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## Aerospace Section

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## Aerospace Section

## Amy C. Smith, Chair



The Aerospace Section of the Engineering Division encourages communication and cooperation among information professionals concerned with aerospace, aeronautical and related technologies. In addition, it fosters dialog with entities such as NASA, the AIAA and other important sources of technical data and bibliographical services.

Our annual meeting is fast approaching and I am looking forward to seeing friends and colleagues at the exciting sessions, breakfast and tour which the Aerospace Section and other divisions are offering this year. To whet your appetites, here is a preview of the speakers and activities.

On Monday, June 4<sup>th</sup> at 1:30 PM hear Tom Henricks, a NASA astronaut from 1985 to 1997, who flew four Space Shuttle missions serving as a commander and a pilot. He will speak on one of the major issues facing the global aerospace industry: *How do we attract young people to careers in aerospace?* This topic is of importance not only to the aerospace industry, but to all professions based in science and math.

Tom Henricks joined McGraw-Hill in April 2006 and is responsible for leading and transforming AVIATION WEEK. Tom has much experience working in the corporate world and the aero industry. While with Textron, Tom was Vice President of Government Business Development at Bell Helicopter in Fort Worth, TX and certified as a Six Sigma Black Belt. During 2003, he was the V-22 Deputy Director in Philadelphia, PA an exchange assignment with Bell's joint venture partner, Boeing Inc. Henricks also served as Director of Program Management with Textron Information Services, and as Senior Digital Strategist at Textron Headquarters in Providence, RI. Prior to joining Textron, Henricks worked three years with The Timken Company, where he served on the corporate management team of a subsidiary consisting of seven businesses.

Henricks is a retired U. S. Air Force colonel. He served as a commander, test pilot, and fighter pilot while flying the F-16 and F-4 aircraft. Tom is a graduate of the Air Force's Test Pilot School and Fighter Weapons School (Top Gun). He served tours of duty in England and Iceland.

Henricks received his BS in Civil Engineering from the U. S. Air Force Academy and a MPA from Golden Gate University. He is also a graduate of the Advanced Executive Program at Northwestern University's Kellogg School of Management and completed Textron's Executive Leadership Program. Making his first flight

at the age of thirteen, Mr. Henricks still pilots aircraft and is a part owner of a 1940 Stearman bi-plane.

### **Business Meeting and Breakfast – Mandel Award Winner**

The Aerospace Section Business Meeting and Breakfast, being held on Tuesday, June 5<sup>th</sup> at 7 AM, will be packed with awards and information. This year Mary L. Crompton of Northrop Grumman Corporation in Illinois is the recipient of the George Mandel Memorial Award. Please join me congratulating her.

Mary has been a special librarian for over 20 years and has been a member of SLA since 1993. She is a past Aerospace Section Chair, and was appointed to the SLA Research Now Task Force, 2005-2006. Mary was a co-moderator for the Corporate Librarians Round-Table at the SLA Annual Conference in Baltimore, MD in 2006. She will reprise that role in Denver, CO in 2007. She is a current member of the Engineering, Solo Librarians, and Knowledge Management Divisions, as well as the Aerospace Section of the Engineering Division.

Since 1999, Mary has been the Site Librarian for Northrop Grumman Corp., Electronics Sector, in Rolling Meadows, Illinois. Her job responsibilities entail managing the Technical/Business Library; overseeing all automation activities such as data conversion, OPAC, Circulation, Web-Server and other components of the Athena online library system site-wide (and now the EOS Web system); overseeing fiscal control of library budgets; developing policies and procedures for the library, including a Strategic Plan and Collection Management Policy; coordinating the Library online subscription services; managing the Library Intranet page, including adding relevant content; and acting as the Technical Orders Distribution Officer for the site. Other Northrop activities include serving on the Corporate Search and Taxonomy Steering Group, the Digital Data Strategic Initiative, and the NGC Library Community of Practice. She is also well-versed in Knowledge Management, having served on the Planning Committee for the annual NGC KM Summit the past several years. She

recently won an award from the Association of Old Crows for 2006 for "Outstanding contribution to the local Windy City Chapter."

We continue to be grateful to Dr. David Mandel (George Mandel's son) and the American Institute of Aeronautics & Astronautics for their ongoing support of The George Mandel Memorial Award. The award is intended to provide financial support to qualified Aerospace Section members to attend and/or participate in an SLA annual conference or educational program.

George Mandel was a member of the aerospace industry library community for 30 years. At the time of his death in 1989, he was the Chief of the Technical Information Services Division at the NASA Lewis Research Center. He also served as Chair of the Aerospace Division in 1977-78; as a project chair Mandel was the driving force behind the compilation and publishing of the NASA *N* Numbers to DOD *AD* Numbers. This award was established to preserve the goals of the Aerospace Section and keep alive George's belief that participating in professional organizations is important for an individual's growth and development.

The informative portion of the Aerospace Breakfast meeting will be given by Edna Paulsen, Principal Outreach Specialist from NASA CASI Center for Aerospace Information. Edna will be speaking about and demonstrating what you can do in the NASA Aeronautics and Space Database and how NASA CASI can help you.

And last but not least, the Engineering Division, Physics-Astronomy-Mathematics Division, Science-Technology Division and the Aerospace Section have organized a Thursday tour to the National Center for Atmospheric Research (NCAR) and the Laboratory for Atmospheric and Space Physics (LASP). This is a two-for-one tour opportunity! Have a leisurely breakfast, meet the bus for our 9 AM scheduled departure time, visit NCAR, have lunch, go for a hike, meet back at the bus for the quick trip to LASP, and return by 4 PM. What a day!❖

Amy C. Smith  
Chair, Aerospace Section



### ***Exciting New Member Benefit: Free Course of the Month on Click University***

The new Course of the Month offers members the opportunity to take a learning experience through SLA's Click University, allowing members to update their skills and improve their knowledge base each month AT NO CHARGE.

The courses are selected to provide members with a range of topics that are representative of the array of offerings available and to provide experience with the various modes of delivery, including self-paced courses and live seminars that have been recorded.

Through 14 April 2007, a self-paced course was offered on **Making Decisions, Weighing Risk**. The next course, a replay of a Click U Live! course, **Fostering Online Collaboration Using Wikis**, will run 15 April through 14 May 2007. Members can access the Course of the Month by simply clicking on the link at Click University.

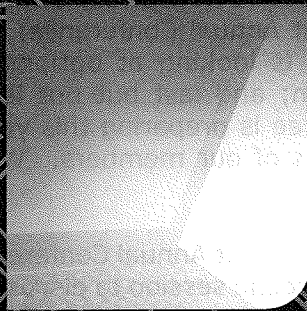
If you have questions please e-mail Barbara Vick, SLA's Click University ELearning Manager, at [bvick@sla.org](mailto:bvick@sla.org) or call her at (703) 647-4940.



The Knowledge Network

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\* including 5 new titles for 2007:  
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IET Signal Processing  
IET Synthetic Biology  
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#### New for 2007 - IET Digital Library Archive (1872-1993)

The Institution of Engineering and Technology is digitizing its journal archive from the start of IEE 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 1965-1993.

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