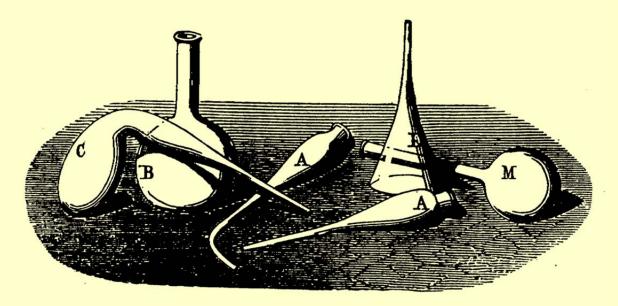




# American Chemical Society DIVISION OF THE HISTORY OF CHEMISTRY



## NEWSLETTER

246<sup>th</sup> ACS National Meeting Indianapolis, IN September 8-12, 2013

S. C. Rasmussen, Program Chair

## **DIVISION OF THE HISTORY OF CHEMISTRY**

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## **Mission Statement**

The Division of the History of Chemistry (<u>HIST</u>) 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.

#### Message from Ned Heindel, HIST Division Chair

We've always been a lively, little Division within ACS and these days we're even livelier! Rich symposia, HIST tutorials, and extensive general programming at Indianapolis, Dallas, and San Francisco testify to the enthusiasm of our members and the diligence of our Divisional Program Chair, Seth Rasmussen. The symposium series on legacies of former ACS presidents continues with Helen Free being featured at Indianapolis and Attila Pavlath at San Francisco. We've always done milestones well and the Moseley centennial (Indianapolis) and the James Flack Norris Award's 50th (Dallas) continue that tradition. The History of Mass Spec (at Indianapolis) and of Organic Chemistry (San Francisco) will have broad cross-disciplinary



sponsorships. A symposium at San Francisco, "Found and Lost: Incredible Tales of Spurious, Erroneous and Rehabilitated Elements," will celebrate the publication of a book of similar title by Marco Fontani, Mariagrazia Costa and Mary Virginia Orna.

Perhaps HIST's greatest event is our award for outstanding career contributions to the history of chemistry which we've given since 1956 through three name changes, Dexter, Edelstein, and HIST Award. Thirty-two ACS divisions, 4 secretariates, and an estimated 48 local sections all grant awards but of those given for individual professional contributions, showcased by a symposium, perhaps only the Goodyear Medal (Rubber - 1948) and the Hudson Award (Carbohydrates – 1946) predate ours. This year's HIST Awardee, William R. Newman, will be honored in Indianapolis with the award, a symposium, and a banquet.

Several of our Division members, including our Chair and Chair-Elect, will represent us and present papers at the November 9th meeting in London of the Society for the History of Alchemy and Chemistry. The meeting's theme will be *Books in Chemistry*. Teresa Celestino represented HIST at the award ceremony for the *Citation for Chemical Breakthrough Award* that honored the 1811 paper of Avogadro, in Vercelli, Italy. HIST greatly appreciates the efforts of Jeff Seeman in creating and sustaining the Breakthrough Awards program. Jay Labinger will represent HIST and will present a paper at the *Centenary of the Alfred Werner Nobel Prize*, 22 November in Zurich.

We hope to see you at as many of these events as you're able to attend. *Ned D. Heindel, HIST Chair* 

## **Report of Councilors, Division of the History of Chemistry** ACS National Meeting, New Orleans, LA; April 7-11, 2013

#### **Election Results**

- The Committee on Nominations and Elections presented to the Council the following nominees for selection as candidates for President-Elect, 2014: G. Bryan Balazs, Charles E. Kolb, Jr., Carolyn Ribes, and Diane Grob Schmidt. By electronic ballot, the Council selected G. Bryan Balazs and Charles E. Kolb, Jr. as candidates for 2014 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.
- The Committee on Nominations and Elections announced the results of the election to select candidates from the list of nominees to serve as Directors from District II and District IV on the Board of Directors for the term 2014-2016. Nominees for District II included George M. Bodner, Jed F. Fisher, Alan A. Hazari, and Robert A. Pribush. Nominees for District IV included John P. Fackler, Jr., Rigoberto Hernandez, Larry K. Krannich, and John A. Whittle. By mail ballot, the Councilors from these districts selected George M. Bodner and Alan A. Hazari as District II candidates; and Rigoberto Hernandez and Larry K. Krannich as District IV candidates. Ballots will be mailed on or before October 10 to all ACS members in District II and District IV 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 a 2014-2016 term: Susan B. Butts, Thom H. Dunning, Jr., Dorothy J. Phillips, and Kathleen M. Schulz. 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 mailed to the Council on or before October 10.

#### **Committee Election**

• Two vacancies on the Committee on Committees were created by the election of Ingrid Montes to the ACS Board of Directors and the appointment of H.N. Cheng as chair of the Committee on International Activities. Prior to the New Orleans meeting, the Committee on Nominations and Elections presented to the Council the following slate of candidates for membership on the Committee on Committees beginning 2013: Christopher J. Bannochie, Arindam Bose, David Lohse and Jason Ritchie. Christopher J. Bannochie and Jason Richie were selected to fill three-year and one-year terms, respectively.

#### **Committee Review**

• As part of a regular performance review, the Council VOTED unanimously to continue the Committees on Chemical Abstracts Service, Environmental Improvement, and Younger Chemists. Continuation of these three committees requires Board concurrence.

#### **Re-alignment of Electoral Districts**

• At the 2012 fall meeting, Councilors called for a broader and long-lasting solution to requirements that Board electoral districts have parity in member populations. At this meeting, the Committee on Nominations and Elections reported on their discussions of a revised redistricting proposal which brings all six election districts within 400-1,000 members of the mid-point of the permissible range. This proposed action is designed to eliminate the need for frequent small changes for some time to come. The proposal will be up for vote at the fall Council meeting in Indianapolis.

#### **Society Finances**

• Despite the sluggish economy, ACS generated favorable operating results in 2012. Total revenue was \$490.7 million, which was \$6.1 million or 1.3% greater than the approved budget, and 3.9% higher than 2011. The Net from Operations was \$20.2 million, or \$4.3 million favorable to budget. This was

largely attributable to better-than-expected performance by ACS Publications and CAS, and represents the Society's 9th consecutive year of positive operating results. While operating performance was favorable, Unrestricted Net Assets declined \$1.4 million to \$100.6 million. Finally, ACS ended the year in compliance with four of the five Board-established financial guidelines.

#### **2014 Member Dues**

• The Council VOTED to set the member dues for 2014 at the fully escalated rate of \$154. This rate is established pursuant to an inflation-adjustment formula in the ACS Constitution and Bylaws.

#### Petition to Amend the Constitution and Bylaws

• For Action: After discussion, a vote to approve the Petition to Amend National Election Procedures FAILED (85% against, 15% in favor). The petition sought to shorten the campaign period for candidates for President-Elect and to charge the Committee on Nominations and Elections (N&E) with proposing two candidates for President-Elect. Currently, N&E proposes four nominees from which Council selects two candidates. Under the petition, Council would no longer vote on a list of nominees. In collaboration with the Committee on Nominations and Elections, the Council Policy Committee authorized a joint task force on election timelines and procedures. This task force will examine the entire election system.

#### **Member Statistics**

• Society membership at the end of 2012 was 163,322 - 893 lower than the total for year-end 2011 despite recruiting 24,943 new members. The net loss occurred primarily in the Regular, full member category. There was continued growth in both the Student Member undergraduate and international categories, which helped mitigate the overall decline in membership. The Membership Affairs Committee approved five pilot market data tests to increase membership.

#### **Attendance Report**

• As of April 11, 2013, the ACS spring national meeting had attracted 15,596 registrants, including 8,105 regular attendees and 5,793 students. The meeting had 11,232 papers presented.

#### **Academic Professional Guidelines**

• The Council VOTED to approve the Academic Professional Guidelines as submitted by the Committee on Economic and Professional Affairs. These guidelines apply to those members of the academic community whose job function impacts directly or indirectly on scientists practicing the profession of chemistry.

#### **Local Section Allotment Formula**

• The Council VOTED to approve a new formula for the distribution of allocations to individual Local Sections beginning in 2014. The new allocation will be divided as follows: base allotment (49%); per member allotment (43%), and LSAC program funds (8%).

#### **Divisional Activities Name Change Request**

• The Divisional Activities Committee (DAC) received a request from the Division of Colloid and Surface Chemistry to change its name to the Division of Colloids, Surfaces and Nanomaterials. Six divisions have registered opposition to the proposed name, largely due to the use of the term 'nanomaterials'. DAC will ask Council to vote on the new name in Indianapolis, with a recommendation to approve.

#### **Revision to Charter Bylaws for the International Chemical Sciences Chapters**

• The Council VOTED to approve changes to the Charter Bylaws for New International Chemical Sciences Chapters. These changes will guide the Committee on Constitution and Bylaws in reviewing bylaw changes before proposed changes are approved by the membership of the new chapter.

#### New International Chemical Sciences Chapter

• The Council VOTED, in concurrence with the Board of Directors, to approve the petition to charter the Romanian International Chemical Sciences Chapter, consisting of the Territory of Romania.

#### **Special Discussion Item**

• A special discussion item was put on the Council agenda for this meeting. ACS President Marinda Li Wu presented and moderated a discussion on "What else should ACS do to help members to thrive in the global chemistry enterprise?" ACS has established a strategic goal to "Empower an inclusive community of members with networks, opportunities, resources, and skills to thrive in the global economy." In support of this goal, President Wu commissioned a task force entitled, "Vision 2025: Helping ACS Members Thrive in the Global Chemistry Enterprise," to identify globalization opportunities and engage members in advocacy for improving the business and job climate. Following the presentation, 29 Councilors engaged in a robust discussion on what the Society currently offers or could offer to help members thrive in the global chemistry community.

#### The Executive Director/CEO Report

• The Executive Director/CEO and her direct reports updated the Board on the following: highlights of accomplishments from 2012; the major challenges and projects facing the Society in 2013; and the activities of CAS (Chemical Abstracts Service), the ACS Publications Division, and the Society's General Counsel. As part of the Publications report, the Board VOTED to approve journal editor reappointments and an appointment to the ACS Governing Board for Publishing.

#### **Activities of HIST Councilors**

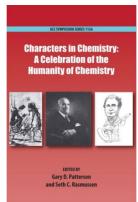
**Mary Virginia Orna** – continues in the third year of her second three-year term as a member of the Council Policy Committee (CPC). She is also a member of CPC's Long-Range Planning Subcommittee and CPC's Subcommittee on Constitution and Bylaws. She has also participated in the planning and implementation of the New Councilor Mentor Program and the 2013 New Councilor Orientation Program which took place at this meeting. This year marks the completion of her 18<sup>th</sup> year as a member of one of the three elected committees of the Council; she is ineligible for re-election to CPC.

**Roger Egolf** – continues as a member of the Divisional Activities Committee (DAC). He has recently moved from the Annual Reports subcommittee to the Constitution and Bylaws subcommittee of DAC. He also continues to serve as the liaison from DAC to the Membership Affairs Committee and to HIST. Roger also serves the division as its representative to the Heritage Council of the Chemical Heritage Foundation.

Mary Virginia Orna, Roger A. Egolf, Councilors

## New HIST-Sponsored ACS Symposium Book: Characters in Chemistry

The ACS Symposium Series Volume 1136, *Characters in Chemistry: A Celebration of the Humanity of Chemistry*, is now available as an ebook, with the hardback version available in the coming months. The volume is based on the HIST Symposium of the same name held on August 21, 2012 at the Philadelphia ACS Meeting. Characters as old as Lucretia Borgia and as recent as Robert Woodward are discussed. Robert Anderson presents the latest research on Joseph Black, Allan Rocke introduces John Dalton as a Quaker rustic, and Seth Rasmussen celebrates the gaseous state in the life of Humphry Davy. Chemical physics provided two of the most remarkable characters of all time: Robert Bunsen and William Crookes. No collection of characters are also well represented: Georg Rosenkranz, Paul Flory and the remarkable collection of



Hungarian scientists known as "The Martians." Even purely fictional characters are discussed. The volume is guaranteed to provide hours of enjoyable chemistry amidst the chemists. *Gary Patterson and Seth C. Rasmussen, Volume Editors* 

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## Facebook Pages Share the History of Chemistry with the World

Since Spring 2011, HIST has maintained a Facebook page to help promote its activities and all things relating to the history of chemistry. This effort joins that of the *Society for the History of Alchemy and Chemistry* (SHAC), who established their own Facebook page in 2010. To date, the community following the HIST Facebook page has grown to 127 official followers (i.e. 'likes'), up by 35% from the last update in the previous HIST Newsletter, but still only about half of that of the SHAC Facebook page. The majority of those reached via the HIST Facebook are younger people in their 20s and 30s, most of which are not HIST or even ACS members. In addition,



approximately 3/4 of the official 'likes' are coming from various international communities (30 different countries) without traditional access to activities of the division. The HIST Facebook page can be found at <a href="http://www.facebook.com/#!/pages/ACS-Division-of-the-History-of-Chemistry-HIST/152326921497559">http://www.facebook.com/#!/pages/ACS-Division-of-the-History-of-Chemistry-HIST/152326921497559</a> or by searching 'HIST' in the Facebook search bar. The SHAC Facebook page can be found at <a href="http://www.facebook.com/pages/Society-for-the-History-of-Alchemy-and-Chemistry/105879199433508">http://www.facebook.com/#!/pages/ACS-Division-of-the-History-of-Chemistry-HIST/152326921497559</a> or by searching 'HIST' in the Facebook search bar. The SHAC Facebook page can be found at <a href="https://www.facebook.com/pages/Society-for-the-History-of-Alchemy-and-Chemistry/105879199433508">https://www.facebook.com/pages/Society-for-the-History-of-Alchemy-and-Chemistry/105879199433508</a>. If you are a Facebook user, please stop by and check out these efforts to share our passion of the subject. Then 'Like' the page to join us and post comments to share the history of chemistry with the world! *Seth C. Rasmussen, HIST Facebook Page Administrator* 

## **HIST Past Presidents Symposium Series**

The HIST Past Presidents Symposium series is designed to explore the professional and scientific legacy of some of our former ACS Presidents. Symposia are planned for National ACS meetings in the geographical area associated with the President to be honored. Past symposia have honored Henry Eyring (Salt Lake City, Spring 2009), Anna Jane Harrison (Boston, Fall 2011), and Mary Good (New Orleans, Spring 2013). In addition to the upcoming Helen Free symposium in Indianapolis, future symposia are under development for Attila Pavalth (San Francisco, Fall 2014) and Henry Hill (Boston, Fall 2015). If you would like to be a part of any of these future symposia, please contact Jan Hayes at janan.hayes@yahoo.com for more information on plans and participation.

## Springer Briefs in Molecular Science: History of Chemistry Seeks New Authors

The first five volumes are currently available in softcover or ebook formats and details on the next two volumes are now posted, with their availability coming shortly. In addition, three additional volumes are currently being written and edited, with the hope to add even more before the end of the year. As such, new authors are being sought for potential new volumes. Volumes are 50-125 pages in length, presenting concise summaries of historical topics covering all aspects of chemistry, alchemy, and chemical technology. Authors interested in discussing potential topics for future volumes should feel free to contact the Series Editor, Seth Rasmussen (seth.rasmussen@ndsu.edu). For more detailed information on available volumes and guidelines for submitting volume proposals, please visit the series website at http://www.springer.com/series/10127.



Seth C. Rasmussen, Series Editor

## Message from the HIST Program Chair

Hello again. This newsletter's message will be brief as there is not much new to share. As a member of the Abstract System Replacement Advisory, we are currently evaluating potential replacement systems, but the process is still ongoing. The new system is supposed to be in place for the Denver (Spring 2015) call for papers. In terms of HIST programming, our symposia for Indianapolis will provide two and a half days of strong offerings, including a symposium honoring William R. Newman, the recipient of the first HIST Award, the successor of the previous Dexter Award and Sydney M. Edelstein Award. I am also happy that Carmen Giunta will be giving the HIST tutorial for Indianapolis, entitled *HIST Tutorial: Molecules in motion - the kind we call heat.* As a reminder, these tutorials aim to provide an educational review on a historical topic of general interest, which is



aligned with the ACS thematic programming if possible. As the theme for Indianapolis is 'Chemistry in Motion', Carmen's topic nicely connects to the overall meeting theme while providing an interesting topic for some great history. As I have mentioned previously, we have struggled to maintain the HIST Tutorial Series due to a lack of willing speakers and I am still looking for Tutorial speakers for Dallas (Chemistry & Materials for Energy), San Francisco (Chemistry & Global Stewardship), and Denver (Chemical Resources: Extraction, Refining, and Conservation). If you are willing to give a tutorial related to one of these topics or if there is a topic you would like to see added to the series, please don't hesitate to let me know (seth.rasmussen@ndsu.edu).

Seth C. Rasmussen, HIST Program Chair

## HIST SYMPOSIA, 246<sup>th</sup> ACS Meeting in Indianapolis, IN, September 8-12, 2013

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

#### HIST Award Symposium Honoring William R. Newman

This half-day symposium will honor Professor William R. Newman (Indiana University), the recipient of the 2013 HIST Award of the Division of the History of Chemistry. Speakers will include Lawrence M. Principe (The Johns Hopkins University), John C. Powers (Virginia Commonwealth University), Jole Shackelford (University of Minnesota), and Joel A. Klein (Indiana University, The Chemical Heritage Foundation), followed by an award address by Prof. Newman. The symposium will be **Sunday afternoon**, September 8, at the Indianapolis Marriott Downtown – Michigan.

S. Mauskopf and S. Rasmussen, Organizers

#### What's Your Number: A Centennial Remembrance of Henry Moseley

One of the most important chemical events of the 20th century was the measurement and explanation of the x-ray spectrum of the elements by H.G.J. Moseley in 1913. This work vindicated the periodic description of the elements and assisted with the discovery of many more elements. The life of Moseley will be remembered by his most famous modern biographer, J.L. Heilbron. Carmen Giunta will present a reflection on atomic number and Paul Karol will review x-ray spectroscopy. Gary Patterson will present a bibliography of the work by and about Moseley. And Virginia Trimble will bring the perspective of the astronomy community to the understanding and appreciation of the work of Moseley. A concluding panel discussion will allow for extensive interaction on all the topics raised in the presentations. The symposium will be **Monday morning**, September 9, at the Indianapolis Marriott Downtown – Michigan.

G. Patterson, Organizer

#### **Historical Origins of Mass Spectrometry**

#### Cosponsored by Bolton Society and American Society for Mass Spectrometry

This year marks the 100th anniversary of J.J. Thomson's publication of the monograph "Rays of Positive Electricity and Their Applications to Chemical Analysis." It is only fitting that the HIST Division of the

American Chemical Society should hold a symposium entitled "One Hundred Years of Mass Spectrometry: Then and Now." Speakers include both historical artifacts themselves and major figures in the history of mass spectrometry. Gary Patterson will present "A Natural History of Positive Electricity." O. David Sparkman will laud one of the most prized books in his collection: ROPE. Michael Grayson will discuss the discovery and study of isotropes by MS. Cathy Costello will chronicle biological applications. Fred McLafferty will discuss "McLafferty." Graham Cooks will discuss the history of MS instrumentation. And Ken Standing will feature the history of TOF/MS. The symposium will be **Monday afternoon**, September 9, at the Indianapolis Marriott Downtown – Michigan. *M. Grayson and G. Patterson, Organizers* 

Helen Free: Science and Legacy of a unique Past ACS President.

Helen Free: Science and Legacy of a Unique Past ACS President is the latest in a series of symposia honoring past ACS Presidents. Helen's contributions will be shared by laboratory colleagues, society co-workers, and other friends and family. Be prepared to laugh a little, maybe cry a little, and be amazed at all the contributions of this magnificent chemist, humanitarian and mother. The symposium will be **Tuesday afternoon**, September 10, at the Indianapolis Marriott Downtown – Michigan.

J. Hayes, Organizer

#### UPCOMING NATIONAL MEETINGS AND HIST DEADLINES

Offerings are subject to change. Check the HIST website for updates.

#### Dallas, March 16-20, 2014

Submit your abstract via the online ACS Program and Abstract Creation System (PACS) by **October 14**, **2013**. If you do not have access to a computer for use in the submission or are having difficulties in submitting your abstract, contact Seth Rasmussen (<u>seth.rasmussen@ndsu.edu</u>). 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) 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: <a href="mailto:seth.rasmussen@ndsu.edu">seth.rasmussen@ndsu.edu</a>

**History of Chemistry in North Texas** (Invited and Seeking contributors) E. Thomas Strom, Department of Chemistry and Biochemistry, University of Texas at Arlington, P. O. Box 19065, Arlington, TX 76019-0065, Phone: (817) 272-5441, Email: tomstrom@juno.com

**Fifty Years of the James Flack Norris Award. The Foundations of Physical Organic Chemistry** (Invited and Seeking contributors) E. Thomas Strom, Department of Chemistry and Biochemistry, University of Texas at Arlington, P. O. Box 19065, Arlington, TX 76019-0065, Phone: (817) 272-5441, Email: tomstrom@juno.com; Jeffrey I. Seeman, Department of Chemistry, University of Richmond, Westhampton Drive, Richmond, VA 23173, Phone: (804) 794-1218, Email: jiseeman@yahoo.com

**Bringing Chemistry To the Public: A Historical Look at the Popularization of Chemistry** (Invited and Seeking contributors) Nicolay Tsarevsky, Department of Chemistry, Southern Methodist University, PO Box 750314, Dallas, TX 75275-0314, Phone: (214) 768-3259, Email: <u>nvt@smu.edu</u>

#### San Francisco, August 10-14, 2014

**HIST Tutorial and General Papers.** (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: <a href="mailto:seth.rasmussen@ndsu.edu">seth.rasmussen@ndsu.edu</a>

Found and Lost: Incredible Tales of Spurious, Erroneous and Rehabilitated Elements (Invited and Seeking contributors) Mary Virginia Orna, Department of Chemistry, College of New Rochelle, New

Rochelle, NY 10805, Phone: (914) 654-5302, Email: <u>maryvirginiaorna@gmail.com</u>; Marco Fontani, Email: <u>marco.fontani@unifi.it</u>

Science and Legacy of Attila Pavlath (Invited and Seeking contributors) Jan Hayes, Hayes, 6829 Barbara Lee Circle, Sacramento, CA 95842, Phone: (916) 331-6886, Email: janan.hayes@yahoo.com

**Recent Studies in the History of Modern Organic Chemistry** (Invited and Seeking contributors) Jeffrey I. Seeman, Department of Chemistry, University of Richmond, Westhampton Drive, Richmond, VA 23173, Phone: (804) 794-1218, Email: jiseeman@yahoo.com

#### News from the Chemical Heritage Foundation

The <u>Chemical Heritage Foundation</u> (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.

#### **CHF Names Carsten Reinhardt President and CEO**

Carsten Reinhardt, professor of the history of science at Bielefeld University, Germany, will become president and CEO of the Chemical Heritage Foundation (CHF), effective August 1, 2013. He will succeed Thomas R. Tritton, who is retiring. Reinhardt was selected following a worldwide search for a leader with a great depth of experience in the history of science who could guide CHF to reach new audiences locally, nationally, and around the world. He has extensively researched and published on the impact of chemistry on society through topics including the history of industrial research, the emergence of instrumentation, and chemistry's links to physics, biology, medicine, and technology.

"Carsten comes to CHF with an illustrious career in the history of science," said Laurie Landeau, chair of CHF's board of directors. "In addition to his academic connections, he has connections across the chemical enterprise. He has worked with leaders in the chemical industry as well as in government. Under Carsten's leadership CHF will reach out to the entire world from Philadelphia, while maintaining and expanding both our local and national programs in the history of chemistry and early science."

Carsten Reinhardt joined the faculty of Bielefeld University in 2007. In 2006–2007 he held a fellowship at the Max Planck Institute for the History of Science, Berlin. Before that, he spent a decade as a professor at the University of Regensburg. The author of three books, Reinhardt has contributed to five edited volumes and published nearly forty academic articles. He has made more than thirty major presentations on topics in the history of science in a dozen countries in Europe and North America. In addition he has received many awards and fellowships, including being named a fellow at the Max Planck Institute and a visiting professor (professeur invité) in the Department of Philosophy, École Normale Supérieure, Paris. Reinhardt was an Edelstein Fellow at CHF in 1998–99. He was also an Edelstein Fellow at Hebrew University in Jerusalem in 1994.

#### **Chemical Heritage Foundation Project Page in Wikipedia**

The Chemical Heritage Foundation Project Page was created to document the collaboration of the Chemical Heritage Foundation with Wikipedia. As part of WikiProject GLAM and the Wikipedian in Residence initiative, staff of the Chemical Heritage Foundation worked with Wikipedian Mary Mark Ockerbloom. This project seeks to coordinate the sharing of resources between the Chemical Heritage Foundation and the Wikimedia community in a way that is beneficial to both. Activity focused around three specific events during May–June 2013: a "What Is Wikipedia?" brown bag lunch, a "Wikipedia 101" workshop, and a "Wikipedia Edit-a-thon".

## 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

SHAC is proud to announce the launch of a new series of monograph-length volumes: Sources of Alchemy and Chemistry. This series will provide critical editions and English translations of some of the foundational texts in the history of alchemy and early chemistry: sources that have previously been inaccessible to all but a handful of scholars owing to a lack of modern editions. The series will be overseen by an international editorial board, under the general editorship of Professor Lawrence Principe (Baltimore) and Dr Jennifer Rampling (Cambridge).

The series begins this year with one of the earliest known chemical texts: the Four Books of Pseudo-Democritus, edited by Dr Matteo Martelli (Berlin). Although the original work, dating from the first century, has not survived in its entirety, the Four Books can be reconstructed from later Greek and Syriac compilations – allowing important insights into some of the earliest recorded practices in western chemistry. This volume will be followed in 2014 by The Book of Alums and Salts, pseudonymously attributed to the Persian polymath Al-Razi. Dr Gabriele Ferrario (Cambridge) will present Arabic and Hebrew editions of this practical treatise, which exerted strong influence on the western alchemical tradition.

The series includes editions of works in Greek, Syriac, Arabic, Hebrew and Latin, all with English translation and commentary. Each volume will showcase the best and most up-to-date scholarship on early chemical writings, offering new insight into the origins of alchemy, chemistry and chemical technology. This exciting development has been made possible through the generosity of a private donor, which allows us not only to commission the best available scholarship, but also to provide these issues of Sources free of charge to members of the Society and Ambix subscribers.

#### 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.

#### H. Floris Cohen Becomes the Tenth Editor of Isis

In February 2012, H. Floris Cohen submitted a preliminary proposal to the History of Science Society (HSS) to become the Society's new Editor. After many months of discussion, a site visit from the search committee, and a person-to-person conversation with our current editor, Bernie Lightman, Dr. Cohen and his colleagues in Utrecht submitted a final proposal. In June 2013 the HSS Council accepted the recommendation from HSS's Committee on Publications and elected Dr. Cohen to a 5-year term as Society Editor beginning July 1, 2014. Dr. Cohen is professor of comparative history of science and chairman of the Descartes Centre for the History and Philosophy of the Sciences and the Humanities at Utrecht University in the Netherlands.