



# Chapter News

February 2005



**THE AFS BIRMINGHAM CHAPTER** is proud to host this year's conference at one of the South's most distinguished landmarks, The Wynfrey Hotel in Birmingham, Alabama on February 2, 3 and 4, 2005.

Wednesday, February 2, 2005	Thursday, February 3, 2005	Friday, February 4, 2002
2:00pm - 6:00pm Registration 6:00pm - 9:00pm Opening Reception	7:30am - 2:00pm Registration 8:30am - 11:45am Program Sessions 12:00pm - 1:30pm Program Luncheon	7:30am - 1:00pm Plant Tours 6:30pm - 7:00pm Social Hour 7:00pm - 9:30pm Annual Banquet

## Joint Technical Sessions

**Thursday, February 3, 2005**

**8:30 – 09:00**

### **Conference Keynote Address**

- Conner Warren - Citation Corporation (retired)

*Conference Chair: Ron Kern, American Cast Iron Pipe Company*

**9:00 – 09:30**

### **AFS & The Metal Casting Industry- Moving Forward to the Future**

- Chuck Kurtti - AFS National President

*Conference Chair: Ron Kern, American Cast Iron Pipe Company*

**9:45 – 10:45**

### **Industry Issues-Foundry & Supplier Views**

- George Boyd - Goldens' Foundry & Machine Co.

- Ralph Lyles, Miller & Company

*Session Chair: Jim Frost, American Cast Iron Pipe Company*

**11:00 – 11:45**

### **Scrap & Raw Materials Issues**

- Gene Muratore, Rio Tinto Iron & Titanium

*Session Chair: Todd Lyles, United Refractories*

**12:00 Noon - Annual Luncheon**

### **AFS Update**

- Jerry Call, AFS

### **FEF Update**

## Break Out Technical Sessions

**Thursday, February 3, 2005**

**2:00 – 2:45pm**

### **Current Sales & Marketing Issues**

- Bruce McMellon, Vulcan Engineering

*Session Chair: Brian Floyd, Citation-Columbiana*

OR

### **Current Safety Issues**

- Jennifer Bailey, American Cast Iron Pipe Company

*Session Chair: Dan Javorka, Alabama Gas Corporation*

**3:00 – 3:45pm**

### **Green Sand Molding Advances**

- Victor LaFay, Hill & Griffith Company

*Session Chair: Mike Selz, Charlotte Pipe & Foundry*

OR

### **Supply Chain Management – How Can it Help Me?**

- Mike Hays, American Cast Iron Pipe Company

*Session Chair: Kevin Crawford, Vulcan Engineering*

**4:00 – 4:30pm JOINT SESSION**

### **Birmingham's Sloss Furnaces-Then & Now**

- Paige Wainwright, Sloss Furnaces National Historic Landmark

*Session Chair: Jeff Fowler, Citation- Marion*

**Please Register as soon as possible..** If you would like to attend, please fill out and mail in the enclosed registration form. There is a great Spouse's Program planned - visit [www.afsbirmingham.org](http://www.afsbirmingham.org) for details.  
**See you there!**

**CONFERENCE LOCATION:**  
**THE WYNFREY HOTEL**  
**I-459 / US31**  
**Located At The Galleria Mall**

**PARKING:** Parking is available within the hotel's gated parking deck, or in any of the mall's available parking. Parking vouchers will be distributed during meeting registration. With a voucher, there is no cost for hotel parking.



*Chairman*  
**Jeff Fowler**  
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**Cahalan Mackin**  
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**FROM THE CHAIRMAN**

- There were 101 present at the January 10<sup>th</sup> regular meeting, including 11 guests and 7 students. The speaker was Rick DeCesar of Malcolm Pirnie, and his overview of the MACT regulation and resources available was very informative. Also there were 26 present for the afternoon mini-seminar on “Complying with the new Iron and Steel Foundry MACT ruling.” We appreciate Malcolm Pirnie for providing this training. Thanks to our Education Committee, John Promer (EC&S) and Cahalan Mackin (Bermco), for coordinating the mini-seminar.
- We will not be having a regular meeting in February, in lei of the Southeastern Regional Conference, Feb 2 – 4. Our next meeting will be the Annual Student Night and Golf at the University of Alabama, on March 11<sup>th</sup>. Be sure to get this date on your calendar.
- The 73<sup>rd</sup> Annual Southeastern Regional Conference promises to be a great event thanks to Regional Chairman Ron Kern and the Regional Committee. For more information see the registration form in this newsletter, or visit the Southeastern Regional Website at [www.afsbirmingham.org](http://www.afsbirmingham.org).
- The Birmingham Chapter membership is up to 524. We welcome three new members this month:

David Long	Leadman	ACIPCO
Kathy Watson	Purchasing Adm.	ACIPCO
William Jones	Leadman	ACIPCO

See you at the Regional,

Jeff Fowler  
Chapter Chairman

**AFS Events:**

Make your plans now to attend the **2005 AFS Metalcasting Industry Government Affairs Conference.** March 9-11, 2005  
Loews L’Enfant Plaza Hotel  
480 L’Enfant Plaza  
Washington, D.C. 20024  
For more details visit:  
[www.afsinc.org](http://www.afsinc.org)

**Practical Metallurgy of Gray & Ductile Iron**

*Four Day Lecture Course*  
Scheduled for **Tuesday, April 05,** 2005 Thru Friday, April 08, 2005  
This is a practical, operations-oriented course covering the metallurgy of two of the industry’s most important alloys. Included is an introduction to physical metallurgy, iron-carbon-silicon systems, alloy relationships, inoculation, heat treatment, quality control and metallography, ductile iron treatment processes, desulfurization and nodulizing.  
**Who Should Attend:** Supervisors, foremen, metallurgists, technicians, quality control supervisors and laboratory personnel.  
**Location:** Tuscaloosa, AL

A PLUS PATTERN & MOLD  
ABB, INC. - FOUNDRY SYSTEMS  
ABC COKE DIVISION OF DRUMMOND CO., INC.  
AJAX TOCCO MAGNETHERMIC  
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## *Chapter Contributions and Support*

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



**Don't See Your  
Company's  
Name??**

**Contact  
Mike Petrus  
@ (205) 325-8184  
or  
Diane Kirkley  
@ (205) 663-0732  
For More  
Information!**

**Please send your contribution to:  
American Foundry Society  
Birmingham Chapter  
c/o Vulcan Engineering  
Attn: Ms. Diane Kirkley  
Post Office Box 307  
Helena, Alabama 35080**



For Much More Information  
Visit Our WebSite :  
[www.afsbirmingham.org](http://www.afsbirmingham.org)

### This Year's Meeting Schedule

Saturday, August 28, 2004	Picnic & Golf Outing (Mountain View Golf)
Monday, October 11, 2004	The Wynfrey Hotel
Monday, November 8, 2004	The Wynfrey Hotel
Monday, December 13, 2004	The Wynfrey Hotel (Christmas Party)
Monday, January 10, 2005	The Wynfrey Hotel
<b>February 2-4, 2005</b>	<b>Southeastern Regional</b> (Birmingham, Wynfrey)
Friday, March 11, 2005	Student Night & Golf (Tuscaloosa)
Friday, April 8, 2005	The Wynfrey Hotel
April 16-19, 2005	CASTEXPO '05 (St. Louis, MO)
Monday, May 9, 2005	The Wynfrey Hotel



### Chapter News

Jarek Olszak  
Laempe+Reich Corporation  
P.O. Box 218  
Trussville, AL 35173

To:

# 73rd



The Wynfrey Hotel  
Birmingham, AL  
Wednesday Feb. 2nd -  
Friday Feb. 4, 2005

## Annual Southeastern Regional Foundry Conference

- ◆ Combined Hospitality Reception  
(Feb. 2nd)
- ◆ Management and Technical Sessions  
(Feb. 3rd)
  - ◆ Plant Visits (Feb. 4th)  
*(Including Honda Assembly Plant)*
  - ◆ Casino Night (Feb. 3rd)
  - ◆ Annual Banquet (Feb. 4th)

For More Information, Visit Our Web Site at :  
[www.afsbirmingham.org](http://www.afsbirmingham.org)

Participant: \_\_\_\_\_ Member Pre -Registration: \_\_\_\_ @\$200.00 each= \_\_\_\_\_  
Guest: \_\_\_\_\_ After January 19, 2005: \_\_\_\_ @\$225.00 each= \_\_\_\_\_  
Company: \_\_\_\_\_ Spouse/Guest : \_\_\_\_ @\$80.00 each= \_\_\_\_\_  
Company Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Total Enclosed: \_\_\_\_\_  
Home Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Return completed registration form and check payable to : AFS Birmingham Chapter c/o Carol Brandon, The Hill & Griffith Co. \* PO Box 10245 \* Birmingham , AL 35202 \* Phone: (205) 328-4050 Fax: (205) 328-4811

**Hospitality Participation:** Please Contact Jim Frost @ (205) 325-1977. Email: [jfrost@acipco.com](mailto:jfrost@acipco.com)

**Hotel Reservations:** Please make reservations directly with The Wynfrey Hotel, 1000 Riverchase Galleria, Hoover, Alabama 35244 (205) 987-1600. 1-800-WYNFREY. We have arranged a special group rate for rooms of \$140 single/double, \$170 concierge.