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## Aerospace Section

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# AEROSPACE SECTION OF THE ENGINEERING DIVISION

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.

## FROM THE CHAIR

JANNA JANTZ

I hope you have all made plans to attend the 2000 Annual Conference in Philadelphia June 10–15. The theme is “Independence to Interdependence: The Next Phase in the Information Revolution.” Many people have been working long and hard to bring us the best conference ever. I have never been to Philadelphia so I am excited about visiting the city. I can’t wait for the walking tour of historic Philadelphia on Sunday night, which is being sponsored by the Engineering Division. What a great way to find out who is at the conference this year, get oriented in Philadelphia, and learn some of the city’s history.

Our luncheon on Monday should be a treat with our guest speaker, Norm Augustine. For more information about Mr. Augustine, please see the article in this issue of *Sci-Tech News*. When Mr. Augustine was approached about speaking at our luncheon, his response was, “If the librarians want me, I’ll be there.” Mr. Augustine is very much in demand as a speaker. He normally commands high speaking honorariums and must limit his speaking engagements. It is a tribute to our profession and the librarians who have worked with Mr. Augustine that he was willing to volunteer his time to speak to us. Tell your friends in other divisions about this opportunity. One of the purposes of having a guest speaker was to attract new people. We also have some business items to go over at the luncheon so it is going to be very busy.

Right after the lunch we move to the session on “Information Negotiations With Your Execu-

tives.” This session will feature representatives from Lockheed Martin and Raytheon, two companies in the aerospace industry.

I am especially excited about the session “Technical Librarians’ Corporate Intelligence Practitioners Toolkit,” scheduled for later Monday afternoon, because our technical library has just been asked to start a branch library for our Competitive Intelligence group. I swear I did not know this was going to happen when we first discussed potential session topics (this one came from Sandy Moltz, not me). I would especially like to thank Peggy Carr for organizing and moderating this session. I can’t wait to attend.

I would like to discuss our new library for just a minute. It is an example of what is happening to many companies in our industry. About seven years ago, in a flurry of cost cutting, our business development group decided they did not need their library. It was disbanded. The duties of the librarian were divided up among the people in the department, and the librarian was laid off. Today, the financial situation at our company is no better than it was seven years ago. However, management decided that closing the library was a big mistake. They discovered that they are spending far more money now than they did when they had a library. They are duplicating resources, the right hand does not know what the left hand is doing, and nobody has time to learn to use the tools they have purchased. And—this is a direct quote—“I went to engineering school because I don’t like to read and write.” Our engineers don’t WANT to do their own research.

They have gone full circle and are now ready to start up the library again. The bottom line in all of this was money. Libraries save money. The sad thing is not only that the company had to learn the hard way, but also that, as librarians, we could not convince management that closing the library in the first place was a big mistake. We have a new opportunity. I hope we don't blow it. Wish us luck!

When I became chair, one of the things that concerned me was finding financial support for the section. I am not good at asking for money even when it is for a good cause. I needn't have worried. We have the best sponsors any group could have. You will notice that while most luncheons cost \$35 to \$40, ours cost half that much. This is due to the fantastic support of AIAA. They went above and beyond their allotted budget this year so we could provide a luncheon at a drastically reduced price. We also received support from a new sponsor, Phillips International. Please thank these sponsors when you see them in Philadelphia.

Last, I would just like to mention a few aerospace-related places you might like to visit while you are in Philadelphia. The Franklin Institute comes highly recommended. Find out more about it at <http://sln.fi.edu/>.

Another place to visit is Willow Grove Naval Air Station at <http://www.fieldtrip.com/pa/54431776.htm>. Guided tours are available for groups.

Reading Airport has restored World War II aircraft, and the Air Mobility Command Museum at Dover Air Force Base also has restored aircraft (<http://www.dover.af.mil/>). If you have extra time or need a break, check these out.

If you haven't received your preliminary conference program, the conference information is available at the SLA Web page. I hope you will support the Aerospace and Engineering programs. As you can see, we are going to be busy in Philadelphia. Hope to see you there.

## SLA Scores with a “Captain of Industry”

by Mark Merwin

Reference librarian, Lockheed Martin Space Systems, Denver

I don't know why *Topps* or *Upper Deck* haven't come out with a “Captains of American Industry” series of trading cards yet. But, if they had, I'd trade you a Bill Gates, Warren Buffett, Rupert Murdoch, and three Ted Turners (suitable for clipping in the spokes of your kid's bicycle) for one Norman R. Augustine.

On the back of the card, in really small print, you would find statistical highlights of his career:

### Education

B.S.E., magna cum laude/M.S.E., aeronautical engineering, Princeton University  
Honorary degrees too numerous to list

### Career

Professor, Princeton University, 1997–present  
President/CEO, Lockheed Martin, 1995–97  
President/COO and Chairman/CEO, Martin Marietta, 1986–95  
Under Secretary of the Army, 1975–77

### Presidential Appointments

Chairman and Principal Officer of the American Red Cross (three times)  
Chairman, Advisory Committee on the Future of the U.S. Space Program

### Honors

National Medal of Technology  
Distinguished Medal of Service (five times)  
James Madison Medal, Princeton University  
Blumenthal Award, Johns Hopkins University  
Thayer Award  
Personality of the Year, 1996, Flight International, Inc.  
*Business Week's* “Top 25 Managers of 1996”

### Books

*Augustine's Laws, The Defense Revolution, Augustine's Travels, Shakespeare in Charge*

As impressive as Mr. Augustine's personal achievements are, that's not why I admire him.

Norman R. Augustine is a regular person who just happened to have the talent, intelligence, and ambition to reach the highest levels by anyone's standard of measure. Yet he insists that everyone—from his fellow CEOs to the person who empties his garbage—call him “Norm.”

Whether he's leading mega-merger Lockheed Martin through the pains of consolidation or serving as vice president of the Boy Scouts of America, Norm Augustine is all about humanity, sincerity, and ethical conduct. It's not lip service.

I don't think Norm Augustine could write a book, deliver a speech, or dispute an insurance claim without his natural humor and likeable personality shining through. Even *Washington Post* book critic Steven Pearlstein, who gave *Augustine's Travels* a decidedly negative review, described him as “the kind of person you would like to work with, work for, or have as a regular in your golf foursome.”

Library professionals will have a rare opportunity to see Norm Augustine in person at the Special Libraries Association's annual conference on Monday, June 12 in Philadelphia. The luncheon is sponsored by the Aerospace Section of SLA. Come see for yourself why a mint-condition Norman R. Augustine “Captains of American Industry” collector card is deserving of its protective, plastic sleeve and a position of honor in your collection.

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- AIAA Fluid Dynamics Conference
- AIAA/ASME/SAE/ASEE Joint Propulsion Conference
- AIAA Guidance, Navigation & Control
- AIAA Atmospheric Flight Mechanics
- AIAA Modeling and Simulation Technologies
- AIAA Applied Aerodynamics Conference
- Space 2001
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