Science-Technology Division

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News from the Science-Technology Division

Science-Technology Division

The objectives of the Science-Technology Division shall be to draw together those members of the Special Libraries Association having an interest in the role of library and information science as applied to the recording, retrieval and dissemination of knowledge and information in all areas of science and technology, and to promote and improve the communication, dissemination and use of such knowledge for the benefit of libraries and their users.

Joe Kraus, Chair

Hello from sunny and warm Colorado. Right now, much of the United States is going through a heat wave, but I hope the heat wave subsides by the time you read this. I do know that we have readers from all over the world, so I hope you have fair weather and clear skies wherever you are.

If you were able to make it to the SLA Conference in Philadelphia, I hope you learned from and enjoyed the Sci-Tech Division sessions we sponsored and co-sponsored. If you were not able to make it out to Philadelphia, I hope you were able to glean some insights from the presentations that were posted on the Sci-Tech Division website. Many attendees also tweeted about the sessions, and their tweets are archived at http://twapperkeeper.com/hashtag/sla2011.

I was able to post most of the presentations onto each day’s list of events.

- [http://scitech.sla.org/2011/05/monday-sessions-for-sci-tech-at-sla/](http://scitech.sla.org/2011/05/monday-sessions-for-sci-tech-at-sla/)

- [http://scitech.sla.org/2011/05/tuesday-sessions-for-sci-tech-at-sla/](http://scitech.sla.org/2011/05/tuesday-sessions-for-sci-tech-at-sla/)

- [http://scitech.sla.org/2011/05/wednesday-sessions-for-sci-tech-at-sla/](http://scitech.sla.org/2011/05/wednesday-sessions-for-sci-tech-at-sla/)


During the Monday morning business meeting, we were able to meet and hear from many of the award winners. [http://scitech.sla.org/2011/05/award-winners-are-announced/](http://scitech.sla.org/2011/05/award-winners-are-announced/)

- S. Kirk Cabeen Student Travel Stipend Award winner was Cynthia Cohen.

- Science-Technology Division Achievement Award winners were Debal Chandra Kar and Susan Fingerman.

- Bonnie Hilditch International Librarian Award winner was Dr. Harish Chandra.

- The Sci-Tech Division and the Arabian Gulf Chapter Award winner was Alaa Ridha.

I would also like to congratulate the Impossible Award winners.

- Sue Brewsahau for organizing and working with a large group of committee members who developed the 2010 Strategic Plan. With great determination, she was able to steer the group to provide a concise document with vision and clarity.

- Carol Lucke for raising over $14,000 for the Division during a difficult economy. Even though she was not able to attend the 2011 conference, she was able to procure gifts for the vendors, provide signage, and complete these tasks well before the conference even started.


Thinking of Carol Lucke, she did a fantastic job of raising sponsorship funds for the Division this year. Unfortunately, she won’t be able to continue to chair the Vendor Relations Committee next year, so if you are interested in fundraising, contact me [jokraus@du.edu] or the Chair-Elect, Cheryl Hansen [cahansen@esi-il.com].

We are planning a virtual conference in October or November of 2011. This year, I’ve tried to facilitate the discussion of changes going on in scholarly communication and open access issues on the discussion list and at the Annual Conference. Since Open Access Week is October 24-30th this year, we will shoot for that time period for the webinar.

The Membership Chair, Sarah Oelker [soelker@mtholyoke.edu], is doing a great job recruiting...
New Titles in Physics and Mathematics

- **Adventures in Cosmology**
  - Author: David Goodstein
  - Pages: 420pp
  - Date: Jul 2011
  - Price: US$86

- **More and Different**
  - Author: Philip W. Anderson
  - Pages: 400pp
  - ISBN: 978-981-4350-12-9
  - Date: Jul 2011
  - Price: US$78

- **Advances in Atomic Physics**
  - Author: Claudie Cohen-Tannoudji and David Guery-Odelin
  - Pages: 800pp
  - Date: Aug 2011
  - Price: US$98

- **Proceedings of the International Congress of Mathematicians**
  - Volume I
  - Pages: 368pp
  - ISBN: 978-1-84816-738-4
  - Date: Jun 2011
  - Price: US$79

- **Calculating Catastrophe**
  - Author: Gordon Wainwright
  - Pages: 368pp
  - ISBN: 978-1-84816-739-1
  - Date: Jun 2011
  - Price: US$29

- **Geometric Mechanics**
  - Part 1: Dynamics and Symmetry
  - Pages: 468pp
  - Date: Jul 2011
  - Price: US$147

For more information, visit [www.worldscientific.com](http://www.worldscientific.com)

*SciTech News*

https://jdc.jefferson.edu/scitechnews/vol65/iss3/9
new members and retaining current Division members. She has some awesome thoughts concerning how the committee could be more productive. If you are interested in helping out, please contact me or Sarah.

The newish Chair of the Public Relations Committee, Bill Jacobs [billjac@miami.edu], is starting up a round of discussions concerning new and innovative ways the Division can communicate with public constituencies. Please be on the lookout for more discussion list messages from Bill.

Lastly, the Division gave $8,000 from our reserve funds to SLA for IT support as part of the Unit Sponsorship Program. SLA Treasurer Daniel Trefethen requested divisions and other units to “provide support that helps to stabilize our association for this year so that we can continue to realign SLA for the future.” We will receive a report that shows what equipment or software was purchased from the gift to SLA Headquarters. With this support, the staff at HQ will be able to work more efficiently. The Board is confident that this gift will benefit all SLA members in the long run.

Joe Kraus
joseph.kraus@du.edu
Science-Technology Division Award Winners

Susan Fingerman, Winner of the Science-Technology Division Achievement Award

Debal C. Kar, Winner of the Science-Technology Division Achievement Award

Alaa Ridha, Winner of the Science-Technology Division and Arabian Gulf Chapter Student Award

Cynthia Cohen, Winner of the S. Kirk Cabeen Student Travel Stipend Award
**Science-Technology Division New Members**

*Submitted by Sarah Oelker, Membership Committee Chair, Science-Technology Division*

The Science-Technology Division welcomes its new members:

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<th>Jagadeesh Bangarappa</th>
<th>Kamila LaBerge</th>
<th>Michele Ramsey</th>
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<td>Bangalore, Karnataka</td>
<td>Chapel Hill, NC</td>
<td>Alexandria, VA</td>
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<td>India</td>
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<td>Guy Beland</td>
<td>Portia McQueen</td>
<td>Sylvia Ransom-Pitt</td>
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<td>Jonquiere QC</td>
<td>Thomasville, GA</td>
<td>Greenville, SC</td>
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<td>Donna Bozyczko-Coyne</td>
<td>Laura Menard</td>
<td>Jennifer Spraggins</td>
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<td>West Chester, PA</td>
<td>Chapel Hill, NC</td>
<td>Cocoa, FL</td>
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<td>Marie Funseth</td>
<td>Danielle Moore</td>
<td>Brianna Sullivan</td>
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<td>Englewood, CO</td>
<td>Raleigh, NC</td>
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<td>Mette Green Fischer</td>
<td>Laura Palumbo</td>
<td>Kiem-Dung Ta</td>
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<td>Lyngby</td>
<td>Hampton, NJ</td>
<td>Stilwater, OK</td>
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<td>Denmark</td>
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<tr>
<td>Brandy Hartley</td>
<td>Arlene Paschel</td>
<td>Travis Warwick</td>
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<td>Philadelphia, PA</td>
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<tr>
<td>Ben Hoganson</td>
<td>Kristopher Patterson</td>
<td>Judy Wieber</td>
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<td>Idaho Falls, ID</td>
<td>New York, NY</td>
<td>Cold Spring Harbor, NY</td>
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<td>USA</td>
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<td>Emily Kasuto</td>
<td>B P Prakash</td>
<td>Drew Wright</td>
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<td>Beaconsfield, QC</td>
<td>Mumbai</td>
<td>Sunnyside, NY</td>
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<td>Canada</td>
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<td>Kelly Knight</td>
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<td>Michele Wyngard</td>
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<td>Oak Park, IL</td>
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Sci-Tech Candidates for Chair-Elect and Secretary for 2012
Submitted by Pam Enrici, Nominating Committee Chair, Science-Technology Division

This year’s Nominating Committee (Debal Chandra Kar, Anna Renn, Christine Whitaker and Nancy Wilmes) is delighted to present two candidates for Sci-Tech Division’s Chair-Elect position and one for Secretary. No additional nominations were received from the floor at the Division’s annual business meeting or by petition. The election will be conducted electronically, with balloting to take place in September 2011. For those that do not have access to e-mail, a paper ballot will be sent. Instructions will be sent to Division members via email (or snail mail) before the election takes place.

Candidates are listed below in alphabetical order under each position.

Chair-Elect

Jeffrey Bond

Background & Experience:

Jeff Bond has undergraduate degrees in mathematics and in music education from Kansas State University. After a short career teaching music, Jeff started his library career at his local public library before getting his MLS from Emporia State University in 2006. He stayed at ESU for one year as a reference librarian, and then moved to Fort Worth, Texas, where he took his current position at Texas Christian University. At TCU, Jeff serves as the Science Reference Librarian, which includes being a liaison to eight departments in the College of Science and Engineering. Jeff was recently honored with the TCU Library Staff Recognition Award, which is awarded to only one librarian each year. Jeff is nearing completion of his MS in mathematics at Texas Christian University.

Jeff has been a member of SLA since 2006, and is a member of the Sci-Tech, Physics-Astronomy-Mathematics, and Academic Divisions. In 2008, Jeff presented a poster at the All-Sciences Poster Session on instant messaging. Also in 2008, Jeff began serving on the PAM Publisher Relations Committee, and recently finished an 18-month term as chair of that committee. Starting in 2010 and continuing to the present, Jeff serves as the Sci-Tech Parliamentarian. At the 2011 Annual Conference, Jeff moderated the PAM-wide Roundtable along with Donna Thompson. Jeff also is a member of the ACRL Science and Technology Section.

Issues for the Future of Sci-Tech:

First, I believe it is really important to listen to our members’ needs. This would be accomplished through a variety of channels, including not only our email discussion lists and social media, but also through concentrated methods such as surveys. It is important that the division leadership be fully attuned with our members, so that when it comes time to make important decisions, such as conference planning, members see value in joining and participating with our programs. Second, I feel that it is important to involve as many members as possible in the division. When people are involved, they take personal ownership in the division. Lastly, in addition to our annual conference programs, I believe that the division should be more active in providing stimulating programs throughout the year. I look forward to the opportunity to serve the Sci-Tech Division in the Chair-Elect role, and look forward to hearing from the membership as we work together to improve our division.

Secretary

Helen Josephine

SciTech News

https://jdc.jefferson.edu/scitechnews/vol65/iss3/9
Background & Experience:

Helen Josephine has a BA in English Literature from Monmouth College, Monmouth, IL and earned her professional degree at the University of California, Berkeley. She also holds the Project Management Professional (PMP) certification from the Project Management Institute. She is currently Head of the Engineering Library and the liaison to the Stanford University School of Engineering departments of Electrical Engineering, Aeronautics and Astronautics and Management Science and Engineering. Helen has more than 25 years experience as an information professional, including six years at Intel, where she was Manager of the Information Management Group and a member of the library management team responsible for long-term library services strategy and program planning. Prior to joining Intel, Helen was the Account Development Manager for the Corporate Division of the Gale Group, the Business and Collection Development Librarian at Menlo College, the Manager of the External Services Program at the University of Hawaii, the Manager of FIRST (Fee-based Information and Research Services Team) at Arizona State University, and the Director of Research for Information on Demand in Berkeley.

Helen has been a member of SLA since 1994 and active in the Silicon Valley Chapter serving as Program Director for two years (2003-2004), President-Elect/President/Past President (2005-2008) and is currently Chair of the Hospitality Committee for the chapter. At the Division Level, Helen has served as the organizer and moderator for the Standards Update session for the Engineering Division (2009-2011) and as a member of the Awards Committee (2009-2011) and the Vendor Relations Committee (2009-2011) for the Division. For the Sci-Tech Division, she served as the Sci-Tech representative to the joint program (PAM, Sci-Tech, Chemistry) on data curation for the 2010 conference. She also contributed to the SLA Future Ready 365 Blog with a March 11, 2011 posting on the new Engineering Library at Stanford where online content is king.

Five things about Helen:

1. In every job she has had, she invented or reinvented her position.

2. She has wanted to be a librarian since she was 10 years old.

3. Her other professional passion is Project Management and she earned the Project Management Credential from the Project Management Institute in 2007.

4. She has been around the world once and she would love to do it again.

5. She was interviewed for NPR’s Morning Edition on the ‘bookless’ library at Stanford University.

Issues for the Future of the Sci-Tech Division:

There are several big issues the Sci-Tech Division is focusing and working on. These include providing interesting, informative and educational programming at the Annual Conference, developing programs and initiatives that are important to our current members and that will help us recruit new members and leveraging the new social media tools provided by SLA to continue the conversation and connections between members “online.” I have learned from my experience with program planning on the local and division level, that the best program ideas and speaker suggestions come from the members, so I welcome your ideas and participation in all program planning efforts. I will continue to use social media and online forums to extend the annual conference programs and educational opportunities to those who cannot attend the conference in person. These tools and opportunities need to be “hassle” free, so that learning a new technology is not a barrier to participation. SLA is exploring new models for continuing education sessions and conference programs so this is a time for the Sci-Tech Division members to think creatively about both the content of the programs and workshops and how they are delivered. Your ideas and participation will make these new opportunities available to all members and help the Sci-Tech Division grow.

Secretary

Margaret Smith

Margaret Smith is the Physical Sciences Librarian at New York University. In this role, she supports research and instruction related to physics, chemistry, and the history and social studies of science and technology. Margaret also serves as the Archivist for UbuWeb, an online educational resource for avant garde texts,
sound, and moving images. Her research interests include the history of classification, social information-seeking behavior, and “analog” preservation methods for digitally born objects.

Margaret has been a member of SLA for 4 years, and has served as Webmaster for the Sci-Tech Division since January 2010. She also serves as one of SLA’s WordPress “Super Admins”, helping other Webmasters configure their Division/Chapter’s new SLA WordPress template and migrate content over to the new platform. In these roles, she has greatly enjoyed getting to meet and interact with other Sci-Tech members, especially, and SLA members more generally. She is excited at the opportunity to become more involved with the Division as Secretary, and at the chance to give back to SLA, as these have benefited her very much as a member.