



East Texas Subsection News

April 2003

Executive Committee 2002-2003

Officers

Chair: Jeffrey R. Mountain, Ph.D., P.E.
ME Dept., UT Tyler
903-565-5588
mountainj@asme.org

Vice Chair: open

Secretary: Robert Lindsay Wells, Ph.D., P.E.
ME Dept., UT Tyler
903-565-5610
rlwells@mail.uttyl.edu

Treasurer: David Scallan, P.E.
Hydroseal Valve Co.
903-984-8574
djscallan@hydroseal.com

Committee Chairs

Program: Steve Graham, P.E.
Howe-Baker Engineers
903-595-7941
sgraham@howebaker.com

Membership: Tom Crippen, Ph.D.
ME Dept., UT Tyler
903-566-7362
tcrippen@mail.uttyl.edu

INDY RACING AND THE EFFECT OF AERODYNAMICS ON THE CAR

ASME DISTINGUISHED LECTURER TO SPEAK ON INDY RACING AT THE APRIL MEETING OF THE EAST TEXAS SUBSECTION

Arthur W. Ebeling, an ASME Fellow and Midwest Director Emeritus, will be the featured speaker at the April 24 meeting of the East Texas Subsection. The meeting will be a joint meeting with the UT Tyler student sections of ASME and IEEE.

Mr. Ebeling holds a B.S. from Rose Hulman Institute of Technology and has very broad experience in industry, chemical, steel, foundry and special metals. Holder of several patent rights in the controlled pressure pouring area, he is an ASME Fellow and has served in various capacities in a number of ASME units. His latest position was Midwest Director, a position he held for 18 years.

Mr. Ebeling has compiled information on Indy cars for nearly a half-century, covering development and changes to the sport.

Currently retired and Midwest Director Emeritus, Art has been involved at various levels in racing. This spans from professional to student competition. According to Mr. Ebeling, "It has been very rewarding to see some of the results from changes implemented."

Guests are invited, but reservations are required. Contact Jeff Mountain at 903-565-5588 or mountainj@asme.org by 5:00 pm April 23 to make reservations.

April Meeting at a Glance

When: Thursday, April 24, 2003
6:00 – 6:20 pm: Meet and Greet
6:20 – 7:00 pm: Dinner
7:00 – 8:15 pm: Speaker – Arthur Ebeling,
ASME Distinguished Lecturer

Where: University of Texas at Tyler
Muntz Library, Room 401
(see maps and driving directions at
<http://www.uttyler.edu/mainsite/directions.html>)

Cost: \$15 per person, RSVP required
(call or send reservations to Jeff Mountain at
903-565-5588 or mountainj@asme.org by
5:00 pm on April 23, 2003)

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2003-2004 Executive Committee)**
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CHAIR'S CORNER

Hello East Texas Members. I have many things to report, so I'll just get started. Our first ASME Distinguished Lecturer, Mr. Ian Arbon, caused quite a stir! Whether you agreed with him or not, it was a thought provoking presentation, to say the least.

The Engineer's Week Banquet was well attended and the NASA related presentation was timely, interesting and informative. The mixture of youth and experience was excellent!

More recently, the universities from the East Texas Subsection dominated the ASME Regional Student Conference! "Eleanor," the rice mover from LeTourneau University, placed first in the Design Competition, Dan Bassett from LeTourneau placed first in the Old Guard Oral Competition with his presentation "Robotic Validation of a Computational Knee Model" and Tobie LaBauve from the University of Texas at Tyler placed first in the Old Guard Poster Competition with his entry "Bicycle Torque Sensor." The competition was fierce in all instances and these contestants, along with all of the East Texas university participants, should be congratulated for their fine performances.

We were well represented by Tom Crippen at the Regional Administrative Conference and certain aspects of his section report made the "highlight reel." East Texas placed second among Subsections in the Thompson Traveling Trophy competition. I'm afraid it will take a little more section participation to be number one!

During our next event on April 24th, ASME Distinguished Lecturer Art Ebeling will discuss "Indy racing and the effect of aerodynamics on the car." This is a joint program with the UT-Tyler Student Sections of ASME and IEEE and is also their awards banquet. I am certain that this speaker is less controversial than Mr. Arbon, and will be informative and entertaining. The UT Tyler student sections are making the banquet plans and an RSVP is necessary. Tickets are a nominal \$15/person, the same as the E-Week Banquet, and we are working out extending invitations to pre-engineering students at TJC and Kilgore. I do hope all of you, or at least many of you, will attend.

The subsection is pursuing two opportunities to have ASME historical designations placed in our area. One of R.G. LeTourneau's "Mountain Movers" on site at LeTourneau University is prospect number one

(continued in next column)

CHAIR'S CORNER (continued from column 1)

and the "Big Inch" pipeline is the other. I need some help with documentation, so interested parties please contact me.

Finally, we are planning a Crawfish Boil for an end of program year activity that will be good for the entire family. We are about half finished with the plan, but have set the tentative date for Saturday May 17 from approximately 11 am until about 2 pm. The venue will be a home of one of our members, Dave Johnson, out on the shores of Lake Tyler. More info to come from your ASME as it becomes available!

Whew!

Jeffrey R. Mountain, Ph.D., P.E.

ELECTION OF NEW MEMBERS TO EAST TEXAS EXECUTIVE COMMITTEE DUE

The ballot for the 2003-2004 Executive Committee of the East Texas Subsection is on page 3 of this newsletter. Three positions are to be filled and from these the officers for the subsection will be chosen. **(III.3)** *The Committee shall elect a chair, vice chair, secretary and treasurer on an annual basis. The remaining Executive Committee members will serve as subcommittee chairs.*

John Hawkins, Dave Johnson, and Dave Svesko have been nominated for the three vacant positions. Write-in candidates who have agreed to serve can be added. **(III.1)** *A member to be eligible to work on committees or hold office in the East Texas Subsection must be a member of the East Texas Subsection.*

All members are urged to vote. Ballots should be submitted by April 24, 2003. The ballots may be mailed by regular mail or e-mail or turned in at the April 24 meeting of the subsection (see information on the ballot on how to submit.)

ASME PRE-COLLEGE ... FOR THE FUTURE! DO YOU WANT TO MAKE A DIFFERENCE?

Opportunities for involvement in pre-college programs abound! You can help encourage pre-college students to consider a career in engineering by getting involved with your local school and through programs like "Introduce a Girl to Engineering," FIRST Robotics and LEGO League Competitions, and Junior Engineering Technical Society (JETS).

For information on these programs and much more visit: www.asme.org/education/precollege

LET OUR SPONSORS KNOW WE APPRECIATE THEIR SUPPORT.

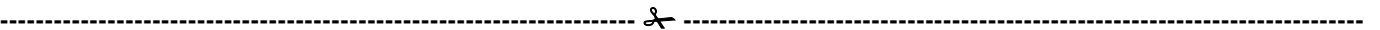
VOTE FOR THE 2003-2004 SUBSECTION EXECUTIVE COMMITTEE

Official Ballot of the ASME East Texas Subsection Nominees for the 2003-2004 Executive Committee

- John Hawkins
- Dave Johnson
- Dave Svesko
- _____

Instructions:

1. Please vote for three (3) Executive Committee members for the 2003-2004 activity year. Use the blank space provided for write-in candidates.
2. Return your ballot to Lindsay Wells, Secretary for the sub-section
 - a. By regular mail: Dr. Lindsay Wells, Mechanical Engineering Department, University of Texas at Tyler, 3900 University Boulevard Tyler, TX 75799
 - b. By sending your vote as an e-mail to rlwells@uttyler.edu
 - c. By bringing the ballot in person to the Engineering Students Association Banquet to be held on April 24, 2003 starting at 6:00 PM in Room 401 of the Muntz Library on the UT Tyler Campus



Your Email Address – The Key to ASME International

Did you know that your email address is the key to what's happening at ASME? By providing us with your current email address, you can learn about events taking place in your local section, such as professional development courses, industry tours, section meetings, lectures, networking opportunities and technical conferences.

Updating your email address online only takes a few minutes. To access your membership information, go to www.asme.org. Click on the "Members Only" tab to log onto this site. Be sure to have your member number on hand. After logging on to Members Only, select the "Change of Address and Information" link, located on the upper right-hand side of your screen. From this screen, you will be able to update your primary contact information.

So don't miss out on all that ASME has to offer! If you have any questions about your membership information, contact InfoCentral at infocentral@asme.org.

Lead the Way!

Support Your Profession and ME Students Recruit New Members

The 2002-2003 Member-Get-A-Member Campaign continues through June 30, 2003. Jump on board and start recruiting today!

Recruit a new member and 50% of their first year dues will fund scholarships for ASME student members. It's easy to offer membership to your colleagues!

Visit www.asme.org/membershipdrive/ to learn more about the campaign and resources

REMEMBER TO VOTE FOR THE
NOMINEES TO THE 2003-2004
EAST TEXAS SUBSECTION
EXECUTIVE COMMITTEE!


Tips for Successful Negotiation

Negotiating for your annual review, a promotion, or a new job? Here are some guidelines to make your negotiation a success:

- **Prioritize what you want before negotiating.** Define your overall objectives for responsibilities, work environment, salary, and benefits in advance, to stay focused on your interests throughout the discussion.
- **Consider what the employer wants, and how you can help them get it.** If you know the employer's needs, and how you can deliver on them, you are more likely to find solutions that satisfy you both.
- **Be an active listener.** Really focus on what others are saying, rather than just on what you want to hear. This will help you build relationships, clarify the employer's needs, and make you an attractive candidate for the position.
- **Be creative and open to new options.** Many people go into negotiations thinking there is only one "winning" solution. Before the negotiation, brainstorm ways to meet your and the employer's needs. Then, keep an open mind. Together you may come up with better solutions than either party anticipated on their own.
- **Research objective salary data.** Check ASME's Career Center for credible, timely salary data.
- **Practice.** Developing an effective negotiating style takes a lot of work. Role-play with a career coach so you get comfortable asking for what you want and understand how your message comes across.

Peter J. Goodman is author of *Win-Win Career Negotiations: Proven Strategies for Getting What You Want From Your Employer* and a Negotiations Coach for ASME JobCoach (<http://www.asme.org/jobs/jobcoach/index.html>).

We thank our sponsors!




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The East Texas Subsection Newsletter is published periodically, primarily in advance of subsection meetings, but at other times if the occasion demands. We are always anxious to print news of interest to our members. Submit text for items about local and regional personalities and events to me at crippen@mail.uttyl.edu. Comments about the newsletter are always welcome.

Tom Crippen, Editor