

November 6th Meeting

Topic: Automated People Mover at Huntsville Hospital

William (Bill) Dickson will speak on the construction of the automated people mover at Huntsville Hospital during the November meeting. Mr. Dickson graduated from Mississippi State University with a degree in Agricultural Engineering in 1951. He worked for the Army Ballistic Missile Agency from 1951 to 1960 and for NASA at the Marshall Space Flight Center from 1960 to 1995. From 1995 to the present he has been a consultant to Huntsville Hospital. While employed at NASA, Mr. Dickson was the Test Engineer for the Monkey Able Capsule and designed rocket engine valves and control systems. While employed at the Marshall Space Flight Center he managed the thermal vacuum space simulation facility and the neutral buoyancy simulator. He also oversaw the design and construction of the first phase of the x-ray calibration facility for Chandra. While acting as consultant for Huntsville Hospital, Mr. Dickson gave design input to the Huntsville Regional Laundry and developed the concept, feasibility studies, and design for the Automated People Mover.

Cost of the luncheon is \$10.00 (\$5.00 for students). If you do not hear from the telephone committee by noon on Friday, November 2nd, please call in your reservation to Art Hargrove at 971-1622 or email him at arthurh@ajtalabama.com.

A&M's Student Chapter Update

The Alabama A&M University ASCE Chapter is currently preparing for the 2002 Southeast Regional Conference. We are researching information for our concrete canoe and preparing teams for each event. Our community service projects include donations to the New York City Relief Fund and a possible Can Food Drive for the upcoming holidays. We are proud to announce the accreditation of our Civil Engineering Department and ground breaking of our new School of Engineering to be finished in Spring of 2003.

ASCE Launches 150th Anniversary Celebration

The 150th Anniversary of ASCE has officially begun. At the Houston Conference last week, Bob Bein, the ASCE immediate past president, formally launched the 150th Anniversary. The anniversary provides members with the opportunity of a life time to increase public awareness and understanding of the civil engineering profession. For the next year, ASCE will be showing and telling the public what civil engineers can do in the future.

UAH's Student Chapter Update

UAH's ACSE Chapter has started to design their 2002 concrete canoe and is busy fundraising. The regional competition is scheduled in Gainesville, Florida in the spring. If your company would like to help sponsor any of the events or help with travel costs, contact the chapter president, Todd Watts at wattst1@yahoo.com.

ACSE-West Point Bridge Contest

The ASCE-West Point Bridge Contest begins November 11th. The contest is aimed at high-school students but anyone can play with the design program. The AL Section of ASCE will award a \$3k scholarship to an Alabama Engineering School of their choice plus a \$500 cash reward to the top AL team and 4 second place scholarships of \$500 to an Alabama Engineering School of their choice. Deadline for the AL ACSE contest is January 15, 2002.

Environmental Professional Needed

Local office of Nationwide consulting firm has an immediate opening for an Environmental Professional. Seeking applicant with 3 to 5 years relevant experience, an engineer is preferred. Applicant must be familiar with Federal environmental regulations (NEPA, RCRA, CAA, CWA, FIFRA, TSCA, etc). Company is EEO employer and offers competitive wages and benefits including dental, health insurance, and 401(k). Fax resumes to (256) 726-4740, Attn: Human Resources Director or mail to 215 Wynn Drive, Suite 321, Huntsville, AL 35805

The National contest ends February 28, 2002. The semi-final round for 40 teams nationwide will occur on March 16, 2002. This date will mark the 200th anniversary of the establishment of West Point, the nation's first school of engineering.

The final round will take place at West Point, NY on April 26-28, 2002. Each member of the first place team will receive a \$15k scholarship, second place team members will receive a \$10k scholarship, third place team members will receive a \$5k scholarship.

For more information visit, <http://bridgecontest.usma.edu> or Mike Moran, P.E. at mmoran@fwenc.com.



Southeast ASCE Conferences and Seminars

Dates	Conference/Seminar	Location
Nov 15-16	Advanced Land Planning Workshop for Residential Subdivisions	Memphis, TN
Nov 14-16	Municipal Storm Water Management	Nashville, TN
Dec 14	Urban Watershed BMP's	Orlando, FL
Dec 17-18	Construction Cost Engineering	Orlando, FL
Jan 17-18	Stormwater Utilities	Atlanta, GA

For more information on these and other ASCE seminars visit:

www.asce.org/distancelearning/index.cfm

www.asce.org/conferences/

Upcoming Huntsville Branch Meetings

2001: December 4

2002: January 8, February 5, March 5, April 2, May 7, June 4, July 2, August – AL State Sectional Meeting,

Newsletter Items of Interest

Please provide items of interest or announcements for the next newsletter two weeks before the next meeting date (i.e. November 20th). Please e-mail any announcements or suggestions to Jennifer Trice at the following address: jtrice@civsolutions.com

NEXT MEETING: November 6th

@ 11:30 A.M.

Holiday Inn - Research Park

5903 University Drive (Our Usual Location)

RESERVATIONS: Art Hargrove 971-1622

arthurh@ajtalabama.com

Huntsville Branch Officers

President: Jeff Mullins, P.E. - (256) 539-3431, jmullins@civsolutions.com

Vice President: Marcella L. Funderburg - (256) 830-4100, mfunderburg@fwenc.com

Secretary: Jennifer Trice, P.E. - (256) 539-3431, jtrice@civsolutions.com

Treasurer: Larry Donelson, P.E. - (256) 430-3632, LDonelson@PDRENG.com

<http://www.geocities.com/CapeCanaveral/Hangar/5545/>

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