



Notre Dame Chapter

The Link Newsletter

Notre Dame Chapter

A 5-Star Chapter



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Orthopedic Materials: Changing Requirements / Changing Materials

Tuesday, January 17, 2006

Presented by:
Mr. Mike Hawkins, Ph.D.

Patient demographics in orthopedics are changing. Patients are much more active, younger, and have higher expectations. All three of these are changing the materials used in orthopedics. This presentation will offer an overview of the changes, and what these changes might bring to engineers and scientists in this field.

Mike Hawkins is the Vice President of Research at Zimmer, Inc.

Time: 6:00 p.m. (EST) Social Time and Dinner

Dinner: The Boathouse Restaurant
700 Park Avenue
Winona Lake, IN 46590
(574) 268-2179

Cost: \$20.00 per person, pay at door
(Drinks & desserts are available at additional cost)

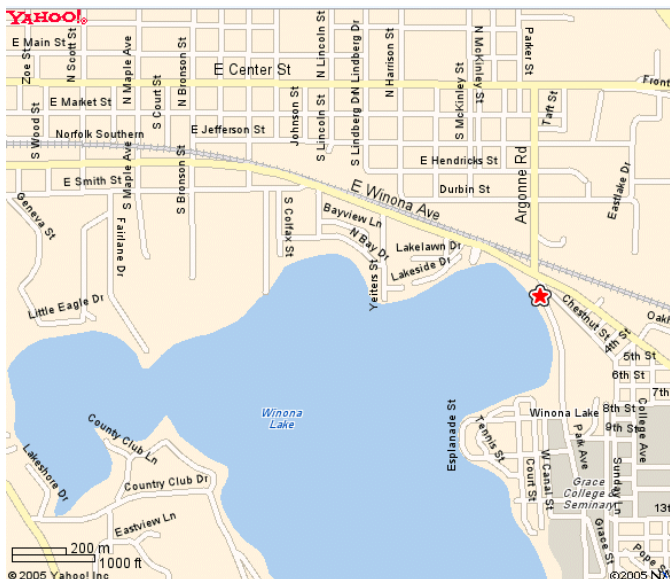
Dinner Choice: Choice of 10 oz. Prime Rib, 8 oz. Filet Mignon, Roasted Red Pepper Pasta, or Garlic and Herb Chicken

Please RSVP with dinner choice by Friday, January 13, 2006

For reservations or further information contact:
Jim Hendricks at (574) 532-9237 or
James.hendricks@amgeneral.com
Or
Jon Oram at (800) 348-2529 or
Jono@steelwarehouse.net

Directions

Take the US-20 bypass to IN-19 South exit onto South Nappanee Street toward Wakarusa/Nappanee.
Follow IN-19 South for 12 miles to East Market Street (US-6). Turn left on East Market Street (US-6) to IN-15.
Go 15 miles to East Winona Avenue and turn left. East Winona Avenue becomes Kings Highway. Bear right on Park Avenue.
Arrive at 700 Park Avenue at The Boathouse Restaurant.



Chapter Officers: Jon Oram – *Chairman* (574) 236-5161; Jim Hendricks – *Vice Chairman* (574) 532-9237; Lori Culver – *Secretary* (269) 923-3855, Walt Hornberger – *Treasurer* (269) 683-5208; Charles Parker – *Past Chairman* (574) 231-2810;
Board Members: Ed Cataldo, Jim Chan, Rick Gordon, Frank Metelka, Larry Lapp, Rick Rateick

Next Board Meeting

Tuesday, January 3
Mister Moo's Restaurant
3101 Lincolnway West, South Bend
(574) 233-6722
(6:00 p.m.)

Last Meeting

The November meeting was a joint meeting with ACS, St. Joseph County Chapter on "Fueling Our Transportation Needs Without Petroleum". The meeting was also Life Member's Night, and the Chapter hosted 9 Life Members and 3 guests. The meeting was interesting and informative.

Please visit ASM International on-line to check the accuracy of your personal contact information.

Go to www.asminternational.org, and click on the Members Only tab. You will need your member number from your membership card. You can also link to ASM International from our web site at www.asm-nd.org.

If you don't remember your password or don't have your member number, there is a great help screen which can assist you by e-mailing your password directly to you.

E-Mail Address Update

If you are receiving this newsletter through the mail, and would like to receive an electronic copy through e-mail, please contact Lori Culver at lori_c_culver@whirlpool.com.

Next Meeting

Our next meeting will be a **celebration of Engineers Week 2006**. Mike Thieneman, Executive Vice President and Chief Technology Officer at Whirlpool Corporation will be speaking on "90 Years of Whirlpool Engineering Innovation".

Please join us on March 4th to hear Mike Thieneman tell the Whirlpool engineering story of the "Washing Machine". It will start with a wooden tub, a paddle and an electric motor in the early 20th Century and finish with the modern marvel at the heart of today's home laundry. You will find this to be a most fascinating narrative of challenge and solution utilizing "multi-disciplinary engineering" long before it became known by that name. There will be a display of some early washing machines available for your viewing during our social hour.

Whirlpool Corporation is the world's leading manufacturer and marketer of major home appliances, with annual sales of over \$13 billion, 68,000 employees, and nearly 50 manufacturing and technology research centers around the globe. Benton Harbor, Michigan is home to the Global Headquarters as well as the world class Research and Development Facilities that keep Whirlpool on the leading edge!

This year's Engineers Week Celebration will be held on Saturday, March 4, 2006 Century Center Grand Hall in South Bend, Indiana.

You can find more information and an on-line registration form at www.ASM-ND.org.

Feel free to invite your spouse, a friend, or a guest. Registration closes Friday, February 24th at 12 p.m.

Invitation: ASM Notre Dame Chapter Scholarship

The ASM Notre Dame Chapter offers annual undergraduate scholarships to children of chapter members, for study in materials or materials-related fields. The scholarship is for one year and is renewable. The minimum scholarship is \$500. We encourage all qualified children of chapter members to apply. The application is at <http://www.asm-nd.org>.

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