

Central Oklahoma Section Newsletter

Volume 8, Number 8

April



Inside this issue:

Speaker Information	2
Chair's Corner	3
Student Calendar	4
Upcoming National	5
Golf Tournament	6
Calendar of Events	7

April ASME COS Meeting Announcement

Speaker: Larry Kennedy, Vice President for Technology Transfer
Topic: Ongoing Research at the Oklahoma Medical Research Foundation
Place: Oklahoma Engineering Center
Time: Thursday, April 26, 2007
 6:00 PM Registration & Social
 6:30 PM Dinner
 7:15 PM Meeting
 7:30 PM Program
Cost: \$10 per professional member & guests; first 20 students are free and \$5.00 for each student thereafter.

**PLEASE PLACE RESERVATIONS BY 12:00PM TUESDAY April 24th to Nathan Weber
 WEBERN2@ASME.ORG
 405-255-4061**

The Oklahoma Medical Research Foundation (OMRF) is one of the oldest, most respected independent research institutes in the nation. Located in Oklahoma City - America's heartland - OMRF fosters a worldwide reputation for excellence by following an innovative cross-disciplinary approach to biomedical research.

OMRF scientists rank among the top in academic and independent research institutes nationally for receipt of competitive research funds. The foundation is home to Oklahoma's only Howard Hughes Medical Institute investigator and only member of the National Academy of Sciences.

(Continued on page 2)

2006-2007 CENTRAL OKLAHOMA SECTION EXECUTIVE COMMITTEE OFFICERS

Nathan A. Weber York International B (405) 419-6305 · webern2@asme.org	Chair	Mike Frey Boeing B (405) 734-0150 * freym1@asme.org	Professional Development	Bill Green, PE Retired H (405) 728-5849 * wgreen@cox.net	Director	Sub Gollahalli, PhD, PE University of Oklahoma B (405) 325-1728 * gollahal@ou.edu	OU
Stan Wells Pratt & Whitney B (405) 455-2045 * stanwells1@sbcglobal.net	Vice Chair Membership Development	Vladimir Yun Halliburton B (580) 251-4014 * vd_yun@yahoo.com	College Relations, Industry Relations	Jamal Siddiqui U.S. Air Force B (405) 739-7191 * siddiquij2@asme.org	Director	Doug Brown Goodyear Tire & Rubber Co. B (580) 531-5871 * brownd919@asme.org	President, Region X
John McCachern, PE Lucent Technologies B (404) 302-1651 * mccachern@sbcglobal.net	Treasurer	Ed Reynolds, PE Consulting Engineer B (405) 721-6753 * edwin_c_reynolds@yahoo.com	Honors & Awards, History & Heritage	Tommy Lear, PE Boeing B (405) 739-1827 * thomas.a.lear@boeing.com	Director	FACULTY ADVISORS Wayne Whaley, PhD, PE Oklahoma Christian University B (405) 425-5424 * wayne.whaley@oc.edu	OC
Tom Betzen, PE Michelin Tire & Rubber Co. B (580) 221-2280 * betzent2@asme.org	Secretary	Frank Parker, PE Boeing B (405) 739-1813 · parkerfj@asme.org	Past Chair	Dan Metzger, PE Slaughter Test Systems B (580) 223-4773 * dan.metzger@slaughtertest.com	Director	Hongbing Lu, PhD Oklahoma State University B (405) 744-5900 * hongbin@okstate.edu	OSU-MAE
DIRECTORS				EX-OFFICIO DIRECTORS			
Albert Janco, PE Consulting Engineer B (405) 848-1991 * jancoa@asme.org	Programs, Government Relations, Prof. Practice & Ethics	Frank Chambers, PhD, PE Oklahoma State University B (405) 744-5901 * chambersf@asme.org	Director	Byron Newberry, PhD Oklahoma Christian University B (405) 425-5428 * byron.newberry@oc.edu	OC	Rick Beier, PhD Oklahoma State University B (405) 744-9371 * beieri@okstate.edu	OSU-MET
Elizabeth Schwartz Ford Audio-Video Systems B (405) 945-2057 * schwartz3@asme.org	Diversity & Outreach, Webmaster	John Heaton, PE Halliburton Energy Services B (580) 251-4166 * john.heaton@halliburton.com	Director	Larry Hoberock, PhD, PE Oklahoma State University B (405) 744-5900 * lhobero@okstate.edu	OSU-MAE	Rong Zhu Gan, PhD University of Oklahoma B (405) 325-1099 * rgan@ou.edu	OU-AME
Andrew Brugger Goodyear Tire & Rubber Co. B (580) 531-5935 * bruggera1@asme.org	Newsletter Editor	Wendell Cavin, PE Southwestern Bell B (405) 291-5586 * wc064@sbc.com	Director	Jom Bose, PhD, PE Oklahoma State University B (405) 744-9371 * jbose@okstate.edu	OSU-MET		

Information on Larry Kennedy

Larry Kennedy
Vice President of Technology Transfer

Larry Kennedy was trained as a microbiologist, receiving his BS and MS from Kansas State College, Emporia and an MBA from Rockhurst University in Kansas City, MO. He initially worked for Midwest Research Institute, Kansas City, MO, where early research efforts concentrated on the development of early biotechnology concepts in the production of viral insect pathogens and food systems for sustained space flights. He later joined Richardson-Merrill, Inc.'s, Jen-Sal Division, developing and manufacturing vaccines. After acquiring an MBA he transitioned to management, and progressed up the ranks. Some of the positions that Kennedy has held over the past 30 years include, Vice President of Manufacturing and Operations, Vice President of Business Development, Director Business Development, Acquisitions and Licensing and Director of Human Resources. During his career Kennedy worked for a number of different pharmaceutical, chemical and animal health companies, including Richardson-Merrill, Inc. (Vicks), Burroughs Wellcome, Co. (Wellcome Foundation), Coopers Animal Health (joint venture Zeneca/Wellcome), International Minerals and Chemicals (IMCERA), Mallinckrodt, Inc. and Schering Plough. In the ten years prior to joining OMRF, Kennedy's efforts were focused on business development, strategic planning, acquisitions/divestitures and licensing. Kennedy brought these skills and experiences to the OMRF Technology Transfer Office in October of 1998.

(Continued from page 1)

Breakthrough discoveries and sophisticated core research facilities keep OMRF on the cutting edge of pioneering biomedical science.

OMRF has set a clear goal to be among the finest research institutes in the nation, and it is making the investments today to keep pace with the unprecedented growth and change occurring in the field of biomedical research. In the coming decade, OMRF will continue to expand, adding faculty members and new laboratory space.

OMRF is committed to staying at the forefront of biomedical discovery so "more can live longer, healthier lives."

"The public must be able to know that a scientific paper is true, that its data and conclusions are unaffected by outside forces. In other words, the integrity of the scientific process must remain sacrosanct. When it does not, we all lose."

Stephen M. Prescott, M.D.
President, Oklahoma Medical Research Foundation

Chair's Corner

Dear ASME-Central Oklahoma Section Members:

March was certainly an exciting month for the Central Oklahoma Section. On the 22nd of March, the annual ethics meeting was lead by Kathy Hart who presented "Ethics, Professional Practice and State Board Rules and Regulations." Kathy was an excellent speaker and provided great information on professional practice in Oklahoma. For more information, go to: <http://www.ospe.org/>

At the end of the month, the annual ASME/AIAA Symposium occurred on March 31st at the University of Tulsa. Many topics were discussed in the breakout sessions allowing attendees to choose topics that were of interest to them. After the breakout sessions came to a close, Mr. Cliff Magee wrapped up the Symposium with a presentation following lunch.

On April 26th, the **ASME COS Honors and Awards** meeting will be held. Several members will be recognized for their years of service with ASME, and student achievement awards will be given (see page 4 for details). In addition, four scholarship recipients will be honored that evening. For more information on the program and speaker, see the first two pages of this newsletter.

The **2nd Annual Golf Tournament** will be held on Monday, April 23rd at Coffee Creek Golf Course. The registration form is found on page 6 of this newsletter or can be downloaded from the website. Please mail your team entries by April 11th!

I hope to see many of you at the Golf Tournament and the Honors and Awards meeting in April.

Nathan A. Weber -- Chair

Advancing Your Career



The ASME Professional Practice Curriculum (PPC) is an online resource designed to help you advance in the engineering profession by providing guidance and resources on subjects that

complement an engineers technical skills.

The PPC consists of 42 modules on topics ranging from product development and writing cost proposals to team building and negotiation. The PPC also provides information on alternative engineering career paths such as patent law, marketing and sales, and entrepreneurship.

Currently, the 5 modules in the Career Transition Series are free of charge. ASME members additionally have access to the following 4 modules through the [Members Only](#) website:

- Introduction to Intellectual Property (Business & Legal Series)
- Leadership Styles and Attributes (Management & Leadership Series)
- Effective Technical Presentations (Communications Series)
- Product Management (Product Management Series)

To get started, please visit www.professionalpractice.asme.org.

OC ASME Schedule

The OC ASME student section will be having meetings the last Thursday of the month at 6 PM during the school year, through April. Please contact Marshall Warren for more information.

OU ASME Schedule

April 13th Paintball Wildwest paintball, Purcell, OK

April 26th ASME Spring Cookout and Elections Reeves Park

April 27th Old/New Officers dinner TBD

ASME Student Chairs

OSU ASME MET

Chair: Peter Allen petercallen@sbcglobal.net

Vice Chair: Andrew Sippy a_sippy@okstate.edu

OSU ASME MAE

Chair: Mary Bruce mary.bruce@okstate.edu

Vice Chair: Richard Wilson richard.wilson@okstate.edu

OU ASME

Chair: Chance Mullins cmullins@ou.edu

Vice Chair: Drew Walton golddrum11@ou.edu

OCU

Chair: Kirby Dunagen

Vice Chair: Marshall Warren

APRIL MEETING HONORS & AWARDS

Membership Recognition

The ASME Central Oklahoma Section is pleased to announce that ten of our members have reached significant milestones in their professional careers. These members have been presented with certificates and rockers for their ASME pins in recognition of their years of membership in ASME:

25 Years: **Thomas G. Betzen**, P.E., Member; **Bradley D. Brunkow**, P.E., Member; **Wendell D. Cavin**, P.E., Member; **Howard L. Ground**, Member; **Kenneth I. Hopcus**, Member; **Larry W. Strawn**, P.E., Member; **Cline T. Young**, P.E., Member

50 Years: **Don L. Edwards**, P.E., Life Member; **Tom J. Love**, PhD., P.E., Life Fellow; **John E. Tallon**, Life Member

Our congratulations to these members for their continued membership, support, and many contributions to ASME!

Student Recognition

The ASME Central Oklahoma Section is also very pleased to recognize four ASME student members at our April Section meeting. Student awards to be presented are: the **Jerald D. Parker Award** to honor the outstanding **Oklahoma Christian University** ASME student member, the **Tom J. Love Award** to honor the outstanding **University of Oklahoma** ASME student member, the **James H. Boggs Award** to honor the outstanding **Oklahoma State University-MAE** ASME student member, and an **Outstanding Student Award** to honor the outstanding **Oklahoma State University-MET** ASME student member. Please attend our April Honors & Awards meeting and celebrate these students' fine accomplishments!



Dynamic and Static Sealing Devices
Environmentally Clean/Green Insulations
✓ Gasketing ✓ Foams ✓ Tapes ✓ Sealants

...from concept to production

1.800.749.4788

ASME Think Tank Summit to Address Today's Engineering Issues

Held in conjunction with the 2007 ASME Summer Annual Meeting in Toronto, Canada, the Society will conduct its first Think Tank Summit, June 10-11. The summit, held at the Fairmont Royal York Hotel, will address three issues critical to today's engineers. Panel sessions include "Fruits and Pitfalls of Product Lifecycle Management," which takes a look at the emerging importance of PLM and its impact on product development processes across the value chain to deliver the most business value. "Teaching Women Engineering, A Double Standard?" will look at the pros and cons of a recent report by the National Academies that suggests that colleges and universities are outmoded in their thinking of women in engineering, and "Human Factor Engineering, Designing for the User" will ask the question: Are all products designed with the consumer (human factor) in mind? Designers, critics and the audience will probe into this topic and also take a look at samples products that include the good, the bad, and the ugly. The ASME Think Tank Summit brings together leaders in industry, government, academia and ASME in three 90-minute town-hall-style discussions.

For more details and to registration visit the Website at <http://www.asmeconferences.org/SAM07/ThinkTank.cfm> or email to klaskyp@asme.org



MARK YOUR CALENDARS!

ASME 2007 Early Career

Forums & Fairs

Don't miss the opportunity to network with peers and get practical advice and information on issues relevant to your developing engineering career.

These events consisting of career fairs and panel discussions from successful industry experts and senior-level engineers will increase your awareness of trends and career opportunities in the engineering profession.

Career Fairs will feature companies hiring engineers and other opportunities. Get more information about the Forums & Fairs and important information for US Citizens traveling to Canada in 2007 visit:

http://www.asme.org/Communities/EarlyCareer/Forum/Upcoming_Events.cfm

Montreal, Canada - May 13, 2007 (At ASME Turbo Expo)

Toronto, Canada - June 10, 2007 (At ASME Summer Annual Meeting)

Seattle, Washington - November 11, 2007 (At ASME International Mechanical Engineering Congress & Exposition)

ASME COS ANNUAL GOLF TOURNAMENT



Please join the American Society of Mechanical Engineers for an eventful round of golf and fellowship! Proceeds will go to the ASME COS Student Scholarship Fund and to the ASME COS section programs. The Scholarship fund will benefit mechanical engineering students attending universities in Oklahoma. So come and enjoy the fellowship, the great golf and the awesome PRIZES knowing that it will help further the education of our future engineers!

The entry fee is \$220 per team (\$55 per person). Tournament Entry and Activities include:

- Range Balls
- Green Fees
- Cart
- 2 Drink Tickets
- Dinner
- 1st - 3rd Place Awards
- Longest Drive
- Closest to Pin
- Lots of Prizes

Please contact us if you are interested in becoming a sponsor for this event.

Please RSVP by Wednesday, April 11th.

Questions? Call Nathan Weber at 405-255-4061 or email at webern2@asme.org

Tournament Information

Monday, April 23, 2007

12pm: Registration

1:30pm: Shotgun Start

5:30pm: Dinner & Awards

Golf Course Information

Coffee Creek Golf Course

4000 N. Kelly Ave.

Edmond, OK 73003

405-340-4653

ASME COS ANNUAL GOLF TOURNAMENT – APRIL 23, 2007

Mulligan Pack – 4 for \$25

Player 1: _____

Player 2: _____

Player 3: _____

Player 4: _____

Contact Information:

Name: _____ Company: _____

Address: _____ Phone: _____

City, State, Zip: _____ Email: _____

Please mail form & check payable to "Central Oklahoma Section-ASME" to:

Nathan Weber; 1318 Mary Lee Lane; Edmond, OK 73034

****Payments made by April 11th are appreciated for registration efficiency.****

Future ASME-Central Oklahoma Section and Other Events

DATE	LOCATION	DESCRIPTION
April 23rd	Coffee Creek Golf Course	Golf Tournament
April 26th	Engineering Center	Honors and Awards Banquet
May	Field Trip	TBD working on getting a tour of the Weather Center

FOR UPDATES ON THESE AND OTHER EVENTS, VISIT OUR SECTION WEB SITE AT

<http://sections.asme.org/CentralOK>