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Science-Technology Division

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News from the Science-Technology Division

Science-Technology Division Cheryl Hansen, Chair

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.'



Happy Spring! What a winter/spring we are having this year. This is the first year that I have ever worn shorts and sandals in March in Northern Illinois. Time is flying by quickly. Conference registration has opened up and I hope that you are all looking at what is being offered this year from continuing education programs before the conference to the actual programs, receptions, exhibit hall and vendor receptions. The annual conference is a great place to meet colleagues new and old, to find out the state of the association, to meet the leadership and to become involved on many levels with SLA.

There is something for everyone and for myself I find that meeting people face to face is one of the best things about attending. This is your chance to make relationships with others, find out what is new and become refreshed (though I admit I head home physically and mentally tired). But the conference reminds me that I am not alone and gives me much to think about and use when I am back at my library.

Since the last issue of STN came out, we have lost a long-time colleague, Ellis Mount, who will be remembered by many for his personality and wisdom and achievements in our field. Ellis was a past editor of STN and is being remembered in this issue.

Now a quick look at the Sci-Tech Division programs for the 2012 Conference.

Sunday, July 15, 2012

11:30 am – 1:00 pm Newcomers Luncheon
All that are NEW to the Division are welcome to attend.

RSVP to Sarah Oelker. soelker@mtholyoke.edu
This is graciously sponsored by IEEE.

1:00 – 3:00pm Science Technology Advisory Board Meeting

This is open to all members of the division. Come and listen to our business meeting, get involved. We are always looking for volunteers. Don't be shy, come meet your leaders.

Monday, July 16, 2012

7:30 – 9:00 am Science-Technology Division Business & Awards Breakfast Meeting

This is a ticketed event, but if you don't want breakfast you can come for just the meeting portion.

This is where you will find out the "State of the Division", see who won awards this year and meet your colleagues. Thanks to IEEE for their sponsorship and to Annual Reviews and ASTM for sponsoring awards.

10:00 – 11:30 am Collections in Transition: impact of eResources on Collection Development & Mgmt.

Academic is the lead and we are co-sponsoring along with Social Sciences and Education. ACS is sponsoring this program.

4:00 – 5:30 pm Computer Science Roundtable

This program is truly a "roundtable" where there is no set program, come, and talk, discuss, and argue with your colleagues. Sci-Tech is lead this year with PAM cosponsoring. Sponsors are Morgan & Claypool and ACM.

Tuesday, July 17, 2012

8:00 – 9:30 am Standards Roundtable

Come find out what is new in the world of standards, talk to vendors and colleagues. This is usually a lively session. Engineering is lead with Sci-Tech cosponsoring. This is a must session for anyone involved with standards.

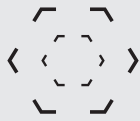
2:00 – 3:30 pm How and Why Things Fail – Forensic Engineers & Information Specialists

Plan to attend this it will be interesting and affirming. The speaker is Dr. Michael Stevenson of ESI and I can tell you from experience that he is a great speaker and very excited to be talking with us. INSPEC is our sponsor for this program.

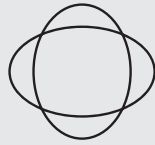
4:00 – 5:30 pm Open Access to Federal Science & Technology: Collaborating with NTIS

This should be a good session with a question and answers at the end. NTIS is providing our speaker, Wayne Strickland. Thanks to ACS for sponsoring this.

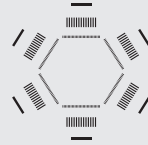
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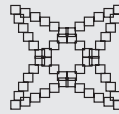
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Merete Raarup, Assistant Professor,
UNIVERSITY OF AARHUS, Denmark



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4:00 – 5:30 pm Science of Beauty Care

This is part of the continuing "Science of" series that has been popular the last few years. These sessions have been widely different and you never know what fascinating things you will learn. The lead is Chemistry with Sci-Tech and BIO as co-sponsors.

5:00 – 7:00 pm ALL Sciences Poster Reception

This is a great opportunity to come, mingle with your colleagues, look at the posters and see what our colleagues are doing out in the field and enjoy some refreshments. Sci-Tech is lead this year with

BIO, Chem and Eng co-sponsoring. CAS and Elsevier are sponsoring this.

Wednesday, July 18, 2012

8:00-9:30am Science-Technology 101: Nuclear Science & Engineering

This is another program that is back due to popular demand. Our speakers are Mary Frances Lembo and James Manasco who always do a great job. This is a program you have to take notes for because of the great information you get. Sci-Tech is lead on this with ENG co-sponsoring. Dialog & Proquest Market Solutions are graciously sponsoring this.

10:00 – 11:30 am Legal and Ethical Information Sharing and Intelligence

This should be a very interesting session, with the online world of today this is a hot topic. Legal is the lead division and Sci-Tech is co-sponsoring.

Make sure you save time between all these sessions to visit the exhibit hall and see what our vendors have to offer this year plus **thank** them for sponsoring so much of the conference. Without their help this conference wouldn't exist. They want to talk with you not only to tell you what products they have but to find out what we want and how happy we are with the products out there.

Come and check out these programs. Hope to see all of you in Chicago this summer. A record turnout would be really great for the division and for SLA.

Don't forget; check out the Sci-Tech website for more up-to-date news. <http://scitech.sla.org/> ❖

Cheryl Hansen, Chair
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Winners of the Sci-Tech Division's 2011 Student Membership Award

Submitted by Thea Allen, Student Relations Committee Chair, Science-Technology Division

The Student Relations Committee of the Sci-Tech Division conducted a contest for LIS students to win two free SLA memberships (including affiliation with the Sci-Tech Division and a chapter of their choice) at the end of 2011. The contest invited current LIS students to come up with some creative ways that the Sci-Tech Division should engage with library/information science students who are looking forward to a career in Sci-Tech librarianship. Our winners were JaTara Brown Barnes and Mirna Lessinger.

Mirna Cruz Lessinger holds a BS in Computer Science Engineering from the Universidad del Valle and an MS in Information Technology Management from Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM) in Mexico. She is a 2011 ALA Spectrum Scholarship recipient and was awarded the 2011 Genevieve C. Cobb Scholarship by the University of Washington, where she is currently earning her MLIS. She currently works at Innovative Interfaces in Emeryville, CA as a Systems Librarian implementing Federated Search and Discovery Solutions for libraries worldwide. Her professional interests include Information Technology, Knowledge Management, Electronic Resources, Web-Scale Discovery platforms, Metadata, and Research.

JaTara Barnes is a student at Syracuse University's School of Information Studies. She holds a bachelor's degree in computer science from Southern University and a master's degree in computer science from Johns Hopkins University. In addition, she is the 2010-2011 ACRL Spectrum Scholar. Her eventual career goal is to use her technology skills to become either a systems librarian or an emerging technologies librarian.

Below are the winning ideas suggested by JaTa-

ra and Mirna. To see some of the other fun and exciting ideas sparked by the contest visit <http://scitech.sla.org/students-and-new-members/student-membership-contest-winners/>. Share these ideas, act on them, blog them, and build upon them:

- A monthly event (online could be an option) where a Sci-Tech librarian would be invited to talk about his/her projects or work at a specific library or work environment, giving students the opportunity to ask them questions about it. MLIS students would have the chance to hear directly from "real world" Sci-Tech librarians about their projects, activities or have the opportunity to answer any questions. It would also give Sci-Tech librarians the opportunity to share their work and promote their projects. This can be done in different formats. Online would be a good option. A short presentation about the guest librarian could be shared ahead of time so students can see the quick presentation and prepare some possible questions. I think this would be a sort of short presentation so librarians are more willing to participate and don't feel like they have to do a lot of work for it. I think an online survey could be sent to students to find out what kind of librarian positions in Sci-Tech they would like to know about, or simply trying to pick a wide range of options can work too (e.g., academic, corporate settings).
- Create a job shadowing program where interested LIS students can follow around a local professional librarian for a day and get a better understanding of what's involved in being a sci-tech librarian. Setting this program up can be as simple as having a list of librarians on the SLA Sci-Tech website that are willing to be contacted and shadowed by local LIS students.❖

Science-Technology Division New Members

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

The Science-Technology Division welcomes its new members:

Abby Bedford
Allendale, MI
USA

Robert Olendorf
Albuquerque, NM
USA

Charles Brady
Hudson, OH
USA

Phoebe Stein
Brooklyn, NY
USA

Jennifer Hansen
Seattle, WA
USA

Chantelle Swaren
Edmonton, AB
Canada

Jennifer Lege Matsuura
Philadelphia, PA
USA

Joyce Wiehagen
Seattle, WA
USA

Christine Malinowski
Seattle, WA
USA

Yani Yancey
Burtonsville, MD
USA

Patricia Massard
Durham, NC
USA