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Engineering Division

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Sunny San Diego was a great venue for the 2013 Conference. The Engineering Division’s programs were well attended and received. Your 2013 program planner, Betty Edwards, put together a great slate of events. Several Division members volunteered to report on the sessions and their reports are as follows:

**Engineering Standards Update** (Sunday, June 9th, 1:30-3:00 pm)
Reported by Peter Moon and Bert Saul
The session was very well attended with about 90 attendees. 14 organizations presented with 12 attending in person and 2 sending in their comments for distribution. The 1.5 hour session was chock-full of great information. (Note: Some of the code organizations are beginning to work with selected universities to include some of the standard development process into the school curriculums.)

**American National Standards Institute (ANSI)** (Leanne Lowry, Senior Marketing Manager)
ANSI facilitates the development of a wide variety of standards and is a standards reseller. Users can create custom subscriptions and a variety of packages are available. For the academic community, ANSI provides a University Outreach Program that is exclusively for ISO standards and it is sponsored by ISO. ANSI is the administrator for the “Standards Boasts Business” effort which is a public awareness campaign about the need & value of voluntary standards.

**American Society of Civil Engineering (ASCE)** (Gina Lindquist, Manager; Business Operations)
E-books (about 300) and standards (about 65) are now available on their website as part of the ASCE Digital Library. The “710” standard for buildings will be issued shortly into its third edition and made available this fall. A new standard “41” on seismic evaluation and retrofit of existing buildings will be made available in November.

ASCE 41-13 incorporates ASCE 31 and 41 into a single document. There is a new “21” standard which will consolidate 4 mini-standards which will be released in October.

**ASME** (Michael Rovins, Director of Global Sales & Customer Service)
To begin with, he reviewed the story of the Sultana [1] coming back up the Mississippi with the civil war soldiers on board and the subsequent sinking of the boat and many passengers that precipitated the formation of the ASME. Now, ASME is 130 years old. The Boiler & Pressure Vessel Code which ASME is most well-known for, is just one of 600 other codes. The B&PVC will now be issued every other year rather than in 3-year intervals. And, the addendas issued during the intervening two year periods – will not be issued in the one year between editions – starting with the July 2013 issue. Their library of codes is beginning to build an equivalent in the Spanish language. ASME is also creating what are known as “essential package” in a multitude of areas.

**ASTM International** (John Pace, Vice-President, Publication & Marketing)
There are 12,000 standards and test methods available from ASTM. Reseller channels are important to ASTM. XML and enhanced HTML versions are now available. There is a new taxonomy scheme; and ASTM is exploring new ontologies. There are several new e-learning modules (courses) on concrete; and over 100 videos tied to e-learning. In another month or two, there will be a new front-end portal for ASTM. There were two new journals started last year; and a third new title will be issued next year.

**BSI Standards Limited** (Alban Smith, Head of Licensing & Partnership)
Development)
There are over 60,000 BSI standards available across a wide range of sectors. Alban reminded attendees that CEN (European Committee for Standardization) focuses on one major deliverable, the European Standard (EN), and does not sell or distribute standards. ENs, and associated documents, can be purchased from the CEN National Members and affiliates. BSI’s Eurocodes offering now has enhance workflow via XML and one can search at the sentence level within standards. More BSI product guidance documents will be published soon.

Document Center Inc. (Claudia Bach, President)
The Document Center is your expert for delivering needed standards and has a notification service that helps customers keep their standards collections up-to-date.

FileOpen Systems (Sanford Bingham, President & CEO)
FileOpen (software) was founded in 1997. Until recently, the FileOpen DRM plug-in worked in concert with only Adobe Reader. However, as other PDF readers from Nuance, Nitro, & Bluebeam have become more prominent FileOpen has enhanced their products to handle a wider range of readers. Their two main products are FileOpen RightsManager and FileOpen RightsServer. Flash is another prominent viewer and FileOpen is developing a HTML5 version.

IHS (Steve Noth, Senior Director, Product Management)
IHS is a full-service standards provider for the last 40 years. IHS is used by over half a million users. IHS Standards Expert, which allows users to search and manage standards from over 370 SDOs, has several enhanced features. One can filter by language or filter for the newest version of a standard, which includes a time-frame of what standards were issued/released in the last 24 hours. A given administrator for a user organization can purchase standards and forward them to specific users and still be within copyright compliance, now. There are new tools for “change management” – red-line editions. Standards are now available by extension for I-Pads and I-Phones. USGBC LEED standards are now available through them. IHS also has call centers in the UK and Malaysia, as well as the one in the USA. Steve noted that they acquired three companies in the past year: GlobalSpec (product information, industry news and trends); CyberReg portfolio for North America to the state and province level; Goldfire (semantic tool soon to be included in the IHS Standards Expert.)

Institute of Electrical and Electronics Engineering (IEEE) (Angela Trilli)
The Institute is strong in the powergen area. There are now 2,000 standards available in the IEEE Xplore Digital Library. There is a new edition of IEEE color books (the rainbow series). There will be a forthcoming standard “1801” on health informatics. The IEEE Smart Grid Web portal provides a single place where users can explore and understand all the different and particular aspects of the evolution of the smart grid. IHS also makes their standards available.

MADCAD.com (Erdem Dedebas, Vice President, Sales and Operations)
MADCAD is a cloud-based service that includes both codes and standards converted into HTML. They have reworked their store so that it functions like their existing eLibrary. There is better filtering & content grouping and facets are now available. They started with US Model Building Codes and Standards and now include amendments, errata, etc. as appropriate. They are working with Fiatech on the U.S. Local Codes in the Cloud Project with an initial goal of covering 5,000 state by state jurisdictions in 24 months. USGBC LEED-Standards are now available, as are a range of Architectural Graphic Standards (more than 3000 architectural details) from Wiley.

SA Group (Patti Ensor, Manager, Commercial Alliances)
The CSA Group has 3,000 standards available. There is a Cleveland Office as well as the more obvious Toronto Office. CSA works closely with resellers Information Handling Service (IHS) & Techstreet. In the United States the focus
is more on gas manufacturing; on the Canadian side it is more on the electrical area. The “CSA Group” is a new name started in the last year; and there is one, new website replacing multiple websites! CSA Group is working with Germany, and they are also focused on the Asian area. “Red-line documents” will be a focus in the near term. New products include: USB electrician’s practice & guide for about $99.00 and a gas technician project. CSA Group is attempting to expand their training – now working on an e-learning version.

**SAI-Global** (Susan Morley reported as the representative was absent)
They are working to ensure equivalencies, previously provided through ILI Infobase are carried through in the new i2i Platform. As of 28 June, 2013, SAI Global’s Information Services Division in America is moving to a new custom built office in Paramus, NJ.

**Standards Technology Group, Inc.**
(David Walsh, President. Susan Morley reported as Mr. Walsh was absent.) They have an ISO-Central Platform that includes more than 19,000 ISO standards. The online library will be “Your Online Library.”

**Thomson Reuters** (Todd Fegan, Vice President, Techstreet Operations)
Due to the merging of two historical giants, this organization dates back to 1799! Techstreet is the new kid on this block. And, there is a new [techstreet.com](http://techstreet.com) launched earlier this year – April 6th. This platform will be offering e-books as they come available. There is a new look and feel for the new search engine, and the search results will display better; and there is a more streamlined checkout process. DRM (Digital Rights Management) is now locked to the user instead of the machine and it is now easier to purchase and assign multi-user PDFs. There is a combined Print & PDF purchase option. The search engine and the subsequent display are now designed to allow the searcher to add their own notes! On the content side, they are adding materials from the Petroleum Institute as well as the Aluminum Association. There are 51,000 items in their collection that are red-lined items. MarkMonitor, which focuses on online brand protection, was acquired.

**Project Management Certification - What’s in It for You?** (Sunday, June 9th, 3:30-5:00 pm)
Speakers: Helen Josephine (Stanford University Libraries), Peter Spain (Teledyne RD Instruments), Chris Diaz (Sharp Information Services)
Reported by Giovanna Badia
The audience was introduced to project management certification from the perspectives of a librarian, scientist, and employer. All three speakers have project management certification and altogether discussed the steps involved in obtaining certification (see [http://www.pmi.org/](http://www.pmi.org/) for more details) and its value (i.e., to communicate and to manage the expectations of stakeholders more effectively, to better understand team dynamics, to improve confidence in all aspects of managing a project, etc.). The speakers made a convincing case that project management certification can help information professionals in their daily working lives, whether they are a member of the team or leading it, since learning effective communication and management skills are major parts of the process. The speakers’ presentation slides are available on the [SLA 2013 Online Conference Planner website](http://www.pmi.org/).

Reported by Dorothy May
The speakers coordinated their contributions to the session to provide detailed information on the benefits of project management (PM) within the library, healthcare, and technology development fields. Individuals with PM certifications and experience speak a common professional language and have a detailed understanding of management theory. They have knowledge of model best practices for serving stakeholders and can help improve teamwork and communication by improving morale and efficiency through project planning. Talented PM’s understand how to maintain balance between project characteristics such as schedule, budget, resources, risk,
and scope. Project planning skills of a typical PM include strategic preplanning (or premortems) conducted before projects are initiated, a structured understanding of the needs of internal stakeholders, and the ability to turn both unforeseen challenges and opportunities into positive outcomes.

The session presenters focused on the Project Management Professional (PMP) and Certified Associate in Project Management (CAPM) certifications administered by the Project Management Institute (PMI). Both certifications are obtained through the successful completion of examinations administered by the PMI. The CAPM is an entry-level certification for project practitioners who have less than 4,500 hours of working experience. The certification is suitable for project practitioners who wish to improve their ability to manage large projects, individuals who are new to project management, career changers, and subject matter experts who are expected to coordinate with project teams. CAPM applicants must have a secondary (high school) degree and either 23 hours of project management or 1,500 hours of project experience prior to sitting for the certifying exam. The CAPM is a 5 year certification that may be maintained through reexamination.

While the CAPM is intended to be an entry-level certification for project management, the PMP certification is intended for individuals with significant project experience. To become a candidate for the PMP certification, individuals must possess a four-year bachelor’s degree and three years of project management experience, including 4,500 hours of experience leading and directing projects. Candidates must also complete 35 hours of project management education. Individuals who apply to take the PMP examination must sit for the exam within one year of their acceptance. The PMP examination is a 4 hour examination that consists of 200 questions and is scored on a pass or fail basis. Participants must score at least an 82% to obtain a passing score. The PMP certification must be renewed every 3 years; renewal requires 60 hours of continuing education classes. Both the CAPM and PMP certifications are well-known internationally, and enable individuals to show added organizational value to both current and potential employers.

**Systems Thinking in Libraries** (Sunday, June 9th, 3:30-5:00 pm)

Speakers: Sara Thompson (Jet Propulsion Laboratory) and Lorri Zipperer (ZPM)

Reported by Beth Thomsett-Scott

This session provided an overview of systems thinking and its relevance to libraries. In sum, systems thinking involves looking at issues from a big picture view and seeking patterns to see who needs to be involved in finding solutions, where the problems are occurring, and why certain situations reoccur. This method is primarily used when complex problems persist or when solutions fail. Using a team approach through including all relevant parties, systems thinking strives to provide a shared vision for a solution that not only solves the issue but also has the ability to withstand change fatigue and allows for regular improvement.

Additional resources are available at:

http://sla2013.sched.org/event/4f27908fd512ac9affbe52ba437f369#.UciUmPm6t2A

https://sites.google.com/site/saratifr/systems-thinking-for-libraries

http://dbiosla.org/searchresults.html?q=zipperer

**Race To The Patent Office: The Impact Of The America Invents Act** (Monday, June 10th, 8:00 - 9:30 am)

Speakers: Denise Chochrek (Frito Lay), Janet Gongola (U.S. Patent and Trademark Office), and James Hagler (Qualcomm, Inc.)

Reported by Sara Davis

The first speaker was Denise Chochrek. From her perspective, patents were originally driven by the Act’s change from first to file to first to invent. She discussed how the basic research for patents has not changed much but that there is a drive now to get the patent filed as soon as possible rather than take as long as possible before filing.

Janet Gongola from the US Patent & Trademark Office. She spoke more
about the actual Act itself and how it has affected the USPTO. The Act is to bring greater transparency to the patenting process as well as modernizing the process. There are 21 provisions in the Act. The first wave of provisions has already taken place, the second wave will happen 1 year after the first and the 3rd wave happening 18 months after that. There is now a prioritized exam and the period of time needed to determine if the patent is to become a prioritized patent is 2 months. After that decision, then it is 6 months until the final disposition of the patent.

Those with a business interest in the patent or the assignee can apply for the patent. As well as the pre-issuance submission, which this author did not understand well enough to include in this report, my apologies. All of this raises a substantial new question of patentability and provides for administrative trials where a 3rd party challenges the patent. The Act now favors the first inventor to file, regardless of the date of invention. This Act was put into place to harmonize with the rest of the world.

Janet reported that satellite offices of the USPTO have been established although sequestration has affected them. The USPTO is self-supported by fees and sequestration has forced them to reduce travel, postpone IT projects and reduce the hiring of more examiners.

James Hagler, from Qualcomm, Inc. stated that the Act gives those who seek for patents a certainty that they’ve not had in the process before. Everyone wants to have a good quality patent and the Act helps that process along. He also noted that the Patent office will have to work under the “first to file” AND the “first to invent” systems for the next 20 years in order to deal with all that is currently in the system. Much of the focus of patents right now is focusing on the March 16th, 2013 date which tells you under which system your patent will be dealt with.

The patent attorneys from Qualcomm have become professional annoyers to bug the scientists & engineers about their patents.

**Lightning Talks** (Tuesday, June 11th, 2:00-3:30 pm)  
Reported by Beth Thomsett-Scott  
Each speaker gave a five-minute presentation highlighting unique services, tools, collaborations, partnerships, marketing initiatives or other efficiencies which they’ve successfully implemented in their organizations.

**Mary Strife (West Virginia University): Strategies to Keep Your Sanity when the Project is out of your Control.** Mary provides gems for handling renovation projects. She emphasizes never turn down money – grab it!; make sure everyone you need is in the room/discussion; plan thoroughly; be assertive – remember that you are the advocate for your users; maintain awareness of campus issues so you can prepare for anything that affects your library; ask questions; collaboration and communication are key; document everything; and maintain an e-mail trail.

**Jonathan Kennedy (Harvard University): Culture Clash in BiblioTECHA.** Jonathan, a software engineer, recounted the success of a library-informatics collaboration; using natural language processing to automatically index books for discovery. The project came about as a result of a casual conversation, which doesn’t happen enough between librarians and IT. Jonathan noted that software/IT folks share a number of values with librarians, including privacy, copyright, search systems, and findability of information. He advocates that librarians should seek relationships with their IT peers that can lead to new opportunities and collaborations.

**Isabelle Garcia (Qualcomm): Reach Them, Keep Them: Training and Outreach Strategies in a Corporate Setting.** Traditional training has taken online and F2F forms. In an effort to expand the options, Isabelle developed 3-5 minute
videos on very specific topics. Users can log in via IP or password and view one or more selected videos. The focus on particular topics, rather than attempting to provide an overall instruction, has been well-received. Outreach strategies attempt to change user attitudes and behaviors. As with many of us, teaching patrons that there is more to research than the open web is a challenge. Qualcomm librarians have implemented digital signage in areas where patrons gather, such as the cafeteria, sent targeted e-mails to key stakeholders and advocates relaying the value of library resources especially as they relate to current projects, and strive to have membership on committees.

Karen Robertson (Boeing): Combining Forces to Enhance Support for Employee Development. This speaker presented results from a project working with the corporate learning organization to integrate informal learning resources (online books, videos) into the Boeing environment. The project assisted the learning organization to maximize the value of its purchase, helped the library fill a need in their collection, provided recognition of the expertise of librarians, and built a corporate advocate for the library.

Kim Feltham and Sarah Gustafson (Klohn Crippen Berger Ltd.): How to Win Friends of the Library and Influence Engineers: Marketing for a Corporate Technical Library. Using an innovative example of an elevator speech and a scenario-based presentation, the speakers affirmed the importance of being ready to promote the library’s resources and services and taking every opportunity to mingle/network with patrons. The take away jewel is that internal corporate marketing involves every possible kind of networking at every opportunity.

Ethel Salonen (Mitre): We Have a Seat at the Table!: The Value of the Embedded Information Professional Model in Changing Corporate Strategy. First jewel is to start embedding as early as possible. The analyst team developed an environmental scan template to provide in document the existing environment and landscape for each MITRE sponsor. This document allowed each of our centers and Information Services to gain a better understanding of our sponsor’s issues. By embedding early in departments and committees, Information Services was able to quickly develop the needed environmental scanning process to meet the information needs of the new corporate strategy.

Betty Edwards (Draper Lab): Proving Value: Easily Getting "Know-Your Socks Off" ROI Statements from Your Clients. When the organization mandated a cost cutting activity, the library developed a brief survey and queried clients to provide details of how library research impacted key Lab initiatives. Among the questions asked were: What did you do with the information?; Did it help solve a problem?; and How did the information influence you to make a business decision as well as a rough estimate of the value of that decision?. Although the librarian initially asked to meet face to face, most clients responded to the survey via e-mail, providing extensive positive comments about monetary value. One of the benefits of this was that it saved the librarian time in interviewing and transcribing, but more importantly, the comments were in the client’s own words/tone. One of the most telling narratives was a statement regarding time saved in avoiding dead end pursuits. All pertinent remarks were compiled and distributed to upper management, raising library visibility in the eyes of those who control the purse strings.

Susan Morley (CSA Group): The ABCs of CBT: 24/7/365 Help for Geographically Diverse Users. Seventy-five percent of this speaker’s patrons are remote users. Using Camtasia, the librarian developed short tutorials. As a result of the 24/7 access of these online tutorials, the use of information resources has increased while requests for assistance on their use have decreased.

Dee Magnoni (Olin College): Going High Touch: Materials Samples and Hand Tools Collections for Engineers. After noticing that engineering students preferred
tangible items, the library began collection materials samples and hand tools from donations. Using unneeded periodical shelving, the library now displays these items and provides tagging options to allow students to note when, why, and how the item was used.

Karen Vagts (Tufts University): *Feeding the Engineering Handbook Pipeline: A Web Publishing (ad)venture with Electrical Engineering Students.* In support of the ECE Senior Capstone class, the engineering librarian proposed a course assignment that would focus on research and communications. Each student contributed a chapter to an ECE handbook based on their capstone project as well as on library research. Six tutors assisted the students with the writing. Although the students initially experienced difficulty with the research and writing, and understanding the project’s purpose, they eventually recognized its value as they improved their skills and produced a portfolio piece.

Daureen Nesdill (University of Utah): *Crowdfunding a TRAIL project.* Although crowdfunding was a new idea, the speaker was able to convince the TRAIL Steering Committee that raising the funds to have a large quantity of microfiche digitized using crowdfunding was doable. This segment indicated the importance of thinking “outside the box” when looking for funding for vital projects.

Julie Williams (Genzyme): *Brave New World: Finding Opportunities When Your World is Changing.* When the competitive intelligence group was absorbed into the business group, the library lost employees and resources. With an emphasis on prioritization and delegation, the library was able to still meet the needs of the researchers.

Susan Fingerman (American Public University System): *Being Virtual: A University Alternative to Textbooks.* The organization provides free textbooks to all undergraduates. With increasing costs and reduced returns, there was a need to find an alternative. After discussion, course guides were determined to be a good substitute to enhance quality, ensure currency, and also to reduce costs. Using LibGuides as the backbone, librarians developed course guides for each class with input from the faculty. Guides included free and licensed resources, as well as professor notes and reserve readings. Due to the success of the guides, the library is viewed as having incredible value to the organization, APUS has saved millions of dollars, and librarians had the opportunity to stretch their skills.

Lastly, we thank our generous Sponsors which allow us to recognize outstanding Division members, provide travel stipends to the Annual Conference and offer free or reduced cost Conference events. The list of Sponsors and the award or program they supported this year is provided below. With shrinking budgets and competing requests for funds, it is important that we let them know how much they are appreciated. Sponsors are selective when choosing programs to fund and we are honored that they chose Engineering Division events.

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2013 Engineering Division Awards
The Engineering Division was pleased to present the following awards during the Engineering Division Luncheon & Business Meeting, held Monday June 10th in San Diego, CA.

Susan Morley is the recipient of the 2013 SLA Engineering Librarian of the Year Award. This $1500 award sponsored by I.H.S., highlights the accomplishments and contributions of SLA Engineering Division members to the engineering librarian profession.

Susan Morley, Manager, Information & Knowledge Management at CSA Group, is a Solo Librarian whose responsibilities include both information & knowledge management. Susan has worked at CSA Group for 34 years, managing the Information Centre since 1992, the Communities of Practice (CoP) since 2006 and as a solo librarian for the past 4 years. The range a solo librarian covers is a wide and varied one, providing a level of service commensurate with the organization. There are the usual responsibilities of collection development, reference & consultation services and user instruction, but, as a bit of a techie – Susan was CSA’s first webmaster in 1996 – she has changed a single location collection, used by approximately 100 locally based Head Office staff to one that is accessed by over 930 users from around the world.

Susan is an active participant in CSA Group’s award winning staff training program – Certifier University. Over the past couple of years she has augmented her live presentations by providing Computer Based Training (CBT) instructional presentations on the Information Centre’s resources. The CBTs are available 24/7 to all CSA Group staff, have been incorporated into the corporate Learning Management System (LMS), enabling our geographically diverse staff equal access to these instructional resources.

Throughout her career at CSA Group Susan has introduced several innovations. Susan received OALT-ABO’s 2005 Award for Innovation for introducing the online “Library” catalogue (InMagic DB/Textworks) which provided staff with their first online experience, enabling access to documents previously only available in print format. The “Library” catalogue has evolved - enabling user’s access to a wider range of electronic resources and finding aides. In 2004 online access to standards was made possible using a 3rd party product (IHS’ WWW Specs & Standards). This early collection of about 1000 standards, for approximately 100 Toronto staff has grown to 250,000 standards used by 930+ staff in offices across Canada, USA & around the world, realizing a significant return on CSA’s financial investment.

Another first occurred in 2006 when Susan helped establish the Communities of Practice [CoP], a key component of CSA Group’s Knowledge Management endeavours. Using a pre-wiki ‘home made’ technical solution, the CoP provides CSA Group’s highly skilled technical staff with an opportunity to “share what they know”, with staff around the world.

Susan mentors students from University of Toronto FiS and Seneca College Library & Information Technician Diploma Programs as Practicum and Field Placement host. She admits to finding the placements a learning experience, as the students often bring fresh ideas which have a lasting impact.

Susan has presented at SLA, CLA, OALT-ABO and OLA conferences, as well as local chapter SLA and CASLIS meetings. A Special Libraries Association member since 2005, and active member of SLA Toronto West, she was previously a member of Canadian Association of
Jenny Wong-Welch is the recipient of the SPIE Digital Library Student Travel Stipend Award. SPIE Digital Library sponsors this $1200 travel stipend award for Engineering Division library school student members attending the annual Special Libraries Association conference.

My father, an electrical engineer, is the most influential person in my life; as such he has passed on his love for the engineering profession to me. After finishing my undergraduate degree in Mathematics and Economics from UC-San Diego, I found that engineering librarianship was an excellent way to get involved with the engineering profession. Upon acceptance to library school, I was very fortunate to receive an assistantship at the Grainger Engineering Library Information Center at the Illinois Campus. The Grainger Engineering Library Information Center is not only one of the largest engineering libraries in the nation; it also serves the academic, research community of the highly ranked Illinois College of Engineering.

This amazing opportunity has taught me the fundamentals of engineering librarianship. I have learned the in-depth assortment of engineering resources to assist students and faculty with their studies and research. In addition, my work has enforced my belief that the education of engineering undergraduates is unique. While at UC-San Diego, I saw that my friends studying engineering were having a distinctive educational experience. Their program had a more strenuous course load with a focus on employment after school. At Grainger, I have focused understanding how the library can contribute to the engineering education system. For instance, I am working on building Grainger’s social media presence to communicate with the Illinois undergraduate engineering population and identify their information needs. My assistantship experience has only increased my love for engineering librarianship. I truly hope to propose a career in engineering librarianship. I want to help train the next generation of engineers to further the thriving technology industry. -- Jenny Wong-Welch
SPIE Digital Library
SPIEDigitalLibrary.org

The world’s largest collection of optics & photonics research
For more information visit SDLinfo.org

“The SPIE Digital Library gives access to over 50 years of the highest quality applied optics and photonics research; a valuable addition to any science and technology collection.”

– Randy Reichardt, Librarian, University of Alberta

NEW
40,000 papers added back to Vol. 1 (1962)
Laura Palumbo is the recipient of the Momentum Press SLA Annual Conference Grant. This $1,500 grant to be used toward payment of expenses incurred while attending the 2013 SLA Annual Conference in San Diego.

Laura Palumbo is a recent graduate of the MLIS program at Rutgers University, where she is employed as a Chemistry & Physics Librarian at the Library of Science and Medicine. She has a BS in Agricultural Engineering from Rutgers, and is also a licensed professional civil engineer with over ten years of engineering experience. She lives in Hunterdon County, New Jersey, with her husband, two children, and two dogs.

Laura Palumbo,  Adam Chesler - Momentum Press