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**Web Site**

www.centralohioasme.org

## CHAIR'S MESSAGE – ASME DIGITAL STORE

Dear Central Ohio ASME members,

On March 15, 2001, ASME International announced the opening of the ASME Digital Store, where engineers can browse and obtain electronic editions of ASME's codes and standards online at <http://www.asme.org>. Since 1884, when the first performance test code was developed, ASME has pioneered the development of codes, standards and related accreditation programs. And now, ASME conducts one of the world's largest technical publishing operations, holds some 30 technical conferences and 200 professional development courses each year, and sets internationally recognized industrial and manufacturing standards.

The ASME Digital Store offers customers the ability to read introductions to specific volumes, make purchases, and securely download PDF files of 400 ASME codes and standards directly to their personal computers. Critical code information that once took hours or days to receive is now delivered almost instantly.

The Digital Store offers electronic downloads of ASME codes and standards in categories including Dimensioning and Tolerancing, Tools, Fasteners, Flow Measurement, Pumps Turbines, Piping, and many more. Searching for documents can be done easily by entering a key word or subject category. Customers need only Internet access, a valid e-mail address and a personal computer. Once at the site, they can refer to a list of frequently asked questions and answers about using the site, making purchases and using the electronic versions.

The introduction of the Digital Store is one of many initiatives that ASME is taking to become a more *Web-centric* organization. Earlier this year, the Society launched the ASME Virtual Campus, created to bring graduate courses and distance learning opportunities to engineers and other technical professionals.

I hope you will check out this new way of accessing the codes and standards.

Michiel Brongers  
Chair, ASME Central Ohio Section

## ASME REGION V RAC

The 2001 ASME Region V Administrative Conference (RAC) will be held at the Columbus Northwest Marriott Hotel in Dublin, Ohio on April 27-29, 2001. Registration will open at 4:30 PM on Friday, April 27. Sessions will be held all day Saturday, April 28, and on the morning of Sunday, April 29. See our web site for more information.



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.

## APRIL PROGRAM

### *Tour Honda's East Liberty Auto Plant*

The East Liberty Auto Plant is the most technologically advanced Honda manufacturing facility in the world. When building the plant, Honda incorporated more than 800 suggestions from associates to create a blend of high technology and a comfortable working environment. The plant size is 1.5 million square feet, with a capital investment of \$683 million. There are 2700 associates employed at the plant. Models in production are Civic Sedan, Civic Coupe, and Civic Natural Gas; the production capacity is 230,000 cars per year. The operations include stamping, welding, painting, sub-assembly and assembly, testing, quality assurance, shipping, and export.

Achievements and innovations of the plant include the following:

- First U.S. auto plant to use water-borne paint, producing a high quality finish with reduced environmental impact.
- First U.S. auto plant to use laser welding.
- First U.S. auto plant to feature extensive use of automated guided vehicles for parts delivery to assembly areas. Together with an overhead monorail, these two systems increase production flexibility and reduce noise.
- First U.S. auto plant to use environmentally friendly returnable containers for all parts deliveries to assembly areas.
- First U.S. auto plant to employ a variable pitch assembly system that provides flexibility in production and precision in quickly adapting to new model changes.

For more information check out <http://www.hondamfg.com/index2.asp>.

**WHO:** ASME members who provide job title, name of employer, and member number

**WHEN:** **Thursday, April 19, 2001.** Gather in front lobby at 7:00 PM.

**WHERE:** Honda East Liberty Plant

**DIRECTIONS:** See map on next page and information below:  
***From Columbus and East:*** Travel West on U.S. Route 33 past Marysville. Continue past the Honda Marysville site. Exit onto State Route 347 East (right). Continue approximately 1-1/2 miles, the plant is located on the right at the second traffic light.  
***From the West:*** Travel East on U.S. Route 33 past Bellefontaine. Continue and exit onto State Route 347 East (left). Continue approximately 1-1/2 miles, the plant is located on the right at the second traffic light.

**RESERVATIONS:** For security reasons use the web site at <http://www.centralohioasme.org>

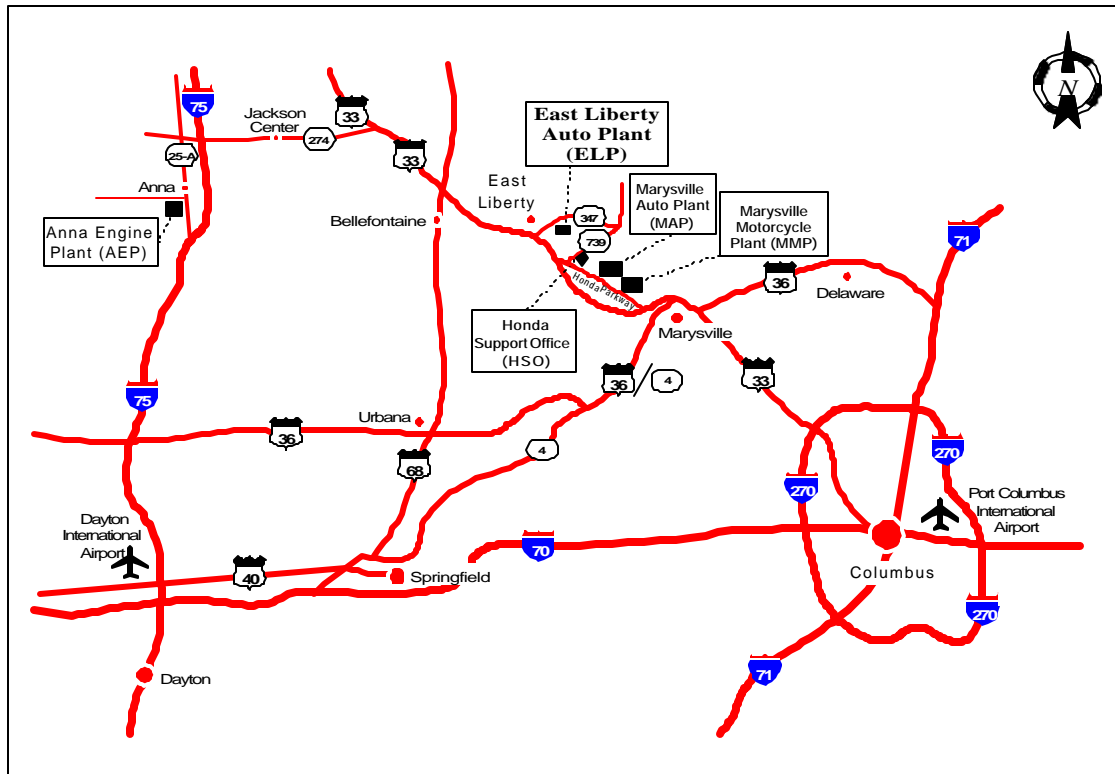
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### A LOOK AHEAD

<u>Date</u>	<u>Activity</u>	<u>Location</u>
April 27, 2001	ANSYS Finite Element Workshop	Columbus Marriott Northwest
April 27-29, 2001	RAC-V-2001	Columbus Marriott Northwest
May 12 or 19, 2001	Professional Development Seminar	To be determined
May 17, 2001	Honors & Awards Banquet	Columbus
June, 2001	Annual Golf Outing	Mt. Vernon

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## MAP TO HONDA'S EAST LIBERTY PLANT



### REMINDER: PROFESSIONAL DEVELOPMENT SURVEY

If you have not already submitted your Professional Development survey, please take the time to do so now. We need your input! The survey will be used to plan future professional development activities and your input is valuable. It only takes a few minutes to complete. Simply click on **Survey** on our home page or go directly to [www.centralohioasme.org/pd\\_survey\\_form.html](http://www.centralohioasme.org/pd_survey_form.html) and you're there. If you do not have access to the Internet, contact William French by telephone at (614) 766-1633 for a printed copy of the survey. Your input counts!

### PLAN TO ATTEND THE ANNUAL HONORS & AWARDS BANQUET

The Honors and Awards Banquet is scheduled to take place May 17, 2001 at the DA VINCI Restorante in Columbus. The cost per member will be \$20; students can attend for only \$10. There will be 16 certificates awarded to 25 and 50-year members. A letter of invitation will be sent to each member in April. Check your mail! The winners of the Old Guard competition will be invited to attend and be recognized for their achievements.

### ASME TECHNICAL DIVISION HOME PAGES

Many of ASME's Technical Divisions have home pages that describe their activities and interests. Go to <http://www.asme.org/divisions> and find a division that serves your technical interests. Then, you can use their on-line resources to establish contacts and get involved in their activities.




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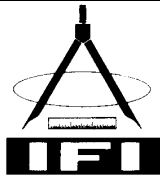
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To add your card to our newsletter and web site, contact Carl Jaske, CC Technologies, 6141 Avery Rd., Dublin, OH 43016-8761, TEL/FAX: 614-761-1214/1633, E-MAIL: [cjaske@cctlabs.com](mailto:cjaske@cctlabs.com).

**EXECUTIVE COMMITTEE MEETING:** People interested in serving on the Section's organizational team called the *Executive Committee* are invited to come to the Executive Committee meeting at 6:14 PM, on Thursday, April, 2001, at Battelle, 505 King Avenue, Columbus.

**ASME VIRTUALCAMPUS OFFERS GRADUATE-LEVEL ONLINE LEARNING PROGRAMS FOR ENGINEERS:** ASME International, in cooperation with leading U.S. universities, now offers online graduate-level courses for engineers and technical professionals. The Society's new web site at <http://www.asme.org/asmevirtualcampus/>, provides a unique opportunity for professionals and students to access quality graduate-level engineering and technical courses.