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***AE Department Bowling Night!**

Wednesday, April 11 from 6-8 pm at Illini Union Bowling Alley

Women in Aerospace, Sigma Gamma Tau, AIAA, and Design Build Fly would like to invite you to join us for bowling and pizza at the Illini Union Bowling Alley. This is a great opportunity to interact with faculty in a more casual environment!

***Time Extension-Undergraduate Advisory Board Applications**

Deadline extended until Friday, April 13, 2007

The Aerospace Engineering Undergraduate Advisory Board consists of a representative from each class, a representative from the AIAA Student chapter and a Chair. The committee meets generally once a month with the Head of the Department and the Chief Advisor to discuss concerns brought to their attention by the undergraduate student body and to give advice on undergraduate matters. The UAB strives toward continuous improvement of the department to serve the needs of undergraduate students. In addition, the UAB encourages involvement in student projects and initiates other projects to further improve students experience in the department. Past topics have included discussions over curriculum changes and enrollment retention; while an ongoing project includes a mentor program for prospective high school students.

If you are interested in becoming a UAB representative for your class, please complete the attached application or contact Barbara Kirts at bkirts@uiuc.edu .

***Dr. John D. Anderson, Jr. Meeting with AE Students**

Monday, April 16, 3:15-3:45 pm, NCSA Atrium (1205 W. Clark St., Urbana)

AE students are invited to meet with Dr. John D. Anderson, Jr., author of many of the undergraduate books used in our curriculum. He will meet with students from 3:15-3:45 pm.

You are welcome to bring a book for him to sign. You are also invited to attend the seminar and reception. The seminar is entitled, *Theodore von Karman: Bringing Education in Aerodynamics to America*.

Dr. John D. Anderson, Jr. is currently the Curator for Aerodynamics at the National Air and Space Museum, Smithsonian Institution. He has served several positions throughout the years such as Lieutenant and Task Scientist at the Aerospace Research Laboratory at Wright-Patterson Air Force Base, Chief of the Hypersonic group at the U.S. Naval Ordnance Laboratory, Chairman of the Department of Aerospace Engineering at the University of Maryland, Charles Lindbergh chair at the National Air and Space Museum of the Smithsonian Institution, and he became the Glenn L. Martin Distinguished Professor for Education in Aerospace Engineering.

Dr. Anderson has published ten books, some in multiple editions, in the areas of aerodynamics, computational fluid dynamics, airplane performance, hypersonic aerodynamics, high-temperature gas dynamics, the history of aerodynamics, and the history of aeronautical engineering. He is the author of over 120 papers in radiative gas dynamics, re-entry aerothermodynamics, gas dynamic and chemical lasers, computational fluid dynamics, applied aerodynamics, hypersonic flow, and the history of aeronautics.

Among his degrees are a B.S. in Aeronautical Engineering from the University of Florida and a Ph.D. in Aeronautical Engineering from The Ohio State University.

***H. S. Stillwell Scholarship in Problem Solving**

**Submit all nomination materials by April 27, 2007 to Diane Jeffers, Room 306 (mailbox)
Talbot Lab**

The H.S. Stillwell Scholarship in Problem Solving is awarded to an outstanding aerospace engineering junior or first semester senior who exhibits good problem-solving skills. The student must have a 3.0 or better GPA. A scholarship of \$1,000 will be awarded to the recipient in Fall 2007.

To submit an application:

1. Complete the attached nomination form
2. Submit a 1-2 page description of engineering problem solving that **you** have done (outside of the classroom.) This can include research, internship work, or participation in design/build/operate projects (DBF, Float'n Illini, Illini Space Jet, CubeSat, etc.) The description should provide details specifically about **your contributions**, not a description of the team's work. Supplemental information supporting the description of your problem-solving work is encouraged (graphics, supporting statements from team members and/or advisor, etc.)

Please contact Diane Jeffers at dejeffer@uiuc.edu if you have questions or cannot access the application form attachment.

Links:

Engineering Update, <http://www.engr.uiuc.edu/communications/eupdate/>

Aero home page: <http://www.ae.uiuc.edu>

Engineering Career Services: <http://www.engr.uiuc.edu/ecs>