scholarship of chemical history. No doubt some of this year's HIST symposia will wind up as significant ACS Symposium Books. These books are resources for peer-reviewed material for putting chemistry in a historical context.

*Submitted by E Thomas Strom*

## Conferences of Interest

### International Symposium Celebrating D.I. Mendeleev's Periodic System. A Historical Perspective

Satellite symposium to XXI Mendeleev Congress September 2019 in Saint Petersburg State University. The **Call for Papers** is now open for the International Symposium "Celebrating D.I. Mendeleev's Periodic System. A Historical Perspective", which will be held at the **Saint Petersburg State University** on 10-13 September



2019. The XXI Mendeleev Congress is held under the auspices of the International Union of Pure and Applied Chemistry (IUPAC). The symposium is supported by the EuChemS – Working Party on the History of

Chemistry, the Russian Academy of Sciences, the Ministry of Science and Higher Education of the Russian Federation, the Mendeleev Russian Chemical Society, the Saint Petersburg State University and the Russian Chemists Union.

The Symposium is a satellite event of the XXI Mendeleev Congress on General and Applied Chemistry, the largest Russian scientific event focusing on all aspects of fundamental and applied chemical research. Every 4 to 5 years, the Mendeleev Congress welcomes scientists from all over the globe to the scientific and cultural centres of the Russian Federation for discussing the ground-breaking scientific and industrial achievements in chemistry.

The satellite symposium will be held on the **Saint Petersburg State University** campus on Vasilievsky Island, while the other venues of the Mendeleev Congress will include the Saint Petersburg Mining University (also known as Gorny) and conference rooms at the Park Inn by Radisson Pribaltiyskaya St Petersburg.

The congress traditionally maintains an interdisciplinary program and in the frame of the International Year of the Periodic Table, it is only fitting to have a satellite symposium celebrating the 150th anniversary of the first publication of the D. I Mendeleev's Periodic System (PS) of the elements. This innovative and ground breaking new way of classification of the elements created the iconic Periodic Table (PT) which under different forms and presentations is still in use in every classroom around the world. But how did this idea emerge and take form? What is the historical context of the discovery of PS? Who were the chemists involved, besides D.I. Mendeleev? How were the ideas and concepts discussed, criticized or appropriated? How did the core ideas of PS and PT develop through the 150 years that separates us from the initial publications? And how is this universal device used and accommodated for teaching, and research? How did it work and perform in classrooms and textbooks, or appear in more popular culture as an icon of chemistry and science?

The Symposium "Celebrating D.I. Mendeleev's Periodic System. A Historical Perspective" will gather scholars to tackle these questions pertaining to the historical emergence, development and use of the Periodic System (PS), and the most powerful

scientific icon, the Periodic Table (PT). While there are still much debates and ongoing discussion about the nature of the PS, the best arrangement of the elements, and the underlying laws that govern such a classification, this symposium will specifically hold a historical perspective. Beyond the story of discovery, and its context, it will also examine the response and the appropriation processes that explain the longevity of this classification across time, space and culture. In particular, this symposium aims at providing space for less discussed topics such as the use of PT in textbooks and the pedagogical context, the presence of the PT in popular culture, and the role of women scientists in the development of the PS/PT.

**The main topics of the Symposium include:**

- D.I. Mendeleev and the scientific environment at the time of the emergence of the PS
- Mendeleev's PS, other systems and tables of chemical classifications in their historical context: forerunners, early controversies and priorities around the PS and the PT
- Appropriation and circulation of the PS and the PT: responses, accommodations with new scientific discoveries and theories
- The PS/PT and the teaching and popularisation of chemistry in a historical perspective: pedagogical context of the formulation and early use of the PS/PT, role of textbooks in the use and development of PS/PT, the PT as a popular icon
- Women scientists and their role in the development of the PS/PT

**Key-Note Speakers:**

Prof. Bernadette Bensaude-Vincent, Université Paris 1, Panthéon-Sorbonne, France, "*Mendeleev's notion of chemical element: a key actor in the construction of the periodic table*"

Prof. Helge Kragh, Niels Bohr Institute, Denmark, "*Astrochemistry, New Elements, and Mendeleev's Periodic Table*"

Prof. David E. Lewis, University of Wisconsin-Eau Claire, USA, "*Mendeleev, Markovnikov and the Zhurnal Russkago Khimicheskago Obshchestva: Celebrating Three Sesquicentennials*"

Prof. Martyn Poliakoff, University of Nottingham, England, "*Mendeleev's gift to Education*"

**Venue:**

St. Petersburg State University, Saint Petersburg, Russia.

# BULLETIN FOR THE HISTORY OF CHEMISTRY

A publication of the Division of the History of Chemistry of the American Chemical Society

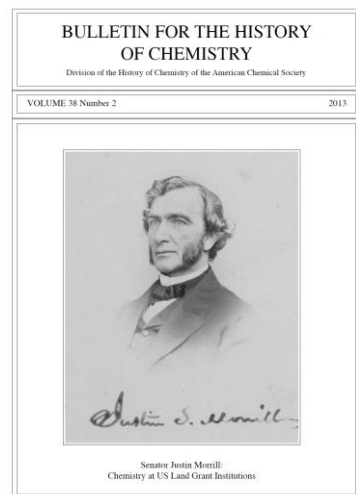
Available online: <http://www.scs.illinois.edu/~mainzv/HIST/bulletin/index.php>

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Full instructions for authors can be found at <http://www.scs.illinois.edu/~mainzv/HIST/info/bull-info.php> or in the back cover of all issues of the *Bulletin*.

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## HIST Programming

### Message from the HIST Program Chair

It is my pleasure to welcome you to the 257<sup>th</sup> ACS National Meeting and to invite you to spend time with HIST and benefit from the several useful and information-packed symposia we will offer over four full days. Our program will begin on Sunday morning with one of three *General Papers* sessions. As expected, a broad variety of topics, which will be of interest to chemists, science educators, and science devotees of all stripes, will be covered. On Sunday afternoon and all day on Monday, you will have the opportunity to learn about various aspects of *Archaeological Chemistry*, including the history and technology of metals, glasses, ceramics, colorants, various organic materials, and much more at a symposium co-organized by Mary Virginia Orna and Seth Rasmussen. Tuesday will be dedicated to one of the most important family of analytical techniques in chemistry based on magnetic resonance, including electron spin and nuclear magnetic resonance spectroscopies. Nowadays, almost no research paper in the chemical sciences is complete (and convincing) without data extracted from one of these spectral methods, and we are sure you will enjoy learning about their evolution and about the major players that made them accessible and useful to all. The symposium bearing the suitable title *Pioneers of Magnetic Resonance* is co-organized by Vera Mainz and Tom Strom. On Wednesday morning and early afternoon, we will continue with the last two *General Papers* sessions. In addition to the lectures, several posters will be presented on Monday night at the SciMix session, during which you will also get a chance to meet HIST representatives who will be happy to tell you and your companions anything you would like to know about the Division. Please do not forget to bring your friends to some (or all) of our events! As always, we would love to hear from you and we would be grateful if share your ideas with us. We wish you a very productive and enjoyable ACS meeting and we very much look forward to seeing you again in San Diego in August for yet another exciting set of HIST symposia (see below for more information). In the meantime and throughout the year, do not forget to wear proudly your Periodic Table apparel or accessories in celebration of the 150<sup>th</sup> anniversary of one of the most important symbols of chemistry!

*Nick Tsarevsky, HIST Program Chair*



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### HIST SYMPOSIA, 257<sup>th</sup> ACS Meeting in Orlando, FL, March 31-April 4, 2019

*Schedules and abstracts are listed at the end of this Newsletter.*

### UPCOMING MEETINGS AND HIST DEADLINES

Subject to change. Check the HIST website (<http://www.scs.illinois.edu/~mainzv/HIST/>) for updates.

### 258<sup>th</sup> ACS Meeting, San Diego, CA, August 25-29, 2019

Abstract submission deadline: March 25, 2019

**HIST Tutorial and General Papers.** (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu)

**HIST Award Symposium.** (Invited) Jeffrey I. Seeman, Department of Chemistry, University of Richmond, Richmond, VA 23173, Phone: (804) 484-1629, email: [jseeman@richmond.edu](mailto:jseeman@richmond.edu)

**150 Years of the Periodic Table.** (Invited) Vera Mainz, School of Chemical Sciences, University of Illinois Urbana-Champaign, Phone: (217) 328-6158, Email: [mainz@illinois.edu](mailto:mainz@illinois.edu); Carmen Giunta, Le Moyne College, 1419 Salt Springs Rd., Syracuse, NY 13214-1399, Phone: (315) 445-4128, Email: [giunta@lemoyne.edu](mailto:giunta@lemoyne.edu); Greg Girolami, Department of Chemistry, University of Illinois Urbana-Champaign, Phone: (217) 328-6158, Email: [ggirolam@uiuc.edu](mailto:ggirolam@uiuc.edu)

**The Bibliography of Chemistry.** (Invited) Gary Patterson, Department of Chemistry, Carnegie Mellon University, Pittsburgh, PA 15213, Phone: (412) 268-3324, Email: [gp9a@andrew.cmu.edu](mailto:gp9a@andrew.cmu.edu)

**150 Years since the Publication of the First Issue of the Journal of the Russian Chemical Society.** (Invited and **seeking contributions**) David E. Lewis, Department of Chemistry, University of Wisconsin-Eau Claire, Phone: (715) 836-4744, email: [lewisd@uwec.edu](mailto:lewisd@uwec.edu); Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu)

## **259th ACS Meeting, Philadelphia, PA, March 22-26, 2020**

**HIST Tutorial and General Papers.** (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu)

**History of Polymer Science.** (Invited and **Seeking contributions**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu); Seth C. Rasmussen, Department of Chemistry and Biochemistry, North Dakota State University, NDSU Dept. 2735, P.O. Box 6050, Fargo, ND 58108-6050, Phone: (701) 231-8747, email: [seth.rasmussen@ndsu.edu](mailto:seth.rasmussen@ndsu.edu)

## **260th ACS Meeting, San Francisco, CA, August 23-27, 2020**

**HIST Tutorial and General Papers.** (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu)

**HIST Award Symposium.** (Invited) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.edu)

**Springer Briefs in the History of Chemistry: 10<sup>th</sup> Anniversary.** (Invited) Seth C. Rasmussen, Department of Chemistry and Biochemistry, North Dakota State University, NDSU Dept. 2735, P.O. Box 6050, Fargo, ND 58108-6050, Phone: (701) 231-8747, email: [seth.rasmussen@ndsu.edu](mailto:seth.rasmussen@ndsu.edu)

**The Science and Legacy of Glenn Seaborg.** (Invited) Roger Egolf, Pennsylvania State University - Lehigh Valley Campus, Center Valley, PA 18034, Phone: (610) 285-5110, Email: [rae4@psu.edu](mailto:rae4@psu.edu) and Jan Hayes, Email: [janan.hayes@gmail.com](mailto:janan.hayes@gmail.com)