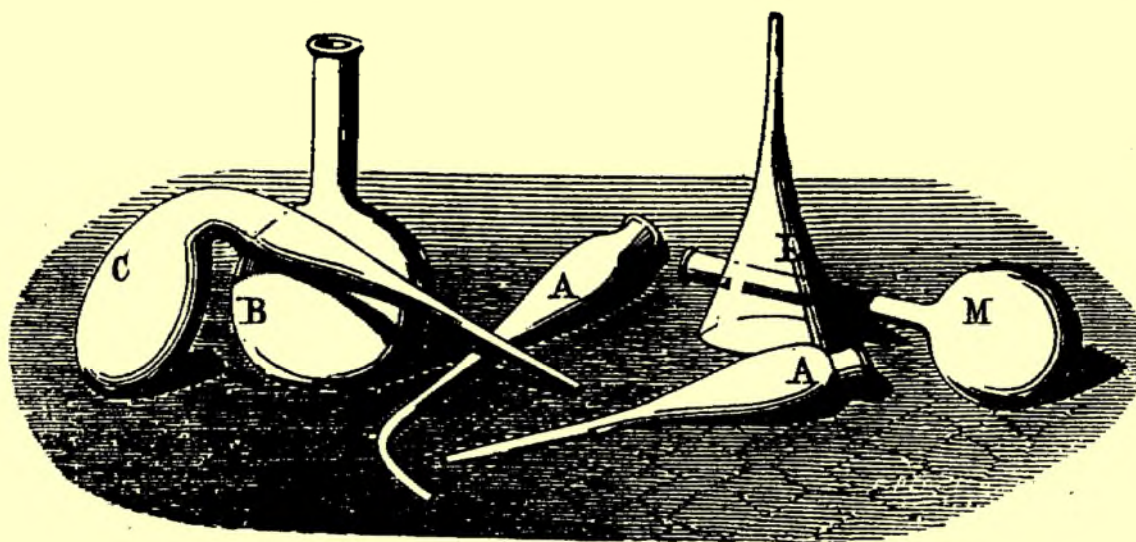




ACS  
Chemistry for Life®



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



**NEWSLETTER**

256<sup>th</sup> ACS National Meeting  
Boston, MA  
August 19-23, 2018

*Nicolay V. Tsarevsky, Program Chair*

## Officers - Division of the History of Chemistry

**Chair:** Ronald Brashear  
Science History Institute  
315 Chestnut Street  
Philadelphia, PA 19106  
Phone: (215) 873-8284  
Fax (215) 629-5284  
Email: [rbrashear@sciencehistory.org](mailto:rbrashear@sciencehistory.org)

**Chair-Elect:** Daniel Rabinovich  
UNC Charlotte Chemistry  
9201 University Blvd  
Charlotte, NC 28223-0001  
Phone: (704)687-5105  
Fax (704)687-0960  
Email: [drabinov@uncc.edu](mailto:drabinov@uncc.edu)

**Past Chair:** Gary Patterson  
Department of Chemistry  
Carnegie Mellon University  
Pittsburgh, PA 15213  
Phone: (412) 268-3324  
Fax: (412) 268-1061  
Email: [gp9a@andrew.cmu.edu](mailto:gp9a@andrew.cmu.edu)

**Secretary-Treasurer:** Vera V. Mainz  
2709 Holcomb Drive  
Urbana, IL 61802  
Phone: (217) 328-6158  
Email: [mainz@illinois.edu](mailto:mainz@illinois.edu)

**Program Chair:** Nicolay V. Tsarevsky  
Department of Chemistry  
Southern Methodist University  
3215 Daniel Ave.  
Dallas, TX 75275  
Phone: (214) 768-3259  
Fax: (214) 768-4089  
Email: [nvt@smu.edu](mailto:nvt@smu.edu)

**Bulletin Editor:** Carmen J. Giunta  
Le Moyne College  
1419 Salt Springs Rd.  
Syracuse, NY 13214-1399  
Phone: (315) 445-4128  
Fax: (315) 445-4540  
Email: [giunta@lemoyne.edu](mailto:giunta@lemoyne.edu)

**Councilor:** Mary Virginia Orna  
Department of Chemistry  
College of New Rochelle  
New Rochelle, NY 10805  
Phone: (914) 310-0351  
Fax: (914) 654-5387  
Email: [maryvirginiaorna@gmail.com](mailto:maryvirginiaorna@gmail.com)

**Councilor:** Roger A. Egolf  
Pennsylvania State University - Lehigh Valley  
Campus, 2809 Saucon Valley Road  
Center Valley, PA 18034  
Phone: (610) 285-5110  
Fax: (610) 285-5220  
Email: [rae4@psu.edu](mailto:rae4@psu.edu)

**Alternate Councilor:** Joe Jeffers  
Ouachita Baptist University  
410 Ouachita Street, Box 3786  
Arkadelphia, AR 71998-0001  
Phone: (870) 245-5216  
Fax: (870) 245-5241  
Email: [jeffers@obu.edu](mailto:jeffers@obu.edu)

**Alternate Councilor:** Arthur Greenberg  
Department of Chemistry  
University of New Hampshire  
Parsons Hall  
Durham, New Hampshire 03824  
Phone: 603 862-1180  
Fax: 603 862-4278  
Email: [art.greenberg@unh.edu](mailto:art.greenberg@unh.edu)

**Historian:** Gary Patterson  
Department of Chemistry  
Carnegie Mellon University  
Pittsburgh, PA 15213  
Phone: (412) 268-3324  
Fax: (412) 268-1061  
Email: [gp9a@andrew.cmu.edu](mailto:gp9a@andrew.cmu.edu)

**Archivist:** John Sharkey  
1559 Grouse Lane  
Mountainside, NJ 07092  
Phone: (908) 654-3432  
Email: [johnbsharkey@me.com](mailto:johnbsharkey@me.com)

## 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

As we move into the latter half of 2018, the history of chemistry continues to move at top speed, especially within HIST! We still have fond memories of the recent New Orleans meeting where Mary Virginia Orna put together a stellar day-and-a-half symposium on “Food at the Crossroads,” a perfect choice for a program in the Crescent City, and where we celebrated the work of Jeffrey Seeman, the HIST award-winner.

The Boston meeting will feature a day-long look back at Louis Pasteur’s discovery of chirality, organized by Joseph Gal and Gregory Girolami. There will be a half-day session on a past ACS president, Arthur C. Cope, organized by Roger Egolf and Janan Hayes, to continue our tradition of highlighting the important leaders of our society and discipline. Finally, we will pay tribute to our latest HIST award-winner, David E. Lewis with a day-long session on Tuesday. David is a great presenter, does fabulous work on the history of Russian chemistry, and engages his students with history of chemistry, showing them how important it is in understanding the chemistry that we do today.

Some HIST members will be at a conference at the Science History Institute (formerly the Chemical Heritage Foundation—it’s still hard for me to remember to use the new name) in Philadelphia on October 29–31, 2018 on the diverse approaches of chemists, historians, and philosophers who work across a variety of time periods and subject matters to the history of chemistry and the life sciences. But earlier that month on October 18, the Institute, along with the Fondation de la Maison de la Chimie, will present the biennial Franklin-Lavoisier Prize, recognizing unusually meritorious efforts in the preservation or promotion of the entwined scientific heritage of France and the United States. The prize will be awarded to the Comité Lavoisier, in charge of editing Lavoisier’s correspondence, with more than 2,500 documents (1761–1794), of which 2,052 have already been published. We are happy to present this award to the very deserving multi-generation teamwork that is at last coming to an end, providing the public with a coherent and unique set of documents to better understand the conditions of the emergence of the “new” chemistry.

We are especially looking forward to 2019 with the 150<sup>th</sup> anniversary of the appearance of Mendeleev’s Periodic Table. Celebrations will take place around the world as 2019 will be the International Year of the Periodic Table of the Chemical Elements (the website is <https://www.iypt2019.org/>). HIST of course will be a part of this with a special session at the ACS meeting in San Diego and you’ll be hearing more about this in the coming



months. This anniversary coincides with the centennial of the founding of the International Union of Pure and Applied Chemistry in 1919 in Paris. The 2019 IUPAC Congress & General Assembly will meet in Paris from July 5–12 and there will be special sessions devoted to the history of IUPAC and a symposium about 150 years of the Periodic Table. And if you're really into that, head on over to Saint Petersburg, Russia, for "Mendeleev 150: 4<sup>th</sup> International Conference on the Periodic Table" from July 26–28 (<http://mendeleev150.ifm0.ru>). And to top off the summer, please consider attending the 12<sup>th</sup> International Conference on the History of Chemistry from July 29 to August 1 in Maastricht, the Netherlands, organized by the Working Party on the History of Chemistry of the European Chemical Society.

Thanks again for being a HIST member and we appreciate your support!

*Ronald Brashear, HIST Chair*

## **Report of Councilors, Division of the History of Chemistry 255th ACS National Meeting – New Orleans, LA, March 21, 2018**

### **Summary of Governance Issues and Actions**

#### **Election Results**

##### ***Candidates for President-Elect, 2019***

The Committee on Nominations and Elections presented to the Council the following nominees for selection as candidates for President-Elect, 2019: Harmon B. Abrahamson, Luis A. Echegoyen, Thomas R. Gilbert, and Mary Virginia Orna. By electronic ballot, the Council selected Luis A. Echegoyen and Thomas R. Gilbert as candidates for 2019 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.

Nominee	1st Round	2nd Round	3rd Round
Harmon B. Abrahamson	84	-	-
*Luis A. Echegoyen	116	132	152
*Thomas R. Gilbert	129	168	206
Mary Virginia Orna	92	117	-

A total of 421 valid electronic ballots were cast, with 211 being the majority. The results of the first preference vote totals are shown in the 1st round column. No nominee attained a majority. Following the procedures approved by Council, second-preference votes were distributed in two subsequent rounds. Those marked with an asterisk were declared elected as candidates.

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

The Committee on Nominations and Elections announced the results of the election held prior to the New Orleans 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 2019-2021. By internet ballot, the Councilors from these districts selected Katherine L. Lee and Laura E. Pence as District I candidates; and John E. Adams and Joseph A. Heppert as District V candidates. Ballots will be distributed on or before October 1 to all ACS members in District I and District V for election of a Director from each District.

#### **DISTRICT I**

Nominee	1st Round	2nd Round	3rd Round
*Laura E. Pence	22	26	-
*Katherine L. Lee	9	9	18
Gerard F. Parkin	7	9	11
Mary K. Carroll	6	-	-

## DISTRICT V

Nominee	1st Round	2nd Round	3rd Round
*John E. Adams	24	27	-
*Joseph A. Heppert	12	14	26
Mark C. Cesa	10	10	13
Catherine H. Middlecamp	5	-	-

The results of the first preference vote totals are shown in the 1st round column. No nominee attained a majority. Following the procedures approved by Council, second-preference votes were distributed in two subsequent rounds. Those marked with an asterisk (\*) were declared elected as candidates.

### ***Candidates for Directors-at-Large***

The Committee on Nominations and Elections announced the selection of the following candidates for Directors-at-Large for 2019-2021 terms: Frank D. Blum, Lee H. Latimer, Ingrid Montes, and Angela W. Peters. 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 the Council on or before October 1, 2018.

### ***Special Interim Election: Committee on Committees***

The Committee on Nominations and Elections announced that Susan M. Schelble received 142 votes to Rick Ewing's 128 votes to fill a vacancy on the Committee on Committees (ConC) for a full two-year term (2018-2019).

## **Other Council Actions**

### ***Amendments to the ACS Bylaws***

- a.** The Council approved Petition on the Composition of Society Committees [Bylaw III, Sec. 3, e, (3), (4), and (8)], which will change the requirement for Councilors on Society Committees from at least two thirds (2/3) to a majority, and remove the requirement that the Chair and Vice-Chair of a Society Committee must be Councilors.
- b.** The Petition for Election of Committee Chairs [Bylaw III, Sec. 3, c, (1); d, 3, (3), (8); e, (3), (8); g, (3); i (3)], which would allow the voting members of all ACS committees to select their own Chairs, failed to gain the approval of Council.

### ***2019 Member Dues***

The Council voted on the recommendation of the Committee on Budget and Finance to set the member dues for 2019 at the fully escalated rate of \$175. This rate is established pursuant to an inflation-adjustment formula in the ACS Constitution and Bylaws.

### ***Distribution Formula for Division Funding***

The proposed formula for allocating dues funds to divisions, recommended by the Committee on Divisional Activities, was recommitted to the committee.

### ***Continuation of Committees***

The Council approved the recommendation of the Committee on Committees that the Committee on Ethics be continued; and that the committees on Publications and on Younger Chemists be continued contingent on approval by the Board of Directors.

### ***Resolutions***

The Council passed several resolutions:

- a.** in memory of ACS Past President Ronald Breslow and other deceased Councilors;
- b.** in gratitude for the officers and members of the Louisiana Section, host for the 255th National Meeting, the divisional program chairs, symposium organizers, and ACS staff for the planning and execution of the meeting; and

c. to recognize Dr. Harry P. Schultz, former Councilor for the South Florida Section (1974-1977) on the occasion of his 100th birthday.

### **Highlights from Committee Reports**

#### ***Online Preference Forms for Councilors***

All Councilors, including new Councilors, were reminded to complete their online committee preference form for 2019 committee assignments, which is open from March 26 – June 8, 2018 at <https://www.yellowbook.acs.org> (log in required).

#### ***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 may be sent to [nomelect@acs.org](mailto:nomelect@acs.org).

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

In 2017, ACS generated a Net from Operations of \$28.6 million, which was \$4.8 million higher than 2016. Total revenues were \$553.1 million, increasing 5.0% or \$26.4 million over 2016. Expenses ended the year at \$524.5 million, which was \$21.6 million or 4.3% higher than prior year. This was attributable to strong performance from the Society's Information Service units (CAS and ACS Publications) and a continued emphasis on expense management across the ACS.

Additional information can be found at [www.acs.org](http://www.acs.org). At bottom, click 'About ACS', then 'ACS Financial Information'. There you will find several years of the Society's audited financial statements and IRS 990 filings.

#### ***Membership***

The ACS ended 2017 with over 150,000 members. While this means that ACS remains the world's largest scientific society, this number represents a continuing decline in overall membership for the sixth year in a row. The Committee on Membership Affairs is committed to working with Council, the Board of Directors, the Committee on Budget and Finance, ACS staff, and other stakeholders to halt this trend and return ACS to a growing and engaged membership.

#### ***New Orleans Meeting Attendance***

As of Monday, March 19:

Attendees	8,470
Students	6,432
Exhibitors	877
Expo only	301
Guests	505
Total	16,585

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

New petitions to amend the Constitution or Bylaws must be received by the Executive Director no later than May 2 to be included in the Council agenda for consideration at the fall 2018 meeting in Boston. 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 regional meetings and add new innovative ways of presenting papers at the national meetings. Besides attending the

committee and council meetings, Egolf also participated in a strategic planning meeting for the M&E committee held before the beginning of the New Orleans meeting.

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

## News and Announcements

### New History of Chemistry Books

Two new books in the Springer Briefs in History of Chemistry book series are now available: *Carl Auer von Welsbach: Chemist, Inventor, Entrepreneur* by Roland Adunka and Mary Virginia Orna, and *Acetylene and Its Polymers: 150+ Years of History* by Seth C. Rasmussen.

Springer Briefs in Molecular Science: History of Chemistry presents concise summaries of historical topics covering all aspects of chemistry, alchemy, and chemical technology. The aim of the series is to provide volumes that are of broad interest to the chemical community, while still retaining a high level of historical scholarship such that they are of interest to both chemists and science historians. A full list of available volumes can be found at <https://www.springer.com/series/10127>.

### 80<sup>th</sup> Anniversary Issue of Ambix

While the members of the Society for the History of Alchemy and Chemistry (SHAC) are able to enjoy all issues of Ambix online for free, the 80<sup>th</sup> anniversary issue is available free of charge throughout 2018 to non-members in celebration of the journal and society's longevity and success. This issue includes papers by former Ambix Editor Jenny Rampling, Hasok Chang and the 2018 Partington Prize winning paper of Steve Irish. Please feel free to share the link below with friends and colleagues who may be interested in reading this special anniversary issue.

<https://www.tandfonline.com/toc/yamb20/64/4?nav=toCList>

*Communicated by Dr Carolyn Cobbold,  
Membership secretary*

### HIST Elections 2018

Nominations are open for several posts within the Division of the History of Chemistry (HIST).

If you would like to nominate a HIST member for any of the positions listed below or if you have an inquiry about any of them, please contact the Chair of the Nominations and Elections committee, Gary Patterson (gp9a@andrew.cmu.edu), by **September 30, 2018**. Self-nominations are welcome.

Elections will be held later in 2018 for the following positions:

- *Chair-Elect* (2019-2020), to be Chair in 2021-2022 and immediate past chair in 2023-2024;
- *Secretary-Treasurer* (2019-2020);
- *Councilor* (2020-2022 term);
- *Alternate Councilor* (2020-2022 term) NOTE: The incumbent is not running.

The positions and duties are described in HIST bylaws, available at

<http://www.scs.uiuc.edu/~mainzv/HIST/bylaws/bylaws-oct1995-HIST.pdf>

**One must be a member of ACS AND of HIST to be eligible for any of these positions.**

Thank you for your interest and membership in HIST!

*Submitted by Vera Mainz, Secretary / Treasurer of  
HIST for the Chair of the Nominations and Election  
Committee*

# 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>

**PAPER SUBMISSIONS:** Articles of 4-20 pages, double-spaced (excluding references) should be submitted electronically by email attachment to the Editor, Carmen Giunta, at [giunta@lemoyne.edu](mailto:giunta@lemoyne.edu). The title of the article should be of reasonable length (up to 15 words); a subtitle may be included if appropriate. Authors should strive to make the title descriptive of the specific scope and content of the paper. Preferred file formats for submissions are .doc, .docx, and .rtf.

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*.

All matters relating to manuscripts, etc. should be sent to:

Prof. Carmen Giunta  
Editor, *Bulletin for the History of Chemistry*  
Le Moyne College  
1419 Salt Springs Rd.  
Syracuse, NY 13214-1301  
Email: [giunta@lemoyne.edu](mailto:giunta@lemoyne.edu)





## HIST Programming

### Message from the HIST Program Chair

Welcome to the 256<sup>th</sup> ACS National Meeting and welcome to Boston! As you explore and enjoy this great city, so rich in history and culture, we at HIST warmly invite you to join us, learn, and get inspired by the history of our favorite scientific discipline, while meeting like-minded individuals and making new friends. During the Boston meeting, we are excited to offer several symposia over three days. As is often the case, we will begin early in the morning on Sunday with our General Papers session. Jan Hayes and Roger Egolf continue the tradition of organizing informative sessions dedicated to the work, careers, and service of past ACS presidents. This year, on Sunday afternoon, all attendees will have the opportunity to learn about Arthur C. Cope – the ACS President in 1961. The program will continue on Monday with a symposium dedicated to one truly iconic and widely recognized chemist – Louis Pasteur. With so many contributions to science and chemistry made by Pasteur, the symposium organizers Joe Gal and Greg Girolami decided to concentrate on Pasteur's discovery, 170 years ago, of molecular chirality – a concept, the impact of which on our understanding of chemistry, pharmacy, medicine (and more!) is impossible to overstate. On Tuesday, at a symposium organized by Seth Rasmussen, we will celebrate the achievements and contributions to the history of chemistry (especially conducted in Russia or by Russian chemists) of this year's recipient of the HIST award – David Lewis. In addition to the scientific activities, at 1:30 pm on Sunday, HIST will hold its annual Business meeting, which is open to all members (not only current but future as well) who would like to learn more about the Division, meet some of the officers, ask questions, or make suggestions. I know that all who attend one or more (or all) HIST talks will be glad they spent some time with us. Please tell your peers and friends about us and we sincerely hope to meet many of them at a HIST event. I will close by echoing our Division Chair, Ron Brashear, and reminding you about a very special anniversary, which every chemist and chemistry aficionado around the world will likely wish to celebrate – the 150<sup>th</sup> anniversary of Mendeleev's Periodic Table. We would love to hear about any ideas you may have about how to make the celebration as interesting as it deserves to be! Have a pleasant and productive ACS meeting and we look forward to seeing you again in Orlando in the spring of 2019.

*Nick Tsarevsky, HIST Program Chair*



---

### HIST SYMPOSIA, 256th ACS Meeting in Boston, MA, August 19-23, 2018

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

### HIST Award Banquet

As part of its activities at the 256<sup>th</sup> ACS National Meeting in Boston, the History of Chemistry Division of the American Chemical Society is pleased to host the 2018 HIST Award Banquet honoring Dr. David Lewis of the University of Wisconsin-Eau Claire. The Banquet will be held at Ristorante Lucia ([415 Hanover Street, Boston, MA 02113](#)) on Tuesday, August 21. It will start at 6:30 PM and will feature family-style dinner consisting of antipasto della casa (grilled vegetables, supressata prosciutto, and provolone), followed by pasta (tortellini filled with cheese in marinara), and entrée (consisting of both chicken breast sautéed with mushrooms in marsala wine and veal medallions sautéed in white wine sauce with mushrooms, pepers, and onions), and dessert (assorted cookies), and a cash bar. **Tickets are \$50 and can be purchased from Vera Mainz, HIST Secretary-Treasurer.** (Tickets cover the full cost of the meal, with the exception of

beverages). You can pay Vera via check or cash (exact amount preferred) at the banquet or when you see her. If you do plan to attend, please RSVP by August 17th via email ([mainz@illinois.edu](mailto:mainz@illinois.edu)).

## UPCOMING MEETINGS AND HIST DEADLINES

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

### 257th ACS Meeting, Orlando, FL, March 31-April 4, 2019

Abstract submission deadline: November 5, 2018

**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)

**Archaeological Chemistry: Art and Archaeology in the Ancient and Medieval World.** (Invited and **Seeking contributors**) 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); Mary Virginia Orna, Department of Chemistry, College of New Rochelle, New Rochelle, NY 10805, Phone: (914) 310-0351, email: [maryvirginiaorna@gmail.com](mailto:maryvirginiaorna@gmail.com)

**Pioneers of Magnetic Resonance.** (Invited) Vera Mainz, School of Chemical Sciences, University of Illinois Urbana-Champaign, Phone: (217) 328-6158, Email: [mainz@illinois.edu](mailto:mainz@illinois.edu); E. Thomas Strom, Department of Chemistry, University of Texas at Arlington, Phone: (817) 272-5441, email: [tomstrom@juno.com](mailto:tomstrom@juno.com)

### 258th ACS Meeting, San Diego, CA, August 25-29, 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) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275, Phone: (214) 768-3259, email: [nvt@smu.edu](mailto:nvt@smu.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)

### 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)