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## Engineering Division

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## Engineering Division

## Daureen Nesdill, Chair



The objectives of the Engineering Division are to provide an association for those having an interest in library and information science as they apply to engineering and the physical sciences and to promote the use of materials and knowledge for the benefit of libraries and other educational organizations.

Bob Tolliver deserves a standing ovation for all his work this past year. Bob graciously stepped in and took up the mantle of Chair of the Engineering Division when the elected Chair stepped down. Bob had to act quickly to learn the ropes in order to lead the Division during a time of change and also to develop and organize the Division's program for last year's Annual Conference in Denver. By all accounts he did a great job. I also want to thank Bob for being there to answer my questions as I plan the program for the 2008 conference in Seattle. In addition, I want to thank the Division's Board members for their assistance. Developing and organizing a conference program is definitely a group effort.

For the 2008 SLA Annual Conference, Sara Davis developed continuing education courses with representatives from the Defense Technical Information Center (DTIC). Two half-day courses are being offered the Saturday prior to the start of the conference. The morning session is geared towards those librarians, chief information officers, engineers, scientists, academia, and government contractors working in the defense field and already eligible for DTIC registration for access to Private STINET. Participants will learn about and improve their skill in using DTIC resources. The afternoon session is open to the rest of us and will provide tools to search the publicly available resources generated by the defense community, including the core DTIC databases.

Need a way to help pay for attending these or any other CE course offered? Apply for the IEEE Continuing Education Stipend by writing an essay on how you will benefit professionally from taking a specific course. The Division also awards the Inspec Travel Stipend to assist a library student in attending their first SLA conference. If you qualify for these awards, then by all means apply. If you know of someone who qualifies, then please help us spread the word.

Over the years, Elsevier has joined with the Division in honoring the distinguished achievements of members to the engineering library profession by awarding the Engineering Librarian of the Year Award. Do you know of a colleague that has made an exceptional

contribution on the job, to the Division, or within the industry at large? How about nominating them. We all need to be told when we're doing a good job.

For additional information about these awards and stipends see the announcements in this issue of *SciTech News*. Also, thank you IEEE, Inspec and Elsevier for your sponsorship.

The annual All Science Reception will have a different format this year. The sponsoring Divisions are including posters of your work. Patricia Kirkwood and Eric Resnis are coordinating the Engineering Division's poster session. So think about putting together a poster, submit the abstract and show your colleagues what you have been up to. This session promises to be entertaining as well as informative so you are not going to want to miss it. Afterwards we can hustle over to the SciTech dance party.

For additional information about each Division's criteria email the contact person.

*Biology Division Theme: Librarians' Roles in a Changing Environment.* Contact: Scott Reece  
scott.reece@comcast.net

*Chemistry Division Theme: Collaborative Communities in Physical and Virtual Environments: the Science Library and Beyond.* Contact: William W. Armstrong  
notwwa@lsu.edu

*Engineering Division Theme: Building Bridges While Redefining the Rules.* Contact: Eric Resnis  
resnisew@muohio.edu

*PAM & Sci-Tech Divisions Theme: Creating New and Stronger Relationships Within Science Communities.* Contact: Valrie Davis  
agriculturelibrarian@gmail.com

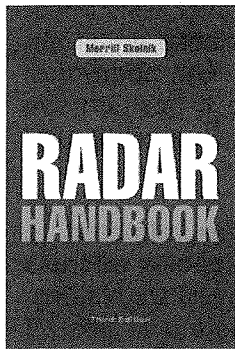
While you are making your travel arrangements for the SLA Annual Conference this June, plan to include the parties in your itinerary. The Engineering Division will hold its 40<sup>th</sup> anniversary celebration on Sunday evening following the opening session. Don't schedule an early flight on Wednesday. The Exhibition Hall will still be open and SLA will hold a conference-wide party Wednesday afternoon (just after the closing session) to kickoff the 100<sup>th</sup> anniversary of SLA. And if you are interested in aviation, join us for a tour on Thursday. The Engineering Division has arranged for a tour of the Museum of Flight



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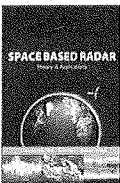


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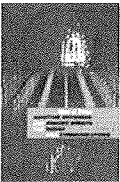


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Edited by Nicholas J. Willis and Hugh D. Griffiths • List Price \$149.00 • **Your Price \$89.00**

This book extends Willis' previous work and incorporates new material on Passive Radar from the IEE Proceedings on Radar, Sonar, and Navigation, June 2005. New and recently released military applications are documented and civil applications are detailed for the first time.

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Restoration Center, the Boeing Assembly Plant and Future of Flight Aviation Center. Details will be in the conference online planner.

Speaking of travel arrangements, Kathryn Breininger, Chair of the Aerospace Section, and I have been working with members of the Transportation Division on a conference session about the maglev (short for magnetic levitation) technology being incorporated into trains to make them run faster and with much less noise. We in the USA have been having problems lately with too many planes in the sky. So much so that President Bush opened airspace reserved for defense to commercial flights for holiday travel.

I've had my own negative experience when forced to stay overnight in Chicago while traveling to New York City. The ticket agent attempting to find me a train to New York could only find one that took 22 hours! Too many planes in the skies coupled with a poor train infrastructure are affecting travel in the USA. Is maglev technology the answer? Come hear the experts discuss the situation and solutions on Monday morning of the conference.

A few notes:

If you are attending the 2008 SLA Annual Conference in Seattle and want to assist with the different sessions, please email me at daureen.nesdill@utah.edu.

Two elected positions on the Engineering Board, Secretary and Chair Elect will be opening for 2009. Improve your program development skills while implementing leadership skills and while working with a great group of people. Elected positions may receive travel assistance. For those who are interested, please email me at daureen.nesdill@utah.edu. For additional information on the duties of each position see the Division's website at <http://units.sla.org/division/deng.html>.

The Division's discussion list has migrated to the SLA hosted Lyris system. The new address for the discussion list is [sla-deng@lists.sla.org](mailto:sla-deng@lists.sla.org). Additional information can be found at <http://units.sla.org/division/deng/EngList.html>. The Engineering Division thanks IEE (IET) for their many years of hosting our discussion list. ❖

Daureen Nesdill  
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### ***IEEE Continuing Education Stipend***

The IEEE (Institute of Electrical and Electronics Engineers) Continuing Education Stipend will be awarded to the SLA Engineering Division member who submits the best essay on how the applicant will benefit professionally from a continuing education course.

The award is up to \$1,000 for expenses incurred while attending any CE course offered at the annual Special Libraries Association Conference in Seattle, Washington, June 15-18, 2008. The stipend may be applied to travel, food, and one night's accommodation. Award applicants must be members in good standing of the SLA Engineering Division for at least one year as of January 1, 2008.

The winner will be required to submit an article to *SciTech News* within twelve months of completion on how the course helped them either in library applications or professionally. Apply by submitting a one to three page (double spaced) essay on how you will benefit professionally from the specific continuing education course. Include your full name, address, telephone number, and e-mail address. Please type your full name at the top of each essay page.

The deadline for Submission is **March 3, 2008**. The recipient of the award will be notified by April 1.

Please submit entries to:

Penny S. Sympson, SLA Engineering Division Awards Committee  
Wiss, Janney, Elstner Associates, Inc.  
330 Pfingsten Road  
Northbrook, IL 60062  
Voice: 847.753.7202 Fax: 847.498.0358  
E-mail: [psympson@wje.com](mailto:psympson@wje.com)

## **CALL FOR NOMINATIONS AND APPLICATIONS**

### **Elsevier/SLA Engineering Librarian of the Year Award**

Please consider nominating a colleague or associate for our Engineering Librarian of the Year award. This \$1,500 gift is offered annually to honor a Member of the SLA Engineering Division.

The award is sponsored by Elsevier and the Division to highlight the accomplishments and contributions of members to the engineering librarian profession. Recognition comes in the form of the stipend, a certificate, and a presentation at the Division's Annual Business Meeting held during the annual SLA Conference. Prospective candidates are encouraged to nominate themselves, or an associate may nominate them.

#### **Criteria for entry are:**

1. Membership in good standing in the SLA Engineering Division, as of January 1 of the previous year in which the award is presented.
2. Distinguished achievement in the engineering library profession, through an exceptional contribution on the job, within the SLA Engineering Division, or within the industry at large. This accomplishment should have taken place within the calendar year immediately preceding the nomination. However, in selected cases, based solely on the Awards Committee's judgment, recognition may be given for an ongoing, long-term contribution.

#### **Instructions for submissions – Deadline March 3, 2008**

Provide full name, address, telephone numbers, e-mail address, and a maximum one-page statement of the nominee's qualifications to:

Joan C. Dubis  
The Boeing Company  
Library Services  
5301 Bolsa Avenue – M/S H012-A001  
Huntington Beach, CA 92647  
joan.c.dubis@boeing.com or jcdubis@yahoo.com  
714-372-0993 or 714-661-7921



Outgoing Engineering Division Chair  
Bob Tolliver passes the slide rule to new  
Chair Daureen Neddill.



Engineering – Aerospace Board Members  
and Conference Planners – Left to Right, Dee  
Magnoni, Bob Tolliver, Joan Dubis, Cheryl  
Hansen, Daureen Neddill, Kathryn Breninger,  
Gale Harris, Ruth Wolfish

## **Special Libraries Association Engineering Division \$1,200 Inspec Stipend Award - Call for Applications**

Award to attend the SLA Annual Meeting in  
Seattle, WA, 15-18 June 2008

Inspec is sponsoring the award of a \$1,200 travel stipend toward payment of expenses incurred while attending the annual Special Libraries Association conference in Seattle, WA, June 15-18, 2008. This award is available for library school students only.

The Inspec Award will be given to the qualified student who submits the best essay of three or less double spaced typed pages on the following theme:

"Because of all the electronic resources licensed by your Library, you've been mandated to drastically reduce your physical collection over the next three years. Describe your strategy for accomplishing this challenge, how you would address it with your loyal walk-in clientele, and a methodology for marketing your 'new' (basically virtual) library."

### Qualifications:

1. Currently a student member of the Special Libraries Association.
2. Be attending his or her first SLA Conference.

### Special Instructions:

1. Give your full name, address, telephone number, e mail address, and a statement, on one page, of your qualifications, as given above, for entering the award competition. Include the name of your library school.
2. Type your full name (without any additional personal information) at the top of each essay page. Double space the typing on all pages.

Deadline for Submission: **March 3, 2008**

The recipient of the Inspec Award will be notified by April 1.

Submit Entries for the award to:

Bette Finn, SLA Engineering Division Awards Committee

Georgia Tech Library and Information Center

Georgia Institute of Technology

Atlanta, Georgia 30332 0900

Phone: (404) 894 1790 Fax: (404) 894 8190

E mail: [bette.finn@library.gatech.edu](mailto:bette.finn@library.gatech.edu)



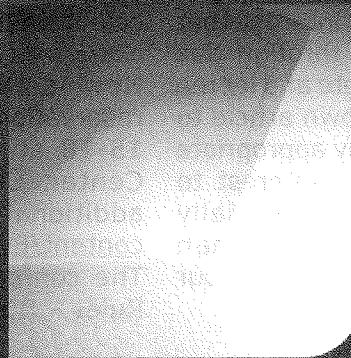
Engineering Division Chair Daureen Nesdill created a lovely photo album of his term in office for outgoing chair Bob Tolliver.





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- Electronics Letters
- Micro & Nano Letters
- IET Research Journals - 21 titles\* (formerly IET Proceedings)
- IET Engineering & Technology Magazine
- IET Conference Publications
- IET Gemini Digests

\*including 1 new title for 2008  
IET Power Electronics

### New for 2008 -

#### IET Digital Library Archive (1872-1993)

The Institution of Engineering and Technology is digitising its journal archive from the start of 184 publications in 1872 up to 1993 adding a further 70,000 articles to the IET Digital Library. Also available online for the very first time is Electronics Letters from 1965 to 2005.

#### IET Digital Library - Benefits and Features

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