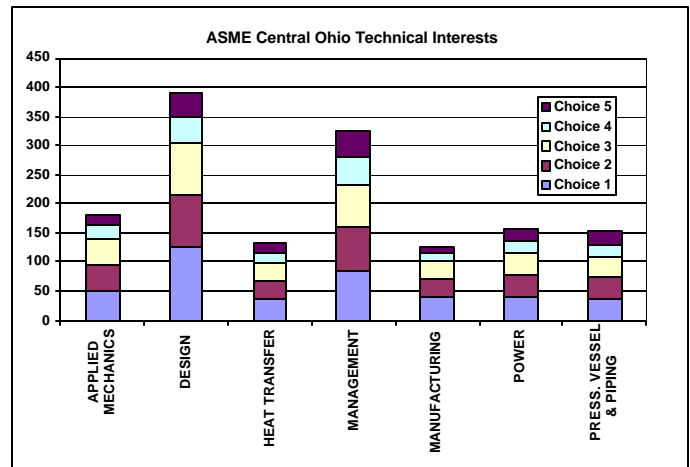


## CHAIR'S MESSAGE

Dear Central Ohio ASME Members,

When you think of engineers, the group most people imagine is very homogeneous; white, middle-aged, males, questionable social skill, etc. However, with the changes in the way business is done and the realized benefit of diverse teams, this stereotype is changing



every day. As chair of the ASME Central Ohio Section, I would like to encourage diversity at work, home, and in our ASME. I can see the benefits of diversity where I work (Honda of America Mfg.), in my community, and at ASME activities. While ASME does not keep records on race, we do have an optional question for the member's sex and I'm excited to say that, for those who responded, Central Ohio ASME's female membership has increased by 28.2% over last year. However, keeping in mind last year's female membership of only 3.9% (33/843) and this year's 5.0% (40/807), I would still say we have a long way to go. We also have information on age and ASME is very age diverse with only those less than 18 not represented (and they can't even vote, so they don't count). See Central Ohio's Age Breakdown.

We are also diverse in the companies that we represent with increasingly more members working independently or for smaller firms. Finally, although we are all engineers, we have diverse interests (see graphs on page 3). ASME is very interested in diversity and one of the benefits of ASME is their commitment to their members' professional development. We will be considering these as we plan the next year's activities and look for professional development opportunities for our members in the future. Please, let me know if you have any suggestions to further promote diversity or for ways ASME could better benefit you as a professional engineer. Thank you for your time and membership with ASME. God bless America.

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

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## OCTOBER PROGRAM

### *Lecture on Materials Optimization*

Mr. Chris E. Nuñez, Chairman, Founder and Sr. Materials Scientist of Centor Software Corporation, of Irvine, California, will present a lecture on the topic of "Materials Optimization." Nuñez describes materials optimization as a "best-practice" process that makes sure engineers always select the most optimum material for a part or product. This can lead to Direct Raw Material Cost reductions by as much as 10%.

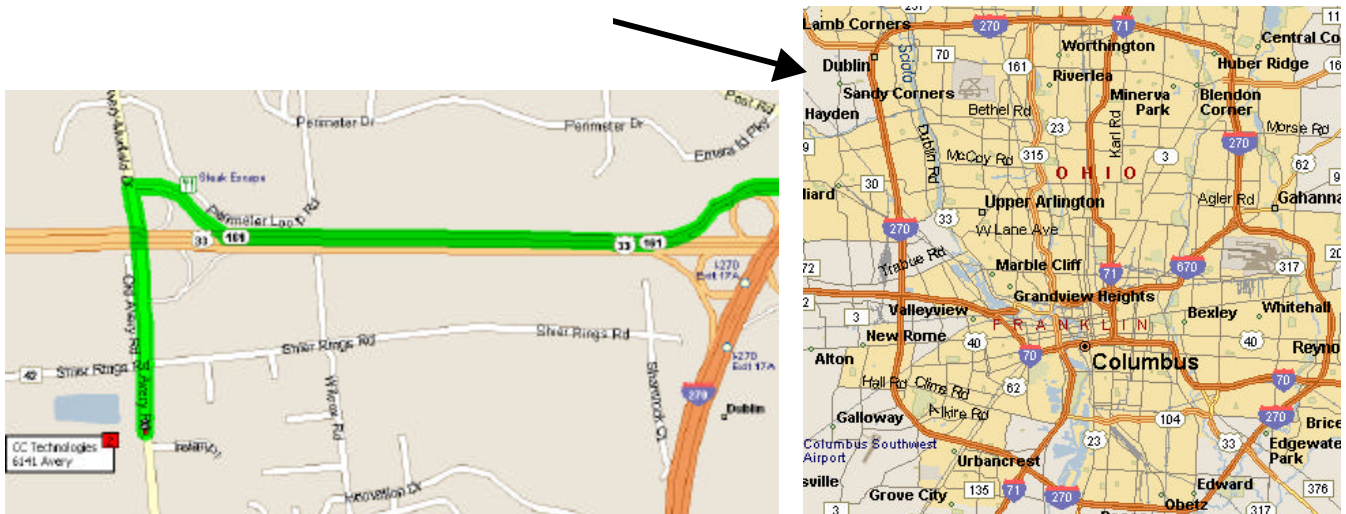
Mr. Nuñez studied Mechanical Engineering, Mathematics, Physics, and Chemistry at Cypress College and The University of Utah. He worked for many years as a design engineer in the medical device industry and has two patents assigned to Johnson & Johnson and Warner-Lambert for unique disposable medical devices. Today, he has four patents pending for advanced data indexing algorithms that operate natively on HTML and XML. As an experienced Materials Scientist and Computer Programmer, he has helped architect large materials database systems for companies like Ford Motor Company, GE Plastics, and BF Goodrich Aerospace.

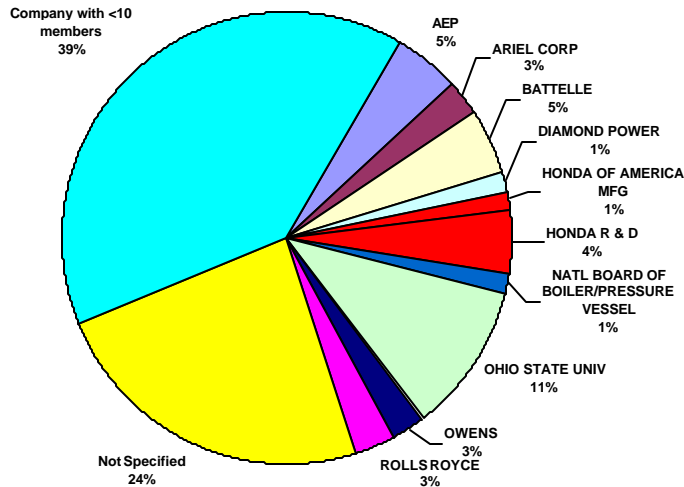
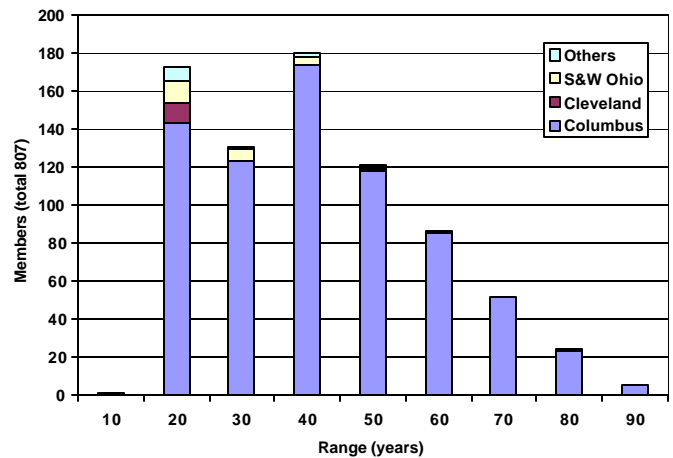
**WHEN:** Tuesday, October 16, 2001  
**6:00 PM – 6:45 PM Social Time**  
 Centor Software Corp. will sponsor drinks and appetizers.  
**6:45 PM – 7:30 PM Program**

**WHERE:** CC Technologies, 6141 Avery Road, Dublin, Ohio, (614) 761-1214.

**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:** Please RSVP by Monday, October 15, 2001  
 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](mailto:adam_wei@hotmail.com) or [adam.wei@das.state.oh.us](mailto:adam.wei@das.state.oh.us)



**Central Ohio ASME Membership Affiliation**

**Central Ohio ASME Age Breakdown**


### NEW To Central Ohio ASME Section, Region V

The ASME database shows that a total of 20 new members have joined ASME or moved into our section area since last month.

We want to welcome: Clarence Allen, Lowell Bell, Alan Bless, Karen Culbertson, Bartley Eckhardt, Donald Ennis, Robert Follmer, Justin Fritz, Lisa Hoffer, Thomas Hoffer, John Hofmann, Robert Johnson, Alanson Knight, Dan Mirise, Dwayne Porter, Brett Rippl, Keith Robinette, Erin Stagney, Gregory Vaughn, and Linda Welch.

### *GA* A LOOK AHEAD

<u>Date</u>	<u>Activity</u>	<u>Location</u>
Oct 18, 2001	Lecture on Materials Optimization	CC Technologies, Dublin, OH
Nov 15, 2001	OSU Power Plant tour and presentation	Tentative
Dec 6, 2001	Meeting on Deregulation	Tentative
Jan 17, 2002	T S Tech Tour	Tentative
Feb 21, 2002	Old Guard Competition	Ohio State University
Mar 21, 2002	Plant Tour	Tentative
Apr 18, 2002	Meeting on Product Liability	Tentative
April	Professional Development Workshop	Tentative
May 16, 2002	Honors and Awards Banquet	Tentative
June 20, 2002	Annual Golf Outing	Tentative



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**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 meets at 6:15 p.m. on the first Thursday of every month, at Battelle, 505 King Avenue. The next meetings are on Thursday, October 4, November 1, and December 6, 2001.