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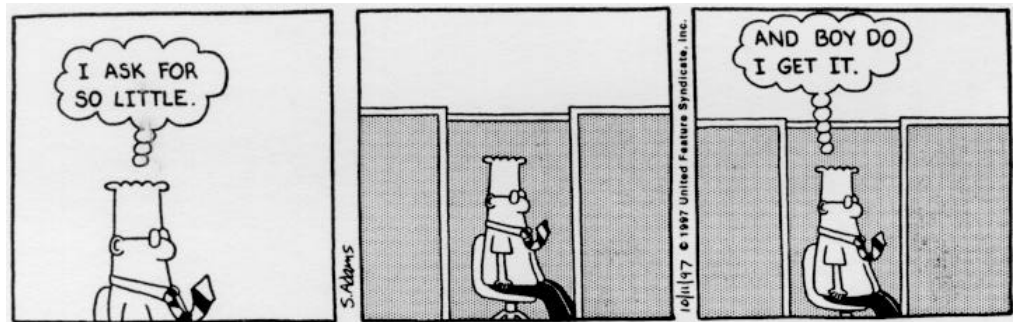
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CHAIR'S MESSAGE – ENJOY OUR PROGRAMS !

Dear Central Ohio ASME members:

Last month, I informed you about some demographical data I derived from the ASME address database. The conclusions were that we have approximately 840 members in our Section, that their ages are evenly distributed, that there are at least ten companies with more than 10 members, and that the primary technical interests are design engineering, management, and applied mechanics. The Executive Committee will use these statistics to design our monthly programs to fit your needs.

In support of the newly formed ASME Pipeline Sub Division, which held its first meeting in Calgary on October 6, 2000, our November program will be a dinner meeting with a presentation on pipeline integrity. Pat Vieth and Carl Jaske are the planned speakers. Both have extensive experience in this field (see page 2).



How about this Dilbert cartoon? I saw it on my calendar, and I think it illustrates the point that we all have to work hard to achieve what we want. To help ourselves, on December 9, a Professional Development Seminar will be held at Battelle. The morning program is making use of the nationally organized Distinguished Lecturer Series, with an invited speaker from California: Mr. William Dean. He will give two presentations: (1) *How to start and manage your own engineering business*, and (2) *How to enjoy your engineering career*. The afternoon program will make use of the Career Development Series, with a four-hour workshop on *Project Management for Engineers*. Kyle Koestner will be the instructor (see page 3).

Michiel Brongers
 Chair, ASME Central Ohio Section

Ohio State University Professor Morton Friedman to Receive H. R. Lissner Medal

The medal, established in 1977, is presented for pioneering contributions in biomechanical research or bioengineering. The award will be presented to Friedman during ASME's 2000 International Mechanical Engineering Congress and Exposition, which is being held in Orlando, FL, Nov. 5 through 10.

NOVEMBER PROGRAM

Dinner Meeting on Pipeline Integrity Management

Senior Group Leaders Carl Jaske and Patrick Vieth, of CC Technologies, will host the dinner meeting on “Pipeline Integrity Management” at CC Technologies’ Laboratories in Dublin. Carl holds a Ph.D in Metallurgical Engineering from The Ohio State University. Pat Vieth earned his Bachelor of Science Degree in Mechanical Engineering from The Ohio State University. Their primary focus is the transmission pipeline industry where they have been involved in many aspects of pipeline integrity including risk assessment, defect assessment, in-line inspection, and integrity program development, implementation, and validation.

Pipeline systems are an integral part of our infrastructure and economy. These pipeline systems transport products such as natural gas, crude oil, and refined products (gasoline, diesel fuel, propane, jet fuel, etc.) to the necessary markets. While pipeline systems are the safest mode of transportation, significant resources are required to maintain these systems and to reduce the likelihood of future pipeline failures. This presentation will provide an overview of the transmission pipeline industry, the types of problems that are encountered, and methods to identify and resolve potential problem areas.

- WHEN:** Thursday, November 16, 2000
 6:00 PM – 6:45 PM Dinner and Fellowship
 6:45 PM – 7:30 PM Program
- WHERE:** CC Technologies, 6141 Avery Road, Dublin, Ohio, (614) 761-1214
- COST:** Dinner will be buffet-style in the CCT kitchen, with food from City BBQ. The cost for ASME Members and Guests will be \$5.00 per person. CC Technologies will subsidize the remainder of the cost.
- DIRECTIONS:** From I-270, take Exit 17B (Route 33/161 West). Take the first exit, Avery-Muirfield Drive, turn left, going over 161. Pass the second light across Shier-Rings Road. CC Technologies is located at the third driveway on the right (west).
- RESERVATIONS:** RSVP by Tuesday, November 14, 2000
 AT WEBSITE: <http://www.centralohioasme.org> or
 to Adam Wei, TEL/FAX: (614) 855-5521/5523, OFFICE TEL: (614) 995-0058
 E-MAIL: adam_wei@hotmail.com or adam.wei@das.state.oh.us

🌀 A LOOK AHEAD

<u>Date</u>	<u>Activity</u>	<u>Location</u>
November 16, 2000	Dinner Meeting on Pipeline Integrity Management	CCT, Dublin
December 9, 2000	Professional Development Seminar	Battelle
December 14, 2000	Plant Tour	Tentative
January 18, 2001	Dinner Meeting – Global Positioning System used by ODOT	Elephant Bar
February 15, 2001	Old Guard Competition	OSU
March 15, 2001	Meeting and Tour	Tentative
April 19, 2001	Plant tour	Tentative
May 17, 2001	Honors & Awards Banquet	Columbus
June, 2001	Annual Golf Outing	Mt. Vernon

DECEMBER PROGRAM

Professional Development Seminar

WHEN: Saturday, December 9, 2000

Morning Program: 9:00 AM – 10:00 AM
“How to Start and Manage your own Engineering Business”
10:15 AM – 11:15 AM
*“How to Enjoy an Engineering Career and
How to Have Your Ability Recognized in Your Particular Field”*
11:15 AM – 12:00 PM
Lunch

Afternoon Program: 12:00 AM – 16:00 PM
“Project Management for Engineers”

WHERE: Battelle Memorial Institute, 500 King Avenue, Columbus

COST: \$75.00 per person, includes lunch and training material

RESERVATIONS: RSVP before Wednesday, December 6
to Adam Wei, TEL/FAX: (614) 855-5521/5523, OFFICE TEL: (614) 995-0058
E-MAIL: adam_wei@hotmail.com or adam.wei@das.state.oh.us

Distinguished Lecturer – Keynote Speaker: William Dean

The Central Ohio Section is proud to present Mr. William Dean, a registered mechanical engineer from Sherman Oaks, CA, who will teach as an invited speaker under the ASME Distinguished Lecturer Series. Mr. Dean will present two lectures, which he prepared from his own professional experience. An interesting motivational speaker, Mr. Dean's talks include humorous anecdotes and stories that are well received and remembered by his audiences.

William Dean has enjoyed a most interesting and responsible engineering career since he immigrated to the United States from the British Isles in 1956. His work includes design and project management of large industrial projects including the chemical, petroleum, manufacturing, aircraft, entertainment, food and beverage industries, among others. He has been president, officer and director of medium sized engineering, manufacturing and contracting corporations. For more information on Mr. Dean, please view his bio at <http://www.asme.org/member/dlp.html#4>

Professional Development Instructor: Kyle D. Koestner

Increasingly, engineers are being called on to lead project teams made up of interdisciplinary groups. This course will show you how to be an effective team leader by describing ways to scope the activities and monitor the progress of projects. The course will also examine how project management software packages can support the successful completion of projects. This course on project management is a four-hour module, offered by ASME in the Career Development Series. Participants in this course can earn 0.4 CEU's (Continuing Education Units) by submitting the appropriate form and \$15 to ASME. Complete information will be given during the course.

The instructor of the afternoon program is Kyle D. Koestner. In December 1996, Kyle graduated from the University of Michigan with a bachelor's degree in Mechanical Engineering. Currently, he is an engineering coordinator at Honda of America Manufacturing and Vice Chair of the Central Ohio Section.



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People interested in serving on the Section's organizational team called the *Executive Committee* are invited to come to the Executive Committee meetings at 6:14 PM, at Battelle, 505 King Avenue, on the first Thursday of each month.

If you would like to add your company's card to our newsletter and web site, contact Carl Jaske, CC Technologies, 6141 Avery Road, Dublin, OH 43016-8761, TEL/FAX: 614-761-1214/1633, E-MAIL: cjaske@cctlabs.com.