



Notre Dame Chapter

The Link Newsletter

A Five Star Chapter



November Meeting

Properties and Uses of
Wrought Superalloys in
High Performance Applications
(including Emerging Technologies)

November 13, 2007

The third meeting of the Notre Dame Chapter of ASM International for the 2007 – 2008 season will feature this presentation by Mr. Lee Flower.

Mr. Flower is senior market manager at Haynes International, Inc., Kokomo, Indiana, USA. Mr. Flower has over 35 years experience in the superalloy industry, and his current focus is on market development activities for Haynes superalloys in the aerospace and gas turbine industries and in key emerging technologies related to the energy industries.

Mr. Flower joined Haynes International in 2000 following a career at superalloy producer Inco Alloys International (now Special Metals Corporation). He is a member of ASM International.

To improve our delivery of the LINK, and reduce our postal costs, please provide a current e-mail address to the Chapter Secretary, John Ullman (john.ullman@honeywell.com)

Date: Tuesday November 13, 2007

Meeting Time: 6:00 PM Social,
6:30 PM Dinner, 7:30 PM Presentation

Meeting Location: Maxi's Food & Spirit Barn, 114 W. Ireland Rd., South Bend, IN (see directions on page 2 and maps on page 3).

Dinner Choices:

- 12 ounce New York Strip Dinner
- Twin Chicken Breast with Rice and Salad
- Lake Perch Dinner

Cost: \$20 (includes soft drink)

To Make Reservations: RSVP by November 9: Ph. (269) 982-2266 or mailto:david_coulston@leco.com (david_coulston@leco.com)

Materials Musings

What do tennis balls, windows, socks, paint, and dressings for wounds all have in common? No, this isn't a "trick" spelling question. No, they're not candidates for your second career in retirement! Come on, you're not thinking!

OK, here it is: they've all been improved by nanotechnology. Those of us who have ignored it until now, because it didn't seem to have applications in the "structural" world, can pull our Ostrich heads out of the sand. There are applications in materials science that will impact the way we design structures in the very near future...read up!

Meeting Schedule for the 2007 to 2008 Year

The meeting schedule for the year can be found at the ND Chapter home page (note that we have a new domain name: our address is now <http://www.nd-asm.org>).

There will be no Chapter meeting in December.

October Meeting Review

The October meeting was cancelled due to lack of interest.



Driving Directions to Maxi's Barn

From the 20/31 Bypass

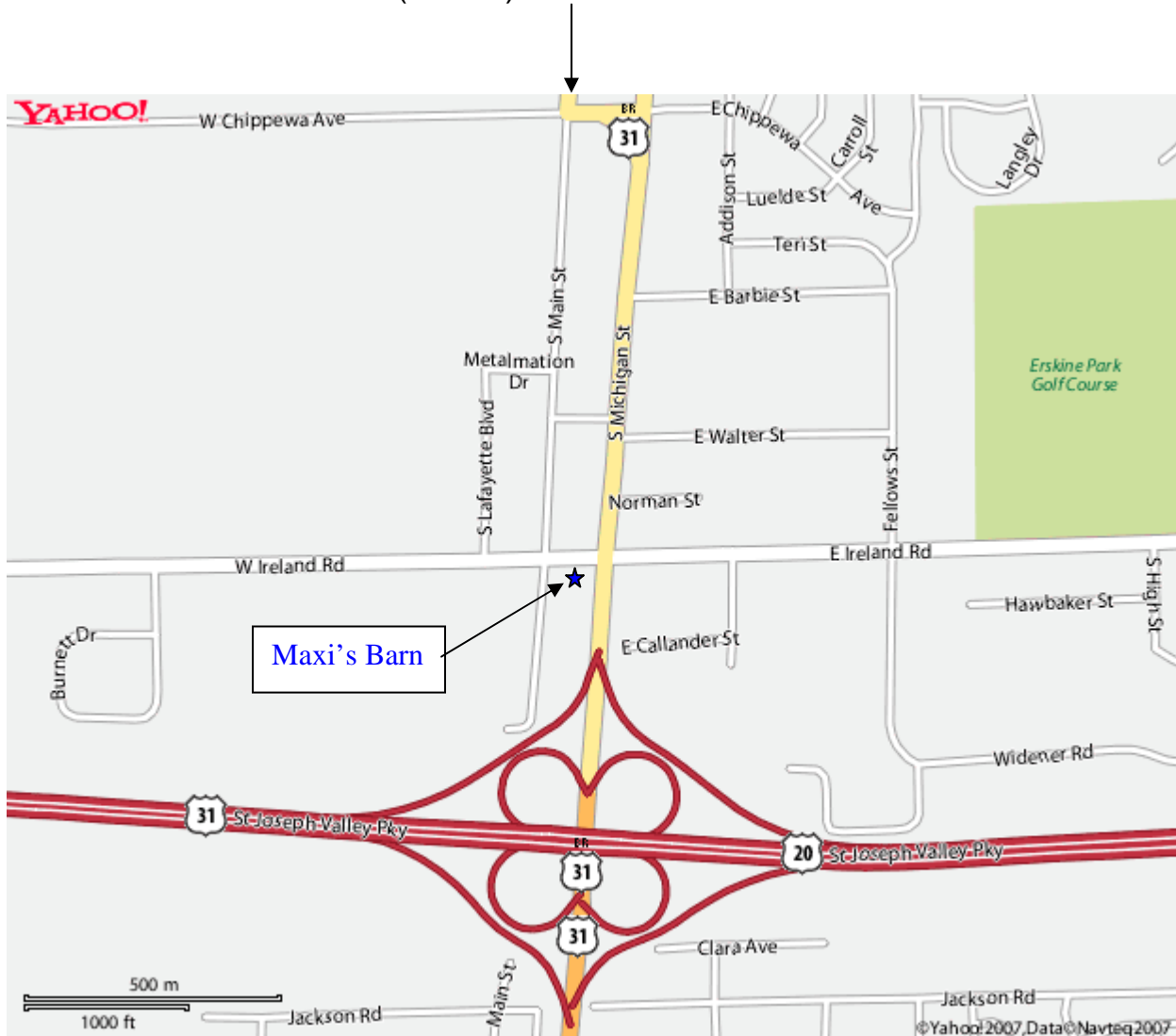
1. Take Business Route 31 (S. Michigan St.) north about 300 yards to Ireland Rd.
2. Turn west (left) on Ireland Rd. and immediately left into Maxi's parking lot.

From Downtown South Bend

1. Take South Main St. (Bus. Route 31) south.
2. Jog east on Chippewa Ave 1 block to South Michigan St. and then continue south to Ireland Rd.
3. Turn right onto Ireland Rd. and immediately left into Maxi's parking lot.

(See Map on Next Page)

South Main (BR 31) From Downtown South Bend



Chapter Officers: Randal Griffith – *Chairman* (574) 231-2807; Dave Coulston - *Vice Chairman* (269) 982-2266; John Ullman – *Secretary* (574) 231-2859, Rick Gordon – *Treasurer* (574) 272-9209; Jim Hendricks – *Past Chairman*, Al Miller – *Student Advisor*; **Board Members:** Walt Hornberger, Bob Merryfield, Rick Rateick, Tim Conrad