

2006 - 2007 OFFICERS

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Susan Randall (07), Utility Engr.
Phone: (402) 548-4868
Email: susan.e.randall@ue-corp.com

VICE CHAIR / NEWSLETTER

David Miller (08), UNICCO.
Phone: (402) 533-1410
Email: dave_miller@natureworkesco.com

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David Stransky (07), AMG Inc
Phone: (402) 445-4118
Email: dstransky@amg-eng.com

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Chad Ballain (07), OPPD
Phone: (402) 636-3519
Email: cballain@oppd.com

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Pat Vaughan (09), N Border Pipeline
Phone: (402) 492-7452
Email: Pat.Vaughan@oneoak.com

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Phone: 1-800-825-6668
Email: rhartline@valmont.com

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Phone: (712) 388-6348
Email: mloscutoff@automatedconcepts.com

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Gary Ruhl (09), OPPD
Phone: (402) 636-2673
Email: gruhl@oppd.com

HISTORY & HERITAGE / GOVERNMENT RELATIONS CHAIR

Bill Redinger, OPPD
Phone: (402) 636-2482
Email: wredinger@oppd.com

WEBMASTER

Greg Krieser, OPPD
Phone: (402) 636-2603
Email: krieserg@asme.org

FACULTY ADVISORS

UNIV. OF NEBRASKA - LINCOLN

Wieslaw Szydowski
Phone: (402) 472-5969
Email: merdwms@engunx.unl.edu

SOUTH DAKOTA STATE UNIV.

Fereidoon Delfanian, P.E.
Phone: (605) 688-4300
Email: fereidoon.delfanian@sdstate.edu

S. DAKOTA SCHOOL OF MINES & TECHNOLOGY

Dr. Karim Muci
Phone: (605) 394-6885
Email: karim.muci@sdsmt.edu

DORDT COLLEGE

Nolan Van Gaalen
Phone: (712) 722-6289/1198
Email: nolan@dordt.edu

ASME International
Three Park Avenue
New York, NY 10016-5990

ASME UNIT SUPPORT
1-800-843-2763

January 2007 Newsletter

The New Year is well underway and the winter program line up is exciting. There is a joint meeting with ASHRAE to tour UNMC's new electric boiler plant. The flyer, suitable for posting, is attached to this newsletter and describes the agenda for February 13th. E-week banquet is scheduled for February 22nd and we would love to see you there. E-week banquet speaker program and menu selection is also incorporated into the newsletter. A professional development course is planned for March 28th on Structural Engineering for Non Structural Engineers. Student scholarships have hit the streets, deadline is February 16th, so if you need to direct an application to an engineering student see enclosed. This is a busy time of year.

One of the things that all ASME sections have been charged with is to become financially self-sustaining. Thus the executive council has decided to publish and forward employment posting to our section members for \$50/run fee. The advertisement restrictions in place are:

1. The position must be in an engineering field and
2. The job must be in our section area.

The advertisements will be published in the newsletter and distributed by our section e-mail distribution system but separate from the newsletter posting. If this becomes a nuisance to our membership, the practice will be reevaluated. The objective is to garner industrial support for our section while providing a service to our section membership.

The holidays have long since past but I do want to mention our holiday meeting. The Mahoney Dinner and Christmas play was attended by 30 adults and 8 children. The lodge was a booked full with holiday parties so there was a super festive spark to the evening. All in attendance seemed to enjoy the dinner and play.

Susan Randall
ASME Nebraska Section Chair

Application Form

ASME Scholarships – Nebraska Section

American Society of Mechanical Engineers

Postmark Deadline: February 13, 2007

Submit to: William Redinger PE, 1014 N 127 Ave, Omaha NE 68154, wredinger@oppd.com e-mail

Personal Data

Full Name

Home Telephone

Home Address

Social Security Number

City / State / Mailing Code / Country

ASME Student Member Number
(Membership required for all applicants)

E-Mail Address

Country of Citizenship:
Visa / Residency Status in the U.S.:

Educational Data

College/University Name

Expected Date of Graduation

College/University Address

College Major

Grade Point Ave.

Activities Sheet

Outline on a separate page: 1. Honors, internships and work experience; 2. Personal activities and interests; 3. Professional and honorary society memberships (including offices held and dates); 4. Courses or projects in progress; and 5. Indicate any specialization that you might pursue in your studies and career as a mechanical engineer.

Scholarship Questionnaire

Directions: Answer questions with a brief, concise answer. If necessary, you may attach supporting documentation. 1) Briefly describe your background. 2) Describe why you decided to enter mechanical engineering. 3) Discuss your involvement with the engineering societies, with specific emphasis on ASME. 4) What are your goals for the future? 5) What is your GPA and your rank within the class? Are there any other academic accomplishments that you would like to mention? 6) What would you say is your most significant achievement in your life so far?

Reference (Optional)

Ask a faculty member / teacher to comment on your character and potential for leadership, or for making a significant contribution to the mechanical engineering profession. This can be based upon specific examples drawn from your course work, projects, or activities. A confidential recommendation is not required. Place one copy of the reference letter in each set of documents that make up the completed application.

NOTE: If the person providing the letter wishes to write a confidential reference, he or she should place the original letter in a sealed envelope. Include that envelope in your application package.

Please print name of faculty member

Name of Institution

Name of Department

Telephone Number and E-Mail Address



Nebraska Section

sections.asme.org/nebraska

Meeting Announcement

ASME Members, please join us for our February ASHRAE meeting on Tuesday, February 13, 2007. The reservation and menu information is listed below. Our speaker is Darren Dageforde P.E., Manager, Utilities and Engineering, University of Nebraska Medical Center. Darren will discuss the design and logistics of this project. Additional input will be provided by Farris Engineering, and OPPD.

We look forward to having ASME Join us for this meeting.

RSVP: Please inform Nick that you are an ASME Member and remember to include your menu choice.

Omaha - Nick Hoelsing - nicholas.hoelsing@hdrinc.com

ASHRAE / ASME - JOINT MEETING OMAHA MEETING with tour of UNMC's new Electric Boiler Plant (immediately following the meeting)

Tuesday, February 13, 2007

Meeting Notice and Menu

Location:	<i>Anthony's 7220 "F" Street, Omaha, NE 68127</i>
Check-in:	<i>11:30 a.m. (Please arrive early to facilitate serving meals)</i>
Lunch:	<i>To be served prior to 12:00</i>
Menu:	<i>Club Sirloin \$14.00</i>
	<i>Lemon Pepper Chicken Breast \$11.00</i>
	<i>Baked Salmon \$11.00</i>
Meeting	
Topic:	UNMC Boiler Plant Design and Construction
Speakers:	Darren Dageforde P.E., Manager, Utilities and Engineering, UNMC
	Pre-registration for this meeting would be GREATLY APPRECIATED!
Reservation required by Friday, February 10, 2007:	E-mail: nicholas.hoelsing@hdrinc.com
	Nicholas Hoelsing
	HDR, Inc.
	Ph: (402) 926-7118
	FX: (402) 392-6713

Following the monthly meeting, there will be a tour of the new electric boiler plant. This is located on the UNMC Campus. Parking information and directions will be available at the meeting.



ASME Professional Development Course

Hosted by the Nebraska Section of ASME

“INTRODUCTION TO STRUCTURAL ENGINEERING”

Wednesday, March 28, 2007

8:00 a.m. – 4:30 p.m.

Mahoney State Park Lodge

Earn 8 Professional Development Hours

Course Summary

This course will be presented by Mr. Brad Little, P.E. Mr. Little has 27 years of experience designing steel and concrete structures for large industrial facilities. He has worked on projects around the US and is licensed in twelve states.

Course attendees will:

- Gain exposure to the structural engineering discipline including terminology, materials, framing concepts, and documents;
- Better understand the process involved in structural engineering; and,
- Recognize the coordination necessary between the various engineering disciplines on a project.

Covered topics will include building codes, selection and design of foundations and superstructures, reading and interpreting construction documents, and other items such as upcoming code changes. Attendees will be given a binder with an outline and reference material from the course.

Registration Information

Reservations are required and due by March 14th. The fees are as follows (includes course materials, PDH certificate, continental breakfast, buffet lunch, and refreshments):

ASME Members -\$125.00

Non-Members -\$150.00

Make payment to “ASME -Nebraska Section” and send to:

Dave Stransky
c/o AMG, Inc.
2110 Papillion Parkway, Suite 120
Omaha, NE 68164

(402) 445-4118
dstransky@amg-eng.com



E-WEEK BANQUET

THURSDAY, FEBRUARY 22, 2007

Sponsored by the Engineer's Roundtable
0.1 Continuing Education Units (CEU) or
1.0 Professional Development Hours (PDH) available

“MidAmerican Energy’s Wind Energy Projects and Council Bluffs Energy Center Unit 4: Environmentally Responsible Coal Fueled Power Generation”

Thomas J. Budler, P.E. is the Wind Project Manager for the MidAmerican Energy Company. He has a BS in Civil Engineering from the University of Nebraska-Lincoln and is a registered professional engineer in the State of Iowa. In the past he has worked for MidAmerican Energy Company and its predecessor companies (Iowa Public Service Company, Midwest Power, Midwest Energy Company) since 1987. He has held various positions ranging from Construction Engineer, Engineering Supervisor, Manager of Construction, and various Distribution Operations Manager Positions. Since April of 2003 he has been the Wind Project Manager in charge of developing and constructing MidAmerican Energy Company’s existing 360MW Iowa Wind Project and additional 2006-2007 Projects.

Kelly Fortune is the Business Coordinator for MidAmerican Energy Company at the Council Bluffs Energy Center (CBEC). She graduated from the University of Iowa with a degree in Japanese Language and International Business. She has been with MidAmerican Energy for 3 years and was hired in the initial stages of CBEC Unit 4 construction to facilitate between the MidAmerican team and the Japanese contractors. Her duties as business coordinator range from interpreting in meetings and translating documents to financial tracking, budgeting, and construction progress photography. Before working with MidAmerican she was living in Japan and working for Saijo City Offices.

Banquet Location:

Cascio’s Steak House
1620 South 10th Street

Dinner Selections & Prices:

Entrée Choices:
Rib Eye Steak \$26.00
Boneless Chicken Breast \$22.00
Grilled Halibut \$28.00
(All dinner selections include a
salad, baked potato, bread, vegetable
coffee or tea, and dessert)

Time:

6:00 PM – Social Hour (Cash Bar)
7:00 PM – Banquet & Speaker

The lead society for this year’s national E-Week is the Society of Manufacturing Engineers.

*Please note the this event is a **Thursday evening**. In order to provide a total attendance count to Cascio’s Steak House, only advanced reservations will be accepted. Advanced reservations, menu choices, attendee’s name and payment must be received by **noon, Tuesday, February 20, 2006**. Checks should be made payable to the “**E-Week Roundtable**.” Please clip the reservation form below (add an additional sheet if required), attach payment and send to the address shown.*

Send to: Elizabeth Hunter, Leo A. Daly Company
8600 Indian Hills Drive, Omaha, NE 68114, (Phone # 390-4473)

Attendee’s Name(s)	Quantity	Menu Choice	Total Cost
_____	_____	Rib Eye Steak x \$26	_____
_____	_____	Boneless Chicken Breast x \$24	_____
_____	_____	Grilled Halibut x \$28	_____
		Total Cost	_____

Attendee’s E-mail address or daytime phone number: _____

To the ASME Nebraska Section Membership,



URS Corporation's Omaha office has openings for mechanical and electrical engineers with five or more years experience in either power generation, pipeline, or process (ethanol, biofuels) design. Candidates should have a good working knowledge of power and process facilities, have strong analytical ability, and have good client interaction skills.

URS Corporation has been ranked the #1 design firm by Engineering News Record Magazine (ENR) the last six consecutive years and is in the process of expanding its Omaha operations design capabilities. If you are an aggressive, goal oriented design professional who has the desire to help grow a thriving business line, then we would like you to join our team.

To apply, please visit our website at www.urscorp.com. For further information please contact Mr. Steve Cox at 402-334-8181. EOE M/F/D/V