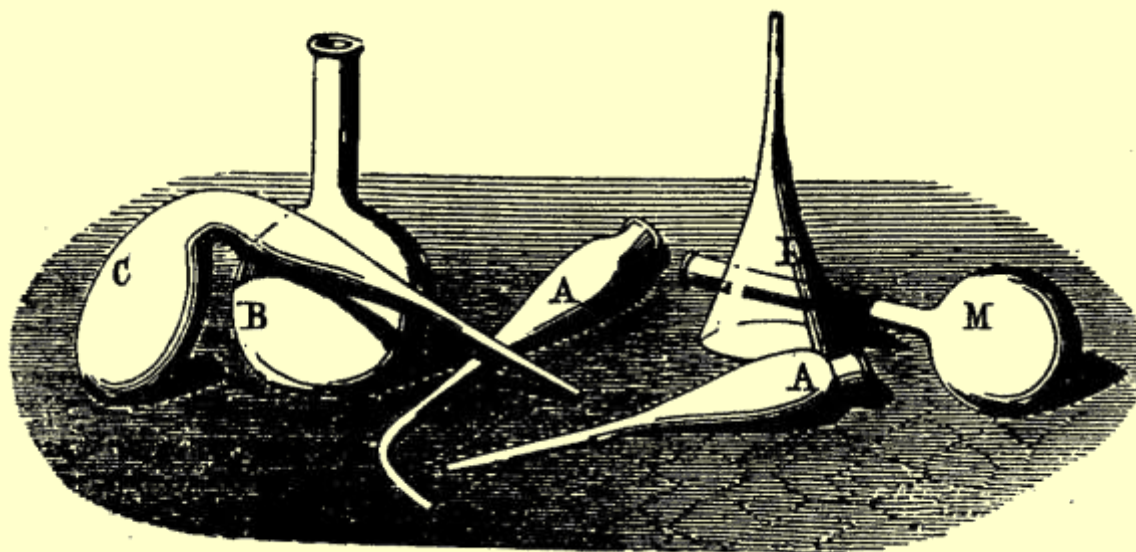




ACS
Chemistry for Life®



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



NEWSLETTER

254th ACS National Meeting
Washington, DC
August 20-24, 2017

S. C. Rasmussen, 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

As we move well past the half-way point through 2017, I am happy to say that HIST continues to do marvelous work in the history of chemistry. At the Washington, DC meeting we will have special sessions honoring the ACS National Historical Chemical Landmarks program on its 25th anniversary and a day-long session on the overlooked accomplishments of women chemists, especially in the context of the Nobel Prizes. Don't worry if you can't find our normal session honoring the HIST Award winner, that will be held later at the spring ACS meeting in New Orleans when we will honor Jeff Seeman. Speaking of meetings, thanks to a successful IPG grant put together by Jeff Seeman, there will be a special workshop on the history of chemistry in Cuba and Latin America in Havana in January 2018. The idea of the workshop is to assist, encourage, and collaborate with members of the Cuban Chemical Society, the Cuban Academy of Science, and the University of Havana, with representatives of up to five chemical societies of Latin American and Caribbean countries to establish programs in the history of chemistry and possibly form an individual or a regional center for the history of chemistry. The spring ACS meeting is shaping up nicely with the HIST Award session and a special joint session with our good friends at CINF honoring the late Eugene Garfield. And finally, I am working with Robert Anderson, the President & CEO of the Chemical Heritage Foundation (CHF), to have a joint HIST-SHAC (Society for the History of Alchemy & Chemistry) meeting at CHF later in 2018, so stay tuned for more details to come!



In addition, I will be at the 11th International Conference on the History of Chemistry in Trondheim, Norway (Aug. 29–Sept. 1) where I will represent HIST at the business meeting for the EuCheMS Working Party on History of Chemistry to stay in touch with the European activities relating to the history and heritage of chemistry. For them, 2018 will be a busy year as it is the Year of Cultural Heritage in Europe!

Our awards programs are an important part of HIST's mission to bring attention to not only great historical chemical publications (the Citation for Chemical Breakthroughs series) but the work being done by historians of chemistry (HIST Award and Outstanding Paper Award in the Bulletin of the History of Chemistry). The latest awardees will be announced very soon, so please take part in future awards by nominating candidates for the HIST and CCB awards. 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

253rd ACS National Meeting – San Francisco, CA, April 5, 2017

Actions of the Council

Election Results

Candidates for President-Elect, 2018. From the list of nominees presented to Council, Bonnie A. Charpentier and Willie E. May were selected as candidates for 2018 President-Elect according to the following recorded votes:

Nominee	1st Round	2nd Round	3rd Round
Bonnie A. Charpentier*	200	210	242
Mark D. Frishberg	73	80	-
Anne M. Gaffney	26	-	-
Willie E. May*	132	141	158

Candidates for Districts III and VI. The Committee on Nominations and Elections announced the results of the election held prior to the San Francisco meeting to select candidates from the list of nominees for Directors from District III and District VI on the Board of Directors for the term 2018-2020. By internet ballot, the Councilors from these districts selected Alan B. Cooper and Teri Quinn Gray as District III candidates; and Rita R. Boggs and Paul W. Jagodzinski as District VI candidates. Ballots will be distributed on or before October 1 to all ACS members in District III and District VI for election of a Director from each District.

Candidates for Directors-at-Large. The Committee on Nominations and Elections announced the selection of the following candidates for Directors-at-Large for 2018-2020 terms: Kenneth P. Fivizzani, Wayne E. Jones, Bonnie A. Lawlor, and Barbara A. Sawrey. The election of two Directors-at-Large from among those candidates and any selected via petition will be conducted in the fall. Ballots will be distributed to the Council on or before October 1, 2017.

Other Council Actions

Amendments to the ACS Bylaws. A recommendation by the Council Policy Committee to approve the Petition for the Removal of Officers and Councilors (Bylaw III, Sec. 1, i; Bylaw VII, Sec. 1, c; Bylaw VIII, Sec. 4, d) failed.

The Council approved the Petition on the Rights of Affiliates (Bylaw II, Sec. 1, a, 2, a, 3, b, (3) and (4)).

The Council voted to approve the Procedures for Removal of a Councilor or Alternate Councilor, contingent upon approval of the Petition for the Removal of Officers and Councilors. As the petition subsequently failed, given the interdependence of the petition and related procedures, the procedures will not take effect.

2018 Member Dues. The Council voted on the recommendation of the Committee on Budget and Finance to set the member dues for 2018 at the fully escalated rate of \$171. This rate is established pursuant to an inflation-adjustment formula in the ACS Constitution and Bylaws.

Distribution Formula for Division Funding. On the recommendation of the Committee on Divisional Activities, the Council approved a formula for allocating dues funds to divisions, effective with allocations for 2017 division performance.

Extension of Market Data Collection Test: International Chemical Sciences Chapters. On the recommendation of the Committee on Membership Affairs, the Council voted to extend the provision of \$15 commissions to International Chemical Sciences Chapters which recruit new members.

Continuation of Committees. The Council approved the recommendation of the Committee on Committees that the Committee on Project SEED be continued; and that the committees on Chemists with Disabilities, on Public Relations and Communications, and on Women Chemists be continued contingent on approval of the Board of Directors.

Change in Local Section Name. On the recommendation of the Committee on Local Section Activities, the Council approved a petition from the Santa Clara Valley Local Section in California to change the name of the section to the Silicon Valley Local Section.

Resolutions. The Council passed resolutions in memory of deceased Councilors; in gratitude for the officers and members of the California and

Santa Clara Local Sections, hosts for the 253rd National Meeting; the divisional program chairs, symposium organizers, and ACS staff, for the planning and execution of the meeting.

Special Discussion

The Council conducted a special discussion, “ACS Yesterday and Today: Paving the Way to Tomorrow,” to gather input for the Joint Board-CPC Task Force on Governance Design. Forty Councilors approached the floor microphones to share observations, comments, and suggestions to assist the task force in identifying opportunities and issues for governance improvement. The task force offered three questions to guide the discussion: What should the Society and its governance do differently to achieve its objects? If you could change one thing about ACS governance, what would it be? What should the task force leave “as is”? A poll conducted at the conclusion of the discussion revealed that 57% (222) of the Councilors disagreed that the current governance structure, processes and procedures are already optimal to achieving the objects of ACS in the 21st century, 16% (54) agreed, and 27% (104) needed more information. Three-hundred and six (84%) said they would be willing to provide additional input and feedback to the task force. They will be contacted by the task force in the coming weeks.

Highlights from Committees Reports

Budget and Finance (B&F)

In 2016, ACS generated a Net from Operations of \$23.8 million, which was \$7.2 million higher than 2015. Total revenues were \$526.8 million, increasing 2.9% or \$15 million over 2015. Expenses ended the year at \$503 million, which was \$7.8 million or

1.6% higher than prior year. This was attributable to a continued emphasis on expense management across the organization. The Society’s financial position strengthened in 2016, with Unrestricted Net Assets, or reserves, increasing from \$163.3 million at December 31, 2015 to \$206.5 million at year-end 2016. Additional information can be found at 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

As of December 31, 2016, the ACS membership was 156,129, which is 0.5% less than on the same date in 2015. The number of new members who joined in 2016 is 23,700. The Society’s overall retention rate is 83.5%. The Committee on Membership Affairs also reported that the number of international members has increased to 27,388, exceeding the committee’s target by 5%. Retention of graduate students increased by 2% to 76.2%.

San Francisco Meeting Attendance

The total number of attendees was 18,850, including almost 7,000 student members.

Other Business

The Board is developing a statement based on the Society’s Core Value of diversity and inclusion in response to the repeal of the North Carolina law known as House Bill 2 (‘bathroom bill’) and similar proposed legislation in Texas, and is assembling a representative group of stakeholders to advise it on actions relating to the location of Society meetings.

Activities of HIST Councilors

Mary Virginia Orna – is serving her first term as a member of the Divisional Activities Committee and the Division Enhancement and Outreach Subcommittee.

Roger Egolf – is serving his first term as an associate on the Meetings and Expositions Committee and its Technical (Programming) Subcommittee.

Mary Virginia Orna, Roger A. Egolf, Councilors

Jeffrey I. Seeman to Receive 2017 HIST Award

The History of Chemistry Division of the American Chemical Society is pleased to announce that Jeffrey I. Seeman of the University of Richmond is the winner of the 2017 HIST Award for Outstanding Life-time Achievement in the History of Chemistry. This international award has been granted since 1956 under sequential sponsorships by the Dexter Chemical Company, the Edelstein Foundation, the Chemical Heritage Foundation, and the History of Chemistry Division. The event includes presentation of a monetary prize and a plaque, a symposium honoring the work of Dr. Seeman, and a lecture by the awardee; it will take place at the American Chemical Society's Spring meeting in New Orleans.

Jeffrey I. Seeman was born on May 25, 1946 in Jersey City, NJ. He graduated from the Stevens Institute of Technology in nearby Hoboken in 1967 with a degree in Chemistry with high honors. He then attended the University of California at Berkeley and obtained a Ph.D. in Organic Chemistry in 1971. After an NIH Staff Fellowship at the National Institutes of Health in Bethesda, MD, Jeff joined the Philip Morris Research Center in 1973 in Richmond, Virginia, and worked for them until 1999. During that time, he published over 90 papers and patents in fields as diverse as natural products and tobacco chemistry, chemical physics, flavor technology, and the history of chemistry. For the past 10 years, he has been at the University of Richmond.

In 1983, Jeff spent a sabbatical year at Oxford University as a Visiting Professor. Not only did he complete a major review article for *Chemical*



Reviews, he started to fall in love with the history of organic chemistry. Upon his return, he proposed to ACS Books a series of autobiographies of eminent chemists and supervised the production and edited 20 of these volumes, issued as the ACS Series: *Profiles, Pathways and Dreams*, from 1990-1997. Upon his retirement from Philip Morris, Jeff joined the Chemical Heritage Foundation as a visiting Senior Fellow in 1999. He has had a major impact on the success of this institution and served as the Chair of its Heritage Council from 2008-2014. He also served on CHF's Board of Directors during this period.

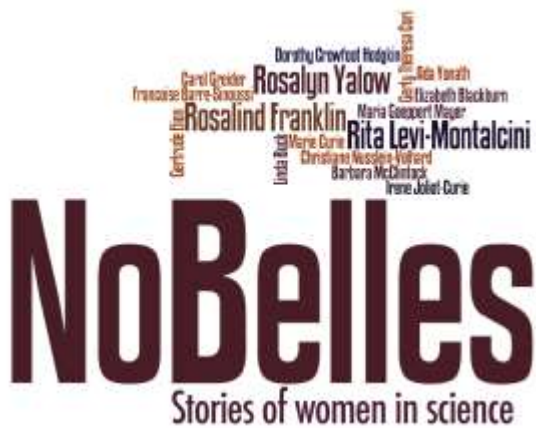
Another organization that has benefitted from Jeff's leadership is the Division of the History of Chemistry of the American Chemical Society (HIST). He served as Chair during 2005-2006. During this period he created a HIST award program that recognizes historically important publications in chemistry, the Citation for Chemical Breakthrough (CCB) Award program. He has successfully managed this program which has awarded 57 plaques to institutions around the world. The CCB Award program is associated with the History of Chemistry Division of the American Chemical Society and is recognized as an important part of the worldwide community of the history of chemistry.

Jeff has organized or co-organized many HIST symposia in the last 20 years. A few of these include: "Pharmaceutical Research and Development over the Past 25 Years: Investment in Basic Research Leading to Benefits for Society" (2006), "HIST at 85: Looking Back and Looking Ahead" (2007), "Citation for Chemical Breakthroughs" (2008), "The Heritage of Chemistry: A Symposium in Honor of Arnold Thackray" (2009), "Fifty Years of the James Flack Norris Award: The Foundations of Physical Organic Chemistry" (2014), and "A Salute to Ted Benfey at 90: Science, History, Culture and a Commitment to Humanism" (2016).

Jeff has established himself as the premier historian of modern organic chemistry. He is thoroughly familiar with the science and has established close relationships with many of the living and recently departed leaders in organic

chemistry. He has been tapped to write biographies for many of them. For example, he was chosen by the National Academy of Sciences to write the Biographical Memoir for Ernest L. Eliel (2014). He understands the subtleties of organic synthesis and can comment with authority on disputes. For example: “The Woodward-Doering/Rabe-Kindler Total Synthesis of Quinine: Setting the Record Straight” *Angew. Chem.* 46, 1378-1413 (2007). He is an example of what the right kind of chemist can bring to the history of modern chemistry: he can both understand the science and put the events into full historical and sociological perspective. Rather than operating as a singular actor in the world of the history of chemistry, Jeff has chosen to be highly interactive and to bring the full modern scientific community into the discussion as the primary customers for his research. If we can get the story right in real time, later historians will be able to present a much better epic narrative. In the past 10 years, he has published over 55 papers in the history and sociology of chemistry.

No Belles Performance as Part of HIST Programming in DC



- ★★★★ Scotsman, Edinburgh "Very moving"
- ★★★★★ Broadway Baby "Inspiring"
- 10 out of 10 "Cult Den" "Impeccable and heart warming"
- ★★★★ The Public Reviews
- ★★★★★ Arts Award Voice



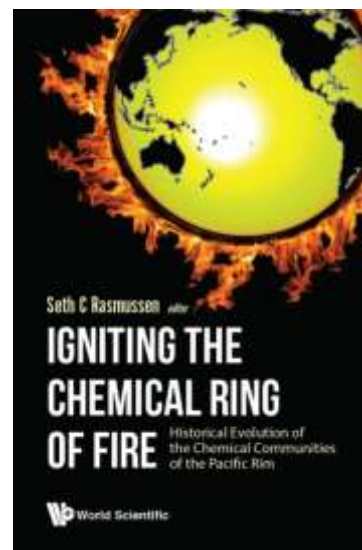
In 2013, The New York Times began an obituary: “She made a mean beef stroganoff, followed her husband from job to job and took eight years off from work to raise three children.” Never mind that she was, quite literally, a well-respected rocket scientist.

The story of women in science is a story of broken barriers, shifting social attitudes, and groundbreaking discoveries. In *No Belles*, Portal Theatre weaves together moving stories of some of the most remarkable women to don a lab coat. Women who, with determination, persistence, and a love of the work, changed the face of science.

HIST will be sponsoring a special performance of *No Belles* following the HIST symposium *Ladies in Waiting for Nobel Prizes. Overlooked Accomplishments of Women Chemists*. The performance will be held in Constitution Ballroom B of the Grand Hyatt Washington at 5:30 PM on Tuesday, August 22, 2017.

HIST Generates Forthcoming Book from World Scientific Publishing

In the final stages of production, the forthcoming book *Igniting the Chemical Ring of Fire. Historical Evolution of the Chemical Communities of the Pacific Rim* is a new collaborative effort between HIST and World Scientific Publishing. This book originated in the HIST-sponsored symposium for the



2015 *International Chemical Congress of Pacific Basin Societies* (Pacifichem 2015). The symposium topic then caught the attention of World Scientific Publishing, who was eager to develop a book based on the symposium. Edited by current Program Chair Seth C. Rasmussen, the book includes 15 chapters and covers various aspects of the histories of the chemical communities of Australia, Canada, China, Japan, Korea, New Zealand, Russia, Taiwan, United States, and Vietnam. Six of book's chapters are

written by HIST members, with the remaining chapters written by international historians, many of which who also have close ties to HIST.

Food at the Crossroads Symposium Planned for 2018

HIST is planning a symposium entitled *Food at the Crossroads: Water, Energy, Environment, Technology*, to be held at the spring meeting of the American Chemical Society in New Orleans, March 18-22, 2018. This symposium will consist of three parts: *I. Food: Evolution and Trends; II. Food: Product of Energy and Technology; III Food: Dependent on Water*. Part I will explore such topics as food safety, nutrition, cooking methods, food product development, archeological foods and beverages - reconstructing ancient recipes, local food/food history celebrity. Part II will look at

Heirloom varieties (of fruits and vegetables) vs hybrids vs GMO's, analytical techniques for foods and food products, the Green Revolution, aquaculture and food in the laboratory. Part III will discuss climate change (historical observations) impact on agriculture and agricultural pests, the Gulf of Mexico as a food source vs impacts of climate change and the BP oil spill, the impending fresh water crisis, agricultural implications of sea level rise, and local restaurateurs' perspectives on these environmental changes and their effect on food procurement and prices. Papers related to any of these topics and others related to food in the context of water, energy, the environment and technology are welcome. Please contact Mary Virginia Orna, maryvirginiaorna@gmail.com, for further information.

Mary Virginia Orna

News from the Chemical Heritage Foundation

The [Chemical Heritage Foundation](#) (CHF) fosters an understanding of chemistry's impact on society. An independent nonprofit organization, we strive to inspire a passion for chemistry, highlight chemistry's role in meeting current social challenges, and preserve the story of chemistry across centuries. CHF maintains major collections of instruments, fine art, photographs, papers, and books. We host conferences and lectures, support research, offer fellowships, and produce educational materials. Our museum and public programs explore subjects ranging from alchemy to nanotechnology.

The Chemical Heritage Foundation Presents New Exhibition and Walking Tour—Things Fall Apart

The Chemical Heritage Foundation (CHF) opened a new exhibition on June 17, 2017, titled *Things Fall Apart*. This exhibition and walking tour explore the life and afterlife of things and why (and how) we preserve them. It includes objects from CHF's collections as well as items on loan from Eastern State Penitentiary, the Fox Historic Costume Collection at Drexel University, the National Park Service, and the Winterthur Museum's Conservation Department. The exhibition also features contemporary art on themes of change, loss, and transformation by the winners of CHF's juried competition: Aubrie Costello, Dominique Ellis, Michelle Marcuse, and José Ortiz-Pagán. *Things Fall Apart* runs through Friday, February 2, 2018.

Why do we expect certain things to last forever while we are aware of matter's fleeting nature?

Visitors will explore this question through objects, many local to the Philadelphia area, including broken housewares, contemporary art, and a 19th-century door with connections to Alexander Hamilton. "We want people to look at these things, study their surfaces, and appreciate the difficulty in caring for things, and to prompt them to think about how to preserve and protect their own treasured belongings," says exhibition curator Elisabeth Berry Drago.

CHF's Old City neighborhood also plays a role in an interactive part of the exhibition, *Things Fall Apart: An Old City Walking Tour*. This free audio walking tour, which includes interviews with curators and community leaders, allows participants to see the changing Old City landscape with new eyes. "The app is a chance to uncover what's hidden," Berry Drago says. "Old City has been a lot of different cities—it has so many layers. What it looks like now doesn't necessarily reflect what it

looked like 100 years ago, or 150, or 250.” Created in partnership with Detour, the walking tour app will be available for download beginning June 17.

Visitors can also join CHF’s preservation conversation on Twitter and Instagram using #WhatFallsApart.

News from the Society for the History of Alchemy and Chemistry

Founded in 1935, the Society for the History of Alchemy and Chemistry (SHAC) has consistently maintained the highest standards of scholarship in all aspects of the history of alchemy and chemistry from early times to the present. The Society has a wide international membership of over 200 with members from 28 countries.

Sources of Alchemy and Chemistry

The Editors of *Sources*, Lawrence Principe and Jennifer Rampling, confirm that next to be published in this important series will be a critical edition of two Greek dialogues attributed to Cleopatra. Prepared by Vincenzo Carlotta, the edition will include English translation, introduction, and commentary and will be distributed to SHAC members.

Editions of Coptic alchemical writings, Zosimus Arabus, and the *Book of Alums and Salts* of pseudo-Razi are also in the pipeline.

11th International Conference on the History of Chemistry (11ICHC)

In summer 2017, the fortieth anniversary of the creation of the Working Party (WP) on the History of Chemistry (EuCheMS) will be celebrated. The 11th International Conference on the History of

Chemistry (11th ICHC) will take place from 29th August to 2nd September, 2017 in Trondheim, a city founded in 997 which served as Norway’s capital during the Viking Age. The Norwegian University of Science and Technology (NTNU), which has been the country’s center for technology education since 1910, will host the conference.

The general aim of the conferences organized by the WP is to facilitate communication between historically interested chemists and historians of chemistry, and to gather the community on a regular basis. The Society for the History of Alchemy and Chemistry (SHAC) is a sponsor for this conference, along with NTNU, the Research Council of Norway, the Norwegian Chemical Society, the Chemical Heritage Foundation, Sintef Materials and Chemistry and INEOS/INOVYN.

News from the History of Science Society

The History of Science Society is the world's largest society dedicated to understanding science, technology, medicine, and their interactions with society in historical context. It was founded in 1924 to foster interest in the history of science and its social and cultural relations.

Mary Jo Nye Awarded 2017 Pais Prize

Mary Jo Nye (Oregon State University) has won the 2017 Abraham Pais Prize for the History of Physics. The Pais Prize is given annually by the American Physical Society (APS), with the American Institute of Physics, to recognize outstanding scholarly achievements in the history of physics. In the citation by Richard Staley, we are reminded that, for decades, Dr. Nye has “produced pathbreaking and enduring studies of the physical sciences that are distinguished equally by their attention to the coherence and integrity of the approaches taken by individual scientists...”

She is the past president of the HSS (1988- 1989), a Fellow of the American Academy of Arts and Sciences and of the American Association for the Advancement of Science, and a Member of the

International Academy of the History of Science. She delivered the HSS Distinguished Lecture in 2000 and won the Society’s Sarton Medal in 2006. She received the Pais Prize at the March 2017 meeting of the APS.

2017 Osiris Call for Proposals

The Editorial Board of *Osiris* solicits proposals for Volume 36 which will appear in 2021. *Osiris* is an international research journal devoted to the history of science and its cultural influences and is a publication of the History of Science Society and the University of Chicago Press.

Osiris aims to connect the history of science with other areas of historical scholarship. Volumes of the journal are designed to explore how, where, and why science draws upon and contributes to society, culture, and politics. The journal’s editors and board

members strongly encourage proposals that engage with and examine broad themes while aiming for diversity across time and space. The journal is also very interested in receiving proposals that assess the state of the history of science as a field, broadly construed, in both established and emerging areas of scholarship. Possible future issues, for example, might consider themes such as: Sexuality; Disability and Mobility; Science, Risk, and Disaster; Science in the Global South and/or Africa; Environments and Populations; Time, Temporality, and Periodization; Ontology and Materiality; and Integrating Histories of Science & Technology.

Proposals should include the following items:

1. A description of the topic and its significance (approximately 2000 words)
2. A list of 12 to 15 contributors along with a title and paragraph describing each contributor's individual essay

3. A two-page CV of the guest editor(s). The guest editor(s) and their contributors must be prepared to meet the *Osiris* publication schedule. Volume 36 (2021) will go to press—after refereeing, authors' revisions, and copyediting—in the fall of 2020. The guest editor(s) must therefore choose contributors who are able to submit their completed essays by the summer of 2019.

Proposals will be reviewed by the *Osiris* Editorial Board at the annual meeting of the History of Science Society in November 2017. The announcement of the next volume of *Osiris* will be made in January 2018. Proposals and all supporting material should be sent in paper or electronic copy by 15 October 2017 to both W. Patrick McCray (pmccray@history.ucsb.edu) and Suman Seth (ss536@cornell.edu).

BULLETIN FOR THE HISTORY OF CHEMISTRY

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

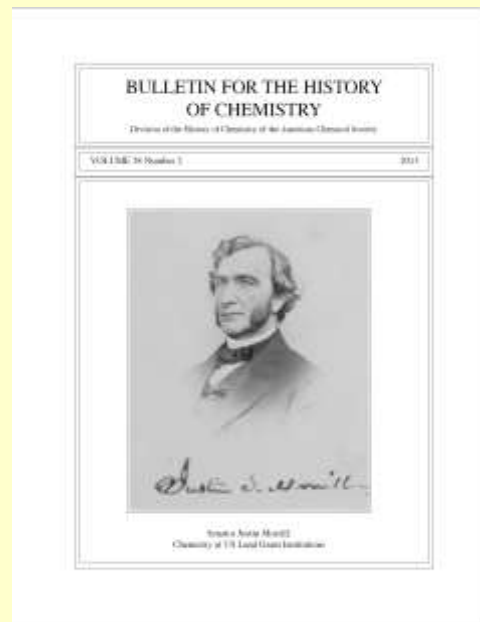
Available online: <http://www.scs.illinois.edu/~mainzv/HIST/bulletin/index.php>

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. 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:

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HIST Programming

Message from the HIST Program Chair

Well, I guess all good things must come to an end. As I mentioned in the last newsletter, I have been selected as a 2017-2018 Fulbright Senior Scholar by the Australian-American Fulbright Commission. As such, I will be spending the first half of next year in Australia, conducting materials research at the University of Newcastle (I will also sneak in a little history research on the pioneering work of Australian scientists on conducting polymers). Needless to say, these activities will keep me from continuing in my ongoing duties as the HIST Program Chair and the Washington DC meeting will mark the end of my time in the office. Considering I have served in this role for essentially a decade, however, it is perhaps time I let someone else guide the future of HIST programming anyway. Taking over the reins will be Nick Tsarevsky (nvt@mail.smu.edu) of Southern Methodist University, who has served as my Associate Program Chair for the last couple years and has filled in when I have had other commitments. In addition, he has organized a couple very successful HIST symposia over the last few years and thus I have complete confidence that Nick will do a great job.



In terms of programming for Washington DC, our highlight will be the Ladies in Waiting for Nobel Prizes symposium organized by Vera Mainz and Tom Strom. This full day symposium will then end with a special performance of *No Belles* by the Portal Theatre. In addition, we will have a half-day symposium celebrating the 25th Anniversary of the ACS Landmarks Program (organized by Vera Mainz and Alan Rocke) and two general papers sessions. I hope to see everyone at one of the HIST sessions in DC.

In signing off, I want to thank everyone that has helped me with programming over the last decade, particularly all of the symposia organizers. Without such organizers, HIST wouldn't have the programming we all know and love. I also want to ensure everyone that this is not the end of my time in HIST. Although you might not see me much this next year, I am co-organizing symposia for Orlando in 2019 (with Mary Virginia Orna) and for Philadelphia in 2020 (with Nick Tsarevsky), as well as one or two more in the planning stages. In addition, I am sure that the HIST Executive Committee will find something to keep me out of trouble!

Seth C. Rasmussen, HIST Program Chair

HIST SYMPOSIA, 254th ACS Meeting in Washington, DC, August 20-24, 2017

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

History as Outreach: Celebrating the ACS Landmarks Program's 25th Anniversary

The 25th Anniversary of the National Historic Chemical Landmark (NHCL) Program will be celebrated at the Washington DC meeting. A half-day symposium featuring an overview of the program, a recent landmark summary, a look at the international component of the program, a guide to using Landmark resources for education purposes, highlights of the chemistry-related items held at the Museum of American History (including the Bakelizer), and a round-table discussion. The NHCL Program came out of an action item at a 1992 Executive Committee meeting of the HIST Division, so it is appropriate we revisit the program on its 25th anniversary. The symposium will be held **Monday Morning**, August 21, at the Grand Hyatt Washington - Constitution Ballroom C.

V. V. Mainz and A. J. Rocke, Organizers

Ladies in Waiting for Nobel Prizes. Overlooked Accomplishments of Women Chemists

The symposium, highlighting the overlooked accomplishments of women chemists, will open with a general talk on the topic by Magdolna Hargittai, followed by a full day of talks. There will be eleven talks on the

accomplishments of specific women, including Agnes Pockels, Lise Meitner, Marietta Blau, Ida Noddack-Tacke, Katharine Blodgett, Erika Creemers, Kathleen Yardley, Rachel Carson, Marguerite Perey, Rosalind Franklin and Darleane Hoffman, and one talk on four women who were nominated for the Nobel Prize in Chemistry, but never won the award. The symposium will be followed by a performance of No Belles at 5:30 pm in the Constitution Ballroom B of the Grand Hyatt Washington. The symposium will be held all-day **Tuesday**, August 22, at the Grand Hyatt Washington - Declaration AB.

V. V. Mainz and E. T. Strom, Organizers

UPCOMING MEETINGS AND HIST DEADLINES

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

256th ACS Meeting, New Orleans, March 18-22, 2018

Submit your abstract via the new online Meeting Abstracts Programming System (MAPS) by **October 20th, 2017**. If you do not have access to a computer for use in the submission or are having difficulties in submitting your abstract, contact Nicolay Tsarevsky (nvt@smu.edu). Check the call for papers in *Chemical and Engineering News* or www.acs.org for changes in the abstract deadlines.

HIST Tutorial and General Papers. (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275-0314, Phone: (214) 768-3259, email: nvt@smu.edu

HIST Award Symposium Honoring Jeff Seeman. (Invited) Joseph Gal, Department of Medicine and Department of Pathology, University of Colorado School of Medicine, Aurora, Colorado 80045, Email: joe.gal@ucdenver.edu

Food at the Crossroads: Water, Energy, Environment, Technology. (Invited and **Seeking contributors**) Mary Virginia Orna, Department of Chemistry, College of New Rochelle, New Rochelle, NY 10805, Phone: (914) 654-5302, email: maryvirginiaorna@gmail.com

257th ACS Meeting, Boston, August 19-23, 2018

HIST Tutorial and General Papers. (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275-0314, Phone: (214) 768-3259, email: nvt@smu.edu

Disabled Chemists. (Invited and **Seeking contributors**) David Lewis, Department of Chemistry, University of Wisconsin, Eau Claire, Eau Claire, WI 54701, Phone: (715) 836-4744, email: lewisd@uwec.edu

258th ACS Meeting, Orlando, March 31-April 4, 2018

HIST Tutorial and General Papers. (**Seeking contributors**) Nicolay V. Tsarevsky, Department of Chemistry, Southern Methodist University, Dallas, TX 75275-0314, Phone: (214) 768-3259, email: 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; Mary Virginia Orna, Department of Chemistry, College of New Rochelle, New Rochelle, NY 10805, Phone: (914) 654-5302, email: maryvirginiaorna@gmail.com