

The Newsletter of the Materials Information Society MICRO-EXAMINER



●●●●●●●●●● **Detroit Chapter | August, 2001**



Visit the Detroit Chapter's Website at www.asm-detroit.org

A Welcome From Michael J. Vinarcik, P.E.

ASM Detroit Chairman's Message

2001-2002 IS GOING TO BE A GREAT YEAR AT ASM DETROIT. We have a motivated Executive Committee that is developing programming and events, a group of dedicated volunteers staffing our committees, and strategic plan guiding our actions. We will have closer coordination with International, improved communication with regional chapters and other local technical societies, and expanded student outreach efforts. I will outline some of the new initiatives in the first MicroExaminer and describe some of the partnerships we are pursuing.

You are the ultimate arbiters of our success, and it is important for me to know that we are developing programs and services that YOU value. Please contact me if you have any concerns, suggestions, or feedback about our activities. I am at your service.

Michael J. Vinarcik, P.E.
313-337-8377
chairman@asm-detroit.org

Your Donations Needed

THE CITY OF DETROIT is commemorating its 300TH birthday by building a Riverfront promenade. The walls of the promenade will be covered by various sized bricks and granite pavers donated by local organizations. Since the Detroit Chapter of the ASM has played such a major role in the city's history, the ASM Detroit Executive Board has recommended we solicit donations to purchase a granite paver stone recognizing our role. Keith Poisson (Sustaining Membership Chairman) is spearheading an effort to raise \$500 by November 1, 2001 to purchase a 12" x 12" granite paver stone with three lines of text. The text will recognize the role ASM has played in Detroit & beyond. The Detroit Chapter is hoping for the support of all members/companies, especially those that played a significant role in founding our chapter back in 1911. Donations can be sent to: Paver Stone Donations, c/o Keith J. Poisson, 19066 Norwich Road, Livonia, MI 48152 Cell Phone: (248) 761-8334. Please remember no donation is too small. Make checks payable to ASM Detroit Chapter. Donations collected over the \$500 will be used for more text lines on the paver stone. Thank you in advance for your support.

Are You a Sustaining Member?

SUSTAINING MEMBERS play a critical role in the success of ASM-Detroit. They provide both a continued core presence at Chapter activities and an increased level of financial support. In return, Sustaining Members enjoy goodwill, camaraderie, and the satisfaction of helping to educate and develop young materials professionals. Sustaining Members also enjoy an array of benefits, including:

- ◆ Listing on ASM-Detroit's web site and a link to their company web site.
- ◆ A company profile in the MicroExaminer advertising your products and services

- ◆ Special recognition in two sections of our Yearbook & Buyer's Guide
- ◆ Recognition at our Sustaining Members Night in April, including the honor of funding the Sustaining Members Meritorious Scholarship (also awarded in April).
- ◆ An attractive plaque, suitable for display at your place of business, proclaiming your status.
- ◆ An engraved brass-on-walnut plaque that is displayed at our technical meetings.
- ◆ Opportunities to advertise with your own insert in our Micro Examiner.

- ◆ A Sustaining Members lapel pin.

And the best part is that the membership is only \$45 more than an individual membership, and includes an individual membership as well! Becoming a Sustaining Member can only increase your visibility in the materials community, and it is an outstanding value. The first step is to contact Caryn at the chapter office at (810) 573-0700.

Sustaining Membership has its privileges, so call today and find out what you've been missing!



ASM 2001 - 2002 Academic Year Calendar

2001-2002 ASM Detroit Technical Programs

October 8, 2001	<i>59th Annual Woodside Lecture:</i> "Dawn of a Revolution in the Auto Industry" David Cole, Ph.D. E.R.I.M.
November 12, 2001	<i>Student Night</i> "Taking Liberty to Innovate at Project Liberty" Tom Moore, Ph.D. Daimler-Chrysler
January 14, 2002	"Lightweight Steel Vehicles" Marcel van Schik American Iron & Steel Institute
February 11, 2002	National Officers/Past Chairman's Night Topic to be Announced Gordon Geiger, ASM International President
March 11, 2002	Joint ASM/AFS Meeting "Challenges Facing the Metalcasting Industry" Paul Mikkola, Executive Vice-President Hitchener
April 8, 2002	Sustaining Members Night Topic to be Announced Earl Werner, Vice-President Harley-Davidson
May 13, 2002	Old Timer's Night Topic to be Announced Dick Dauch, CEO American Gear & Axle

Ask Your Fellow ASM Members

THIS IS THE INTRODUCTORY ARTICLE for a new monthly column in the *MicroExaminer*. As noted above, it will be titled, "Ask Your Fellow ASM Members." This title describes the content of the articles. A question will be posed by an ASM Detroit Chapter member and the best answer(s) will be provided in the months to follow.

Please send questions and answers to **Dale Wetzel** at dcw@daimlerchrysler.com.

Our first question is posed by Mr. Michael J. Readwin...

Q "Does any ASM member have **Data**, documenting the relationship between average grain size and fatigue strength/life at a constant stress level in aluminum? In steel? This information may aid in predicting the critical grain size (at a constant stress) and the resulting fatigue properties."



Have You Ever Wanted...

TO TAKE A MORE ACTIVE ROLE in your chapter? Now is your chance to become more involved. Our Executive Committee is ready to roll out a number of new initiatives and programs, and we will need your help in making this a great year. Nathan Clark, our Treasurer, is coordinating our volunteer pool. Please contact him at (248) 435-1413 or treasurer@asm-detroit.org.

ASM Board Contact Roster

Chairman
Michael J. Vinarcik, P.E.
Chairman@asm-detroit.org

Vice Chairman
Donna Walker
Vicechairman@asm-detroit.org

Secretary
Dale Wetzel
Secretary@asm-detroit.org

Treasurer
Nathan Clark
Treasurer@asm-detroit.org

Attendance
Joanna Zucker
Attendance@asm-detroit.org

Awards/Recognition & National Affairs
Larry R. Smith
Awards@asm-detroit.org



Council of Fellows
Elaine C. Beckwith
Fellows@asm-detroit.org

Education/MEI
Kathy Hayrynen
Education@asm-detroit.org

Entertainment
Peter Callert
Entertainment@asm-detroit.org

Finance
Richard Gundlach
Finance@asm-detroit.org

Membership
John (Chip) Keough
Membership@asm-detroit.org

Papers/Programs
Jack Simon
Programs@asm-detroit.org

Publicity
John Tartaglia
Publicity@asm-detroit.org

Roundtable
Robert Luetje
Roundtable@asm-detroit.org

Sustaining Members
Keith Poisson
Sustaining@asm-detroit.org

Young Members/Student Affairs
Paul Decker
Youngmembers@asm-detroit.org

Materials Camp Ad Hoc
Elaine C. Beckwith
MaterialsCamp@asm-detroit.org

Chapter Administrator
Caryn L. Ruzich
admin@asm-detroit.org