



THE PEORIA CHAPTER OF ASM INTERNATIONAL &
THE CENTRAL ILLINOIS CHAPTER OF THE STLE
December 2, 2002 at the Packard Plaza



ASM SPECIAL EVENT: ASM Committee Chairman Night

Presents

ABRASIVE WEAR: What we know and what we don't

Dr. Jeff Hawke, Oregon National Lab

TECHNICAL CHAIRMAN:

*Dr. Matt Kiser
Caterpillar Inc.*

COFFEE TALK:

*Rocky Vonachen
Our Peoria Chiefs / O'Brien Field - Year 1*

Social Hour - 4:30pm • Dinner - 5:30pm
Coffee Talk - 6:00pm • Technical Talk - 6:30pm

Prepaid Reservations Required by November 26, 2002!! Reservations are \$12.00.
Call at Jeff Jensen (309) 578-8153 jensen_jeff_a@cat.com or
Andrew Wagner (309) 578-4252 wagner_andrew_j@cat.com.
Please make all checks payable to Peoria Chapter of ASMÓ

About Our Speaker...



Jeffrey Hawk is Associate Director of Research, Office of Materials Conservation, U.S. Department of Energy, Office of Fossil Energy at the Albany Research Center in Albany, Oregon. He holds a BS degree in Civil Engineering, and a MS and PhD in Materials Science from the University of Virginia in Charlottesville, Virginia. The Office of Materials Conservation at the Albany Research Center is engaged in research on the mechanical behavior, wear, and corrosion of materials used in chemically aggressive environments at elevated temperatures. Current research activities include design of wear resistant materials for severe abrasive and impact environments, development of erosion resistant materials for power generation applications, wear test design and methodology, mechanical behavior of thin wall ferrous alloys, microstructural stability of high temperature alloys and materials, aluminum metallurgy, and composite design. Dr. Hawk is a Fellow of ASM International.

◆ ◆ CHANGE IN ADDRESS? CALL KELLY LANE (309) 578-1567 ◆ ◆

ASM COMING EVENTS

Future Executive Committee Meeting

Dec 2 2:00 PM til 4:00 PM, Packard Plaza
Feb 3 2:00 PM til 4:00 PM, Packard Plaza
May 5 2:00 PM til 4:00 PM, Packard Plaza

"AUSTEMPERED CAST IRON" SEMINAR

TUESDAY, NOV. 19, 2002 ILLINOIS COMMUNITY
COLLEGE, EAST PEORIA CAMPUS
MAIN BLDG., ROOM 212C
(PARK IN VISITOR'S LOT V AND USE THE MAIN ENTRANCE)
REGISTRATION FEE: \$20 TO REGISTER, CONTACT:
LUTE BLAIR (309-675-0627 OR BLAIR_LUTE@CAT.COM)
OR MICHAEL MOTYL (309-578-6269 OR
MOTYL_MICHAEL_J@CAT.COM)

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STLE COMING EVENTS

STLE invites ASM to join them at their Christmas Social Event. Friday, December 6th: Wine Tasting at Furrow's Winery in El Paso, IL. Dinner afterward at The Elms in El Paso. Doors will open for us at Furrow's at 5:30, with the tour to start at 6:00. Dinner is a buffet, scheduled for 7:30, at a cost of \$15. There will be a gift exchange for anyone who wishes to bring one with which to participate. A \$5 limit is suggested, and it may be a gag gift. We will also have a few door prizes, and would be happy to accept donations of items (including advertising items) for that. Please RSVP.

STLE's next technical meeting is January 8th at the Hotel East Peoria (the former Mark Twain Hotel) on IL Route 29, just South of I-74. Enter the front door closest to Applebee's. Social hour is at 5:00, with dinner served at 5:30, and the presentation at about 6:15. The topic is "Grease Technology," by Jeff St. Aubin of Chemtool, Inc. The coffee talk is tentatively scheduled to be "The Geology of Central Illinois." The cost of the dinner is \$13, but if you wish to only attend the meeting, you can do so at no cost. For reservations, contact: Bettye Pruss, Enmark, Inc., 222 W. Northgate Rd., Peoria IL 61523, 800-804-0552, Email enlube@aol.com

Payment must be received by December 4, 2002 for the wine tasting, and January 6, 2003 for the January technical meeting.

Central Illinois Section
Society of Tribologists and Lubrication Engineers

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