



## From the Chair

By Tom Libertiny

Our "What's in it for you" program is going to be used as a basis for an article in April's *ME Today*. We received several telephone interviews asking us how we've increased active participation-bottom line; we're striving to provide value for our clients. Please keep those suggestions coming.

Our March meeting was very educational. Many thanks to Michael Schwartz for bringing in Walt Tarrow who discussed "Job Hunting Techniques." Our members indicated that Walt's advice was very timely. Michael's future speakers include an eclectic group who promises to educate and entertain us. Hope you'll be able to attend our upcoming meetings.

On the Vice-Chair/Student Section liaison front: During our March meeting, Daphne Joachim suggested that we divide the workload between seven people (one for each of our universities). We've decided to move forward with her idea. If you're interested in being the liaison for one of the universities, please contact me. The universities are listed at our website.

(Continued on Page 2)

## Upcoming Section Events

Check out the latest news about upcoming events: [www.asme.org/sections/SEMS/](http://www.asme.org/sections/SEMS/)

April Meeting – Wednesday, April 10<sup>th</sup>. 6:30 pm.  
President's Conference Center  
Lawrence Technological University  
21000 W. Ten Mile  
Southfield, MI

Keynote Presentation:  
**Achieving Your Goals Through Hypnosis**  
Presented by:  
Cedric L. McSween Sr. C.Ht.  
Speaker Bios are on Page 2.

Please RSVP to [straffonm@asme.org](mailto:straffonm@asme.org) if you plan to attend.

May Meeting – Wednesday, May 8<sup>th</sup>.  
**5:30 pm – Please note earlier start time.**  
Tour of Link Engineering  
43855 Plymouth Oaks Blvd.  
Plymouth, MI 48170  
<http://www.linkeng.com/>

Founded in 1935, Link has evolved to be the principal designer and manufacturer of test systems used within the brake, transmission, and other friction related industries. The company also operates an extensive test laboratory featuring thirty amometers and a vehicle test activity throughout the US.

Link manufactures state-of-the-art test systems that are used throughout the world for accurately recreating vehicle performance in the laboratory. Link is comprised of four distinct facilities that are strategically combined to offer the most extensive technological service and support. The Plymouth facility house the capabilities for designing and manufacturing tests systems that are second to none.

June Meeting – Please see options on page 3.

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## INSIDE THIS ISSUE

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- 1 From the Chair
- 2 Nominations for Section Officers
- 2 Upcoming Speaker Biographies
- 3 Upcoming Meeting Venues
- 4 Art and the Science of Six Sigma

## From the Chair – continued from Page 1

Here's how we're doing on our Areas of Focus:

- 1) Outreach to students. Recruiting engineers in undergraduate school and high school into the society
  - Status: Moving forward with Daphne Joachim's suggestion to divide the workload between seven of our members.
- 2) Professional Development and Continuing Education
  - Status: Harry Indig's free (for our members) PE Exam Review course continues.
- 3) Meetings featuring either an industry leader (keynote speaker) or held at an interesting venue
  - Status: Mike Schwartz continues our monthly keynote speaker program.
  - Status: Tom Libertiny started our "off-site" meetings
- 4) Communications and Networking
  - Status: Mary Straffon continues her monthly newsletter
  - Status: Tom Libertiny moved our "on-site" monthly meetings to the President's Conference Center at Lawrence Technological University, Southfield, Michigan.
  - Status: Dave Kramer continues his regular website updates.

In other news, to follow-up on the suggestion for having a section specific vision and mission statement, we'll publish them in our May newsletter for your feedback. Also, we're in the process of coordinating our meetings/events with the other engineering societies in southeastern-Michigan. We'll be announcing these combined events in our future newsletter.

As always, your feedback is welcome: [libertinyt@asme.org](mailto:libertinyt@asme.org)

## April Keynote Speaker:

Cedric L. McSween Sr. C.Ht.  
Trainer/Motivational Speaker/Hypnotherapist

Cedric McSween Sr. is a graduate of the Infinity Institute of Hypnotherapy and The National Federation of Neurolinguistic Programming. McSween holds a Bachelor of Science degree in Communications and is an active member of The International Medical and Dental Hypnotherapy Association.

McSween is also part owner of G.T.i., a Telecommunications Solutions Provider located in Michigan. His community involvement includes serving on various boards, commissions and service club organizations such as The Optimist Club that serves as friends of youth Internationally.

A powerful motivational speaker, he conducts seminars and workshops on building self-confidence, motivation management, goal setting, team building, improving sales, and customer service to schools and the business community.

He is highly skilled and recognized as a professional trainer, with over 15 years experience in corporate management.

Cedric says "To uplift the hopes of everyone I touch is not just a goal, it's a passion."

His Creed is: Allow the inner powers of your mind to help you through life's challenges, because SUCCESS is yours for the asking!

## Section Officer Elections

Our theme this year has been "What's in it for me?". Now is the time to consider an active role in the section. If you are interested in becoming more involved, here is your opportunity. Nominations are now being accepted for the offices of Chair, Vice Chair, Treasurer and Secretary.

Briefly, the functions of the offices are:

**Chair** – Run the section meetings. Coordinate with the Program Coordinator for speakers and tours. Write articles for the section newsletter. Complete required reports.

**Vice Chair** – Act as the liaison between the section and the student sections (there are 7 in our section). Recruit and coordinate liaisons for each section. Plan opportunities for students to become involved with section activities. Promote section scholarships.

**Treasurer** – Handle section funds. Complete required reports.

**Secretary** – Compile and distribute section newsletter. Coordinate meeting RSVPs.

Please contact Tom Libertiny ([libertinyt@asme.org](mailto:libertinyt@asme.org)) or Mary Straffon ([straffonm@asme.org](mailto:straffonm@asme.org)) if you are interested in nominating yourself or someone else for any of these positions. Elections will be held at the May meeting.

## Upcoming Meeting Venues

By Michael Schwartz, Program Coordinator

As you may know, I've been looking into different meeting venues and agendas for ASME SEMS. I'm currently investigating some locations for possible group/family type programs.

The New Detroit Science Center has recently undergone a renovation and expansion and reopened in 2001 as the centerpiece of the Detroit 300 festivities. There are many "hands on" exhibits which will appeal to all ages. The exhibits are entertaining as well as educational. Is there any preference to timing of a trip the Science Center? Such as evening or weekend, this spring, during the summer or next fall/winter?  
Web site: [www.sciencedetroit.org](http://www.sciencedetroit.org)

I've also recently paid a visit to Kart 2 Kart, an indoor Karting and Conference Center, in Sterling Heights, MI, to look at their facility. They have a 1/4 mile track as well as conference room facility. There are a number of ways I can set-up an event at this location depending upon the number and age of the participants and whether it is held on a weekday evening or on a weekend. We could, for instance, have a "Grand Prix" type of event or just "open practice". I need to know how much interest we would have as well as preferences for time of day and time of year. This is an indoor facility so weather is not an issue.  
Web site: [www.kart2kart.com](http://www.kart2kart.com)

I've also had contact with Your Competitive Advantage, Inc, ([www.passportforsuccess.com](http://www.passportforsuccess.com)) regarding a "special" program on business dining etiquette (<http://www.passportforsuccess.com/dining.html>). This program will be held at a restaurant where we will show how to deal with various business dining experiences, including different eating styles and acting as a host. These can be valuable skills to learn for handling business issues in a "social" environment. Specific location and date(s) to be determined.

Please contact me about these programs either by phone, (248) 434-1033, or via email at [schwartzm1@asme.org](mailto:schwartzm1@asme.org)

### ASME MEMBERSHIP RENEWAL BONUS!!

All ASME Student Members who graduated 2001 will receive a complimentary copy of *The Unwritten Laws of Engineering*.

Fully revised and updated edition of the 1944 classic, serves as a crucial compilation of "house rules," or a professional code. It addresses three areas: what the beginner needs to learn at once, laws relating chiefly to engineering executives, and purely personal considerations for engineers. Packed with contemporary examples, this new volume is a must for those entering the engineering field or those interested in improving their professional effectiveness.

<http://www.asmeny.org/cgi-bin/WEB017C?594215+0001+00+00000+801624>

Edited by: James G. Skakoon and W.J. King.

### Free Seminar on Specifying Surface Texture

The ASME B46 Committee is sponsoring a free Seminar on "Specifying Surface Texture" in conjunction with their Committee meetings. The Seminar is scheduled for April 10, 2002 in Romulus, Michigan from 8:00 AM to 5:00 PM. For a brochure and registration information go to <http://www.asme.org/codes/b46sem2002.html> Space is limited.

### 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 mentor 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.

**Into bicycling? Like to design and build things?**

## **Challenge Your Ingenuity and Endurance in the HPV Challenge!**

For the first time, the Human Powered Vehicle competition (HPV) will be held in two locations in 2002. The HPV competition will be held in Reno, Nev., April 26-28 and in Blacksburg, VA, May 17-19. Teams are encouraged to participate in either or both locations.

HPV is a real-world experience in product development – and an opportunity for an engineering capstone design project that requires a full spectrum of engineering skills from design to manufacturing and testing. Each team completes an in-depth report, and presents a summary of the vehicle design and testing for judging by experienced engineers. Teams demonstrate the capability and safety of the vehicle through sprint and endurance events.

Designs may include one or more entries in three vehicle classes – single-rider, multiperson and utility vehicles. Competition awards include cash prizes for best overall scores in each of the three vehicle classes. Prizes may be awarded to both the student teams and the Mechanical Engineering departments they represent.

The rules for the competition are posted at, [www.asme.org/hpv](http://www.asme.org/hpv). More details and registration information for each location will be posted on the site as they become available. If you are thinking of participating, or just love good competition, mark the dates on your calendar and make plans to attend!

## **‘The Art and Science of SIX SIGMA’ – Webcast**

<http://www.iil.com/technology/sixSigma.htm>

ASME Professional Development has negotiated a \$100 discount for ASME members on ‘The Art & Science of SIX SIGMA.’

If you'd like to learn how Six Sigma has delivered unprecedented returns to hundreds of organizations, this 3-part satellite learning series is a must see. Led by Dr. Mikel J. Harry in his first ever satellite broadcast, the program will lay out the proven road map for deploying ‘Six Sigma’ in any organization. Listen to the best practices and lessons learned from DuPont Corporation, and Ford Motor Company, as their Corporate Champions join Dr. Harry during the second part of the series to share insights into their respective Six Sigma Initiatives. Take advantage of the opportunity to bring ‘Six Sigma’ practices to your organization.

**Date and time:** April 9-11, from 11a.m.-2:00pm

**Price for all three sessions:** \$650-\$100 ASME Member Discount = **\$550**

**CEU Credits:** .9 **PDU Credits:** 9 **ASQ RU Credits:** .9

**To get your discount,** use coupon number (ASME01) on the IIL registration page

For more information on business and project management courses and programs from the Continuing Education Institute, log on to

<http://www.asme.org/education/disted/distance.htm>

## Here's Your Opportunity to Propose Individuals for Society Office

The future success of the Society depends on the effective utilization of the knowledge and abilities of its individual members. If the Society is to improve or refine its present programs, it is essential that the members continue to select new officers who are capable, dedicated individuals with exceptional leadership qualities.

The 2002 Nominating Committee, consisting of 38 voting members, urges that you submit your proposals now. As part of its selection process, the Committee will study each of the written proposals submitted on behalf of all proposed nominees for office and will interview the proposed nominees and their supporters.

The Nominating Committee will select 13 nominees for Vice Presidential positions for the 2003-2006 term. There will be five Regional Vice President positions (I, VII, IX, XI and XIII); three Engineering Vice President positions (Engineering & Technology Management, Environment & Transportation, and Int'l Gas Turbine Institute); two Codes and Standards Vice President positions (Conformity Assessment, and Safety Codes & Standards); and three other Vice President positions (Engineering Education, Government Relations and Member Interests & Development).

The Nominating Committee will select three nominees for the member-at-large positions on the Board of Governors for the 2003-2006 term, and a nominee for President for the 2003-2004 term.

If, as a member of ASME, you are interested in submitting a proposal for any one of the above elective offices, please contact Rita M. Patterson, secretary, 2002 Nominating Committee, at 409-772-9071, rita.patterson@utmb.edu. The nomination package is available at <http://www.asme.org/honors> or copies may be obtained from Gilda A. DiTullio at ASME Headquarters at 212-591-7736, ditulliog@asme.org. The deadline for submitting completed proposal forms is **April 15, 2002**.

The Nominating Committee will be meeting during the Summer Annual Meeting in Minneapolis, Minn., June 9-12, to nominate individuals for ASME Society office. The names of the nominees will be on the officer election proxy that will be circulated to the membership in Sept. 2002.

## Continuing Education Institute in Service To You

Introduced in 1995, ASME International's In-Company Programs have grown exponentially. Our success is due to our loyal customers who turn to ASME to receive information that keeps them ahead of their competition and their employees on the cutting edge of innovation. ASME has created the Continuing Education Institute (CEI) to expand this aspect of professional development while offering the same quality programs.

In order to meet the ever-changing needs of today's engineering professionals, CEI periodically surveys industry leaders in order to develop groundbreaking new courses and innovative tracks. Thus, CEI adds value and expands its diverse inventory of continuing education courses. CEI is working diligently to adapt to the needs of the engineering industry offering courses ranging from development and maintenance of bioprocess equipment to statistical tolerancing.

The quality of CEI's courses is the reason companies continue to use them as a valuable tool to reach their goal of improved productivity. Benefits include expert training from industry leaders who will provide hands-on and problem-solving activities to further enhance learning. In addition, In-Company Programs provide flexibility and maximum cost effectiveness to meet organizational needs.

CEI continues to respond to our customers and members by upgrading current courses and developing new ones to meet the changes in industry. Customers can choose from a wide range of topics, which include ASME codes and standards, design and manufacturing, engineering management and more. ASME In-Company Training Programs can be tailored to meet each individual company's needs. For more information on ASME courses, please contact Elite Rubin at 212-591-7752 or via e-mail at [rubine@asme.org](mailto:rubine@asme.org)

## Local Section Contact Information

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Open

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