

**November 2nd Meeting Topic:
“BE A PART OF THE FUTURE!”**



Attend the November Branch meeting to help shape the Strategic Action Plan 2005 (highlights provided below) for our Huntsville Branch. Tired of the same old speakers? Want to know how your Branch dues are being used? Are you interested in molding the future activities and direction of our Branch without having to be an officer? Your Board Members have been hard at work over the last month preparing this draft list of Goals and Objectives that will help us to shape the programs for the year. There are many opportunities for member involvement at every level, from the simple act of showing up to meetings and voicing your opinions to serving on new committees. We hope that you will attend Tuesday's meeting and participate in a lively discussion about our collective future. We need to hear from the membership to really make this plan a success! If you can't attend but would like to comment on any of the proposed Goals and Objectives provided below, please email me at christi.robinson@hsvcity.com. I look forward to seeing you on Tuesday! Don't forget to VOTE.

Cost of the luncheon will be \$13. Please email in your reservation to Gary Gleason at gary@techni-core.com by noon, Friday, October 29, 2004

Action Plan 2005: Building the ASCE Huntsville Branch's Future

Purpose: Develop an Action Plan that will be revisited every other year for adherence to the Branch's vision for the future, using the national ASCE strategic plan as a starting point. Establish Goals and Objectives to be presented for concurrence to membership and then prepare action items with assigned responsible parties for meeting each objective. The last objective(s) in each category may be considered a long term goal.

GOAL #1: Increase and retain member involvement locally.

- Objective 1.1: Encourage younger member involvement.
- Objective 1.2: Promote the value of member involvement to all Branch members.
- Objective 1.3: Build a replenishing supply of involved members to serve as Officers.
- Objective 1.4: Promote membership diversity.

GOAL #2: Facilitate lifelong learning to aid our members' continued growth throughout their careers.

- Objective 2.1: Provide invigorating educational programs that enhance opportunities for professional growth across the Civil discipline.
- Objective 2.2: Broaden the learning experience to include non-technically specific, but relevant, topics of interest
- Objective 2.3: Provide quarterly meetings specific to technical disciplines within Civil Engineering.

GOAL #3: Develop leadership to broaden our members' perspectives and to enhance their career growth.

- Objective 3.1: Position our members for success by providing leadership opportunities, training and tools.
- Objective 3.2: Provide an organizational structure that encourages the participation of the profession's leaders and facilitates the development of its future leaders.
- Objective 3.3: Help members successfully compete in the local economy.

GOAL #4: Promote the profession throughout society to enhance its stature and influence public policy.

- Objective 4.1: Celebrate the members' achievements and publicize their contributions to society.
- Objective 4.2: Expand the Branch's local network through partnerships and coalitions.
- Objective 4.3: Promote Civil Engineering as a profession to prospective engineers.
- Objective 4.4: Increase the public's awareness and appreciation of the profession's contributions to society.
- Objective 4.5: Be recognized as the leader on issues of public policy.
- Objective 4.6: Participate in strategic alliances to influence legislative and regulatory issues.

Civil Engineering Challenge

The UAH Civil Engineering Department and Huntsville Branch of American Society of Civil Engineers sponsored a civil engineering challenge on Friday October 22 at UAH. Over 180 local high school students participated in a Popsicle stick bridge and Solar Car Challenge. In addition to the learning experience of this event, the winning classes were awarded cash prizes, t-shirts and certificates. Drs. Kate Leonard and Houssam Toutanji acted as event judges and technical liaisons for the teachers.

The solar car challenge is based on a national competition that encourages students in designing for optimum performance. They had to consider all of the elements in building a car: power source, chassis, wheels and bearings and transmission. Ms. Janet Burns' Hazel Green class came in first in the solar car races with an average time of 6 seconds to cover the 65-foot course. Tanner High's team came in second place with an average time of 21 seconds under the tutelage of Ms. Lydia Grone and Westminster Academy placed third with an average time of 33 seconds.

The popsicle bridge competition was very fierce with over 25 teams entered. Bridges were built of Popsicle stick trusses joined by a Popsicle stick deck and held together with wood glue. Westminster Christian Academy Team H placed first with a bridge with a mass of 244 grams that held a load of over 127 pounds without breaking. Hazel Green's Team B placed second holding a load of 66 pounds on a bridge with a mass of 140 grams.



National ASCE Conference in Baltimore "Charting the Future"

There was a great turn-out at the National Conference in Baltimore this year. Members from across the U.S. (and around the world) attended the meeting. Some of the highlights of the conference – and others that will be discussed more in depth at our Tuesday Branch Meeting:

The inauguration of William B. Henry, P.E., F. ASCE as the 2005 President. Discussions about the regovernance of ASCE (which is still in process.)

Introduction and announcement of the implementation of "Corporate Membership" of ASCE. Boeing was the 1st to utilize this process.

Policy 465 – the Body of Knowledge (check out the ASCE Website.)

Many other issues and topics of interest were discussed, if there are any questions anyone in particular might have regarding a topic that is important to them, be prepare to ask about it at our meeting.

Upcoming Huntsville Branch Meeting

December 2nd meeting will be the Joint Societies Meeting and will be held at the Huntsville Country Club.

Treasurer's Report

Our balance just prior to the start of the 10/5/04 meeting was \$2,701.12. Expenditures for the month include \$13 for guest speaker's meal, \$580.35 CE Challenge/use of SPAG Grant (estimate), and \$150 for Zone II Conference Delegate Registration Fee. Receipts include thirteen local branch '04-'05 dues payments totaling \$130. Anticipated balance at the beginning of our next meeting is \$2,097.77.

Local branch '04-'05 dues of \$10 are overdue. Please make plans for payment at our upcoming meeting. If you are unable to attend you can mail me a check made out to ASCE at the following address: 128 Waterbury Drive Harvest, AL 35749-9128.

Also Check Out the TISP Newsletter:
<http://branches.asce.org/huntsville/TISP.htm>

NEXT MEETING: November 2nd

@ 11:30 A.M.

Green Hills Grill

RESERVATIONS: Gary Gleason by Noon, Friday 10/29

Huntsville Branch Officers

President: Christi G. Robinson, P.E. - (256) 427-5300, christi.robinson@hsvcity.com

Vice President: Scott Leach, P.E. - (256) 533-7331, sleach@jaengineering.com

Secretary: David Reaves, E.I. - (256) 551-0222, david.reaves@tetrattech.com

Treasurer: Gary Gleason, P.E. - gary@techni-core.com

