

Executive Committee 2001-2002

May 1, 2002

Vol. 43, No. 9

**Chair**

Kyle Koestner  
Honda of America Manufacturing, Inc.  
(937) 644-7926

**Vice Chair**

Bart Eckhardt, P.E.  
Robson Lapina  
(800) 654-4344

**Secretary**

Henry J. Dammeyer  
The Ohio State University  
(614) 854-9299

**Treasurer**

Robert Honaker  
Diamond Power Specialty Co.  
(740) 687-4011

**Newsletter Editor**

Michiel Brongers  
CC Technologies  
(614) 761-1214

**Web Site Coordinator**

Carl E. Jaske, P.E., Ph.D.  
CC Technologies  
(614) 761-1214

**Program Chair**

Adam Wei  
State of Ohio DAS/MARCS  
(614) 995-0058

**Program Committee**

Nuruddin Ghadiali  
Battelle Memorial Institute  
(614) 424-4551

Donna Rudge  
Control Solutions, Ltd.  
(614) 751-7746

**Professional Development**

William French  
Design Concepts, Inc.  
(614) 766-1633

**IGTI Representative**

John W. Lindenfeld, P.E.  
Rolls-Royce Energy Systems Inc.  
(740) 393-8687

**Honors and Awards**

Iris Wolfsgruber  
Diamond Power Specialty Co.  
(740) 687-4310

**History & Heritage**

Mel J. Helmich  
1440 Club Drive, P. O. Box 493  
(740) 397-5323

**College Relations**

George H. Staab  
The Ohio State University  
(614) 422-7920

**Government Relations**

L. Eugene Hulbert, Ph.D.  
2671 E. Shore Court  
(614) 882-0265

**Membership Interest**

Daniel Soenjoto  
CC Technologies  
(614) 761-1214

**Membership Development**

Mark Hammond  
Honda of America Manufacturing, Inc.  
(937) 644-7926

**Chair of OSU Student Section**

Rick T. Heyse  
1900 Summit Street  
(614) 299-2203

**CHAIR'S MESSAGE**

Dear Central Ohio ASME members,

I cannot believe that it is already time for the Central Ohio ASME Section's Honors and Awards presentation. We will be recognizing extraordinary Central Ohio ASME members, eating great food, and enjoying a presentation by past Central Ohio ASME chair, Michiel Brongers. The event will take place on May 16, 2002, at Damon's Restaurant on Olentangy River Road. Please look for details in this newsletter and I hope to see you there.

Last month, the Central Ohio ASME Section presented a tour of the labs of the National Board of Boiler and Pressure Vessel Inspectors. We had an excellent turnout; including an understandably large American Electric Power (AEP) crowd. I would like to thank all those that helped with this event and those that attended and made this event such a great success.

Finally, as we wind down for the summer, now is an excellent time to get to know the executive committee and help make plans for next fall. If you are interested in gaining leadership experience, interested in having fun with a group of engineers from various disciplines, or have an idea for an activity or service that your Central Ohio Section could provide, please contact me at (937) 644 7926 or at koestnerk@asme.org. The Executive Committee meets on the first Thursday of every month and is open to all ASME members.

Respectfully,  
Kyle D. Koestner  
Chair, ASME Central Ohio Section

**Check out the May and June programs on Pages 2 and 3!**

**Influence The Future Of Engineering – Become A Mentor!**

It's easy to sign up. Just go to [www.asme.org/ementoring](http://www.asme.org/ementoring) and click on **"Become a Mentor."**

For more information about mentoring, or to view the mentors already online, please visit [www.asme.org/ementoring](http://www.asme.org/ementoring) or contact Deidra Hackley, coordinator, student programs at [hackleyd@asme.org](mailto:hackleyd@asme.org) or 212-591-7852.

The Central Ohio Section News is published monthly from September through May by the Central Ohio Section, ASME International, 6141 Avery Road, Dublin, OH 43016-8761.

---

**MAY PROGRAM*****Honors & Awards Banquet: Reception, Ribs, and a Speaker***

The Annual Honors and Awards Banquet will be held on Thursday, May 16, 2002, at Damon's Restaurant on Olentangy River Road. The meeting will consist of a reception, followed by dinner, the Honors and Awards presentations, and a featured speaker. Those ASME members that have maintained their membership 25 or 50 years will be honored. In addition, we will present the "Outstanding Service Award" to one of our section members, and the officers of the executive committee will be thanked. Register by May 9 to Robert Honaker, [rwhonaker@diamondpower.com](mailto:rwhonaker@diamondpower.com), or (740) 687-4011.

**Cost of Corrosion and Preventive Strategies in the United States**

The speaker at the banquet will be Michiel Brongers, Group Leader at CC Technologies Laboratories, Inc. of Dublin, Ohio. Mr. Brongers will present the results of a recently completed two-year study for the U.S. Congress to estimate corrosion costs. In the study, corrosion costs were analyzed for 26 industry sectors. The national, total direct cost of corrosion is estimated at \$276 billion/year, or 3.1% of the U.S. gross domestic product. The printed report is available through the Federal Highway Administration (FHWA) and the results are also available on the new web site: [www.corrosioncost.com](http://www.corrosioncost.com).

**WHERE:** Damon's Restaurant  
3025 Olentangy River Road  
Columbus, OH 43202  
Phone: 614-262-6208

**MENU:** Barbecued chicken and ribs, baked potato, and dinner salad. Coffee, tea, or decaf.

**COST:** \$20 per member or guest; \$10 per student member

**RECEPTION:** 6:00 – 7:00 p.m.

**DINNER:** 7:00 – 8:00 p.m.

**AWARDS:** 8:00 – 8:30 p.m.

**SPEAKER:** 8:30 – 9:00 p.m.

---

**2002 ASME International Mechanical Engineering Congress & Exposition**

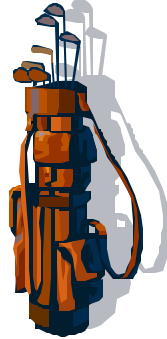
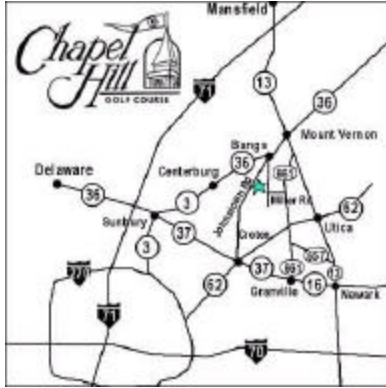
**November 17 – 22, 2002**  
**New Orleans, Louisiana**

**Mark Your Calendar**

**Bookmark:** [www.asme.org/conf/congress02](http://www.asme.org/conf/congress02)

## JUNE PROGRAM

*ASME Golf Outing – Saturday, June 15<sup>th</sup> – 11:50 a.m.*



**Chapel Hill Golf Course (7516 Johnstown Road, Mt. Vernon, OH)**

**\$55.00 per person (2" Grilled Pork Chop; all you can drink beer and soda)**

**Includes green fees, cart; You may sign up individually or as a four-some (group)**

**PRIZES:** Winning Team – \$100 Gift Certificate; Closest to pin – \$25 Gift Certificate; Longest Drive – ASME Shirt; Five lucky draws – ASME Baseball hat (1), ASME Mug (4).

**REGISTRATION:** Signup on-line at [www.centralohioasme.org](http://www.centralohioasme.org) or call Daniel Soenjoto at (614) 378-3806.

**From Columbus:** Take I-71 North to St. Rt. 36 East. Follow 36 East towards Mount Vernon. About 4 miles before you get to Mount Vernon, you will come to a small town called Bangs. In Bangs, turn right on Johnstown Rd. (only road in Bangs). You will see the chapel (clubhouse) 400 yards ahead (on the top of the hill). **Driving Time:** Approximately 45 minutes.

## VOICES OF INNOVATION

**A Daily Radio Series That Celebrates the World of Engineering**

*Voice of Innovation* is a new public radio program being launched by the American Association of Engineering Societies, with generous support from ASME. It will feature the voices of engineering in two-minute programs that explore and celebrate the world of engineering. The program will profile engineers who talk about their inventions, their work life of their careers. Each one will be a story of its own. The search is on for engineers with a story. If you or someone you know has an engineering story to tell, submit a story idea form, which is available at [www.voicesofinnovation.com](http://www.voicesofinnovation.com).

## NOMINATIONS NEEDED FOR THE 2002 BMW AWARD

Each year, the Board on Minorities and Women (BMW) presents the BMW Award to recognize an outstanding ASME member who has worked to make ASME a welcome home for all and who has encouraged inclusiveness and the participation of women and underrepresented groups in the Society. The BMW is currently soliciting nominations for the 2002 BMW Award. That award will be presented at the Board's meeting held in conjunction with IMECE 2002 in New Orleans, Louisiana, on Monday, November 18, 2002. The BMW Award application form is available on-line at <http://www.asme.org/bmw/award.html>. The deadline for all applications is July 31, 2002.



6141 Avery Rd  
Dublin OH  
43016-8761

**CC Technologies**  
SOLVING MATERIALS PROBLEMS  
THROUGH INNOVATION

tel: 614.761.1214  
fax: 614.761.1633  
info@cclabs.com

**MATERIALS & CORROSION**  
RESEARCH - ENGINEERING - TESTING - FAILURE ANALYSIS


ISO 9002 CERTIFIED



**FRED LANDIG**  
President

*Industrial Fabricators Incorporated*  
ENGINEERS AND FABRICATORS FOR INDUSTRY  
265 East Broadway 614/882-7423  
Westerville, Ohio 43081-1696 Fax 614/882-3162

EDGAR R. "BOB" EDWARDS, P.E.  
Chairman



**W. E. MONKS & CO.**  
ENGINEERS

3073 NORTH HIGH STREET • COLUMBUS, OHIO 43202-1180  
614-267-4928 • FAX 614-267-5617 • DID 614-265-2000  
E-MAIL wemonks@wemonks.com



**The Sims Consulting Group, Inc.**  
Lancaster, Ohio • (740) 654-1091

- Industrial Expansion Planning & Design •
- Materials Handling Improvement •
- Systems Engineering •

**REGISTERED PROFESSIONAL ENGINEERS**

**DAVID J. DAWSEY, PE**  
Registered Patent Agent

**Invest In Yourself!**



Patenting Your Ideas and Inventions May Be The Best Investment An Engineer Can Make!

ddawsey@invention-protection.com  
(614) 404-2691

**Van Marter & Associates, Inc.**  
Contract Technical Staffing

**ALAN E. KING**  
Consulting Engineer  
Aerospace Electrical Power/Generators

(740) 369-0854 699 Covered Bridge Dr.  
Email: aking12@columbus.rr.com Delaware, OH 43015

**THANKS TO OUR SPONSORS**

Thanks to our sponsors for helping to defray the cost of preparing and mailing this newsletter. To add your business card to our newsletter and web site, please contact Michiel Brongers, by Email at [mbrongers@cclabs.com](mailto:mbrongers@cclabs.com) or by Telephone: (614) 761-1214.

**WEB-SITE: [www.centralohioasme.org](http://www.centralohioasme.org)**

Thanks to Carl Jaske for maintaining our web site. Check out the new pictures from the National Board Tour!

**EXECUTIVE COMMITTEE:** If you would like to join the Executive Committee, please contact Kyle Koestner at (937) 644-7926 or [koestnerk@asme.org](mailto:koestnerk@asme.org). The committee will meet for its annual programming meeting at 6:30 p.m. on June 6, 2002, at Tommy's Pizza on Lane Avenue, at Ohio State University.