

Upcoming Events

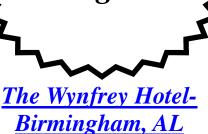
AFS CAST EXPO March 20 to 23rd Orange County Convention Center Orlando, FL

April Meeting: AFS Student Casting Competition Featuring Entries from University of Alabama; University of Alabama-Birmingham, Mississippi State University

AFS Student Casting Competition Entries Include:

UAB_Card Holder UAB_Dragon Claws UAB Dragon MSU Paperweight UA Elephant Book End UA Picture Frame

May Meeting: Annual Business Meeting & Past Chairman's Night Keynote Speaker: David Drake, ACIPCO Birmingham



Board Meeting - 5:00 p.m.

Social Time - 6:00 p.m. Dinner - 6:30 p.m.

Cost of Dinner is \$30.00

You may make your reservation requests at...

(205) 661-0206 ext. 23 or via the Internet at www.afsbirmingham.org

Make your reservations before 12:00 noon on March 5th.

Be sure to leave your name when making your reservation.

Please visit our chapter website or the AFS National website frequently to get the latest chapter and national info... www.afsbirmingham.org or www.afsinc.org *March 8th* Meeting Topic:

March 2010

Chapter News

"Energy Savings in Foundry Melting



Professor Kent Peaslee is the F. Kenneth Iverson Chair of Steelmaking Technology, a Curators Teaching Professor and the Associate Chair of the Materials Science and Engineering Department at Missouri University of Science and Technology. Professor Peaslee joined the Missouri S&T faculty in 1994 and was named a Curators Teaching Professor of Metallurgical Engineering in 2006 and the F. Kenneth Iverson Chair of Steelmaking Technology in 2007. Kent received the Governor of Missouri's Excellence in Teaching Award in 2007 and J. Keith Brimacombe Memorial Award from the Association for Iron and Steel Technology in 2008. Kent has research interests in steel melting and casting optimization, development of new steel processes and products, waste and metals recycling, and environmental improvements in metal manufacturing. He earned a bachelor's degree in metallurgical engineering from Colorado School of Mines in 1978 and after working for 13 years in the steel industry attended graduate school at Missouri S&T where he earned a Ph.D. in metallurgical engineering in 1994.



Chapter Chairman Mr. John Kersh American Cast Iron Pipe Tel. (205) 325-8183 jkersh@acipco.com

1st Vice Chairman Mr. Mark Cotton FOSECO Metallurgical Tel. (770) 380-3335 markcoton@mindspring.com

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Secretary Mr. Donnie Hoffman Bert Smith & Associates Tel. (205) 621-3630 donniehoffman@hotmail.com

Treasurer Ms. Diane Kirkley Vulcan Engineering Tel. (205) 663-0732 kirkleyd@vulcangroup.com

Directors (Term Expires 2010) Mr. Ed Boyd, Sr. Golden's Foundry & Machine

Mike Petrus ACIPCO

Molly Cameron ACIPCO

Mr. Brian Floyd Citation Columbiana

Directors (Term Expires 2011) Ms. Sandy Pierce EMSCO

Mr. David Drake American Cast Iron Pipe Company

Mr. Mel Ostrander Rex Heat Treat

Directors (Term Expires 2012) Mr. Jerry Holcombe Reno Refractories

Ms. Amy Berry ALACAD

Mr. Joe Puckett U.S. Pipe

From the CHAPTER CHAIRMAN...

News

March

2010

I want to thank everyone for coming out to the February AFS Birmingham Chapter meeting. Simon Adlington and Shane Allen of Synchro32 presented a lot of useful information on things to look for to "Know Your Foundry's Costs". In these trying economic times everyone can use costing and estimating principles in an effort to sure up their bottom lines by knowing exactly what their products are actually costing them to produce. Hopefully everyone in attendance came away with something they can apply in their work.

The 77th Southeastern Regional in Cherokee, NC hosted by the Tennessee AFS Chapter is in the books now. The entire Tennessee Chapter regional team did a great job organizing and hosting the event at Harrah's Cherokee Casino. The technical sessions were outstanding and provided useful information on topics that face the foundry industry such as OSHA, greenhouse gas emissions, cap and trade legislation, and labor issues. If you couldn't make it, you missed out on a good time. And outside of the conference, if you won big in the casino you had a better time than I did...

We have a lot of good stuff coming up in the next few months. Our chapter meeting will be March 8th at the Wynfrey so go ahead and make your reservations NOW. We will have an Energy Summit with practical solutions for the foundry. So come out and join us. The Cast Expo is also coming up in Orlando, FL March 20-23. If you haven't made plans to go, you can check out more information on www.afsbirmingham.org. Our April Casting Competition meeting is shaping up to be even better than last year. The students from Alabama, UAB, and Mississippi State are already working hard on many designs that are sure to impress all of us.

Thanks for all your support of the AFS Birmingham Chapter and making it the best chapter in the country. As always, we ask that you *PLEASE* call or send your reservations in online at www.afsbirmingham.org as soon as possible so Tommy can get an accurate count. See everyone at the Wynfrey on Monday night March 8th. Social time starts at 6:00PM.



News

2010

AFS Birmingham Financial Contributors

(in order of receipt of funds)

<u>Platinum Level</u>

Gold Level

March

Laempe Reich **Reno Refractories, Inc.** Southern Alloy Corporation **Riverside Refractories, Inc.** Levand Steel & Supply Corporation **Carbide Industries, LLC** Perry Supply, Inc. EMSCO, Inc. Dauber Company, Inc. Wheelabrator Group **Southeastern Foundry Products American Cast Iron Pipe Company ABP Induction PPM Consultants Vulcan Engineering Co.** Disa industries Inc. S & B Industrial minerals North America **Specialty Foundry Products Birmingham Hot Metal Coatings Cast Products, Inc.** Pangborn Alabama Cad/Cam, Inc. **Bert Smith & Associates, LLC Larpen Metallurgical Services** Foseco Supreme Cores of the Carolinas, Inc. HA – International, LLC **Porter Warner Industries Unimin Corporation Refractory Sales & Service Co., Inc. Leco Corporation Alabama Gas Corporation Electric Controls & Systems (EC&S)** Inductotherm Corp. North American Construction Services

Kerlin Metallurgical, Inc. Mueller Co. – Albertville Division The Mouat Company, Inc. The C. L. Dews & Sons Foundry & Machinery Co., Inc. Joe H. Smith. Co., Ltd

<u>Silver Level</u>

tecpro corporation T. Morris Hackney (personal) Aplus Pattern & Mold W. J. Bullock - Incorporated Tyco Fire & Building Products United Refractories Co. Lee Brass Ervin Industries, Inc. Tampa Brass & Aluminum Corp. Tommie Corporation Pryor Giggey Co.

Please send your contribution to: American Foundry Society Birmingham Chapter c/o Vulcan Engineering Co. Attn: Ms. Diane Kirkley

AFS Birmingham is *solely* operated by volunteer support & company donations. Your participation, *both financially & willingness to serve* is greatly appreciated.



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For Much More Information Visit Our Website: www.afsbirmingham.org

2010 AFS Birmingham Meeting Schedule Monday, March 8, 2010 **Regular Meeting** Wynfrey Saturday, March 20, 2010 -**AFS CAST EXPO Orange County** March 23, 2010 **Orlando**, FL **Convention Center** Monday, April 12, 2010 Wynfrey Student Night Monday, May 10, 2010 Awards Night Wynfrey **Regular Meeting Schedule:**

Meeting Place: Wynfrey Hotel, Birmingham, AL 5:00pm - Board Meeting 6:00pm - Meeting Registration & Social Hour 6:30pm - Dinner & Technical Presentation



Mark Cotton Foseco 20200 Sheldon Rd Cleveland, OH 44142

To: