



## Chapter News

### Katrina Relief Effort

In an effort to assist those affected by hurricane Katrina, the Birmingham Chapter's Board of Directors unanimously approved the donation of \$2,500 to the Alabama Governor's Emergency Relief Fund for Hurricane Katrina Victims. Our hearts and prayers go out to all those who have been affected during this hurricane season.

To learn more about the Alabama Governor's Emergency Relief Fund for Hurricane Katrina Victims, or a number of other trustworthy organizations, visit our chapter website:

[www.afsbirmingham.org](http://www.afsbirmingham.org) and click on the one of the charitable organization's link.

### Meeting Notice

The Wynfrey Hotel  
Galleria Mall  
US-31 & I-459

Monday, November  
14th

**Board Meeting 5:00 p.m.  
Social Time 6:00 p.m.  
Dinner 6:30 p.m.**

**Leave your reservation  
request at**

**(205)661 - 0206 ext. 23  
or via the internet at  
[www.afsbirmingham.org](http://www.afsbirmingham.org)**

***Make your reservations  
before 12:00 Noon on  
November 10th  
to be eligible for a  
Special Drawing.***

**Be sure to leave your  
name**

**Price of Meal—\$25.00**

**Please visit our chapter  
website or the AFS Na-  
tional website frequently  
to get the latest chapter  
and national info:  
[www.afsbirmingham.org](http://www.afsbirmingham.org)**

[www.afsinc.org](http://www.afsinc.org)

### November Meeting Speaker

**Gerald G. Call  
Executive Vice President  
AFS National**

Jerry began his foundry career with Stahl Specialty in 1972 as a foundry operator while attending classes at Central Missouri State University in Warrensburg, Missouri. Jerry received degrees in Education and Industrial Safety from Central Missouri State.

Besides his 26 years at Stahl, during which he spent 4 years in the foundry and the remaining 22 serving as Human Resources Manager, including responsibility for the Environmental, Safety & Health programs, and most recently as Assistant Plant Manager for the TK Stahl Warrensburg facility, Call served as Human Resources Manager for Gardner Denver Inc. and as Director of Membership Services for AFS.

#### **AFS: CHANGING TO MEET TODAY'S METALCASTING CHALLENGES**

Jerry's presentation traces the traditional expressed needs of the metalcasting industry, and how the Society responded to those needs, through the changing needs of the industry, as expressed today, and how AFS has reshaped itself to help the industry cope and succeed. Although technical support, managing cutting edge research, education and training, producing the latest in technical publications, and convening congresses, conferences, special meetings and trade expositions are still vital areas of support and opportunity provided by AFS, the Society is also meeting the industry's pressing challenges of today. Such important issues as marketing the industry, trade, the environment, affordable worker's compensation coverage, labor shortages, and advocacy in the legislative arena, and how AFS is looking after the industry's interests in these areas, will also be covered. The Cast Metals Institute's new model for delivering lab and lecture courses and the results achieved will also be included.

The role of AFS in offering opportunities and vehicles to aid in the building of "Community" within the metalcasting industry will round out the presentation.



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Citation Bessemer

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**Phil Story**  
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(706) 937-7011

## FROM THE CHAIRMAN

From the Chairman

We had a great first meeting of the year in October. Attendance was at 98 – Tommy and Jim did great job making sure arrangements for dinner are taken care of for everybody. Please make their job easier and make your reservations for the next meeting early. Our website is the Best of all AFS Chapters – if you have not seen it, please check it out at [www.afsbirmingham.org](http://www.afsbirmingham.org). You can see Chapter News, contributors, and make your reservations for next meeting. Please tell David Drake and Bill Steadman “thank you” for the great job they are doing.

Special thanks to Dave Hughes, McWane Cast Iron Pipe Co., for his technical presentation on Quality and Process Control.

Hope to see you all on November 14<sup>th</sup>.

Jarek Olszak  
Chapter Chairman



# Mark Your Calendars Now!!!



## December Meeting - December 12, 2005

### Annual AFS Christmas Party Entertainment—Mr. Gary Jenkins

## CMI Upcoming Course Schedule

**Nov. 8-Foundry Sand Testing Procedures Workshop: Cedar Falls, Iowa**

**Nov. 9-Sales & Marketing of Castings: Schaumburg, Illinois**

**Nov. 15-Induction Melted Cast Iron Processing: Muskegon, Michigan**

**Nov. 30-Melt Control for Nickel, Cobalt, & Stainless Steels: Schaumburg, Ill**

**Dec. 6-Gating and Riser Design-Ferrous: Milwaukee, Wisconsin**

**Dec. 13-Analysis & Reduction of Casting Defects: Schaumburg, Illinois**

**For more information on CMI courses, contact any member of the CMI staff at 800/537-4237 or visit [www.castmetals.com](http://www.castmetals.com).**

## **New Air Rules for Smaller Facilities under Development**

Under the 1990 Clean Air Act, the Environmental Protection Agency (EPA) is required to regulate the emissions of hazardous air pollutants (HAPs) from large (i.e. major) sources and smaller (i.e. area) sources. In August 2003, EPA finalized the Iron and Steel Foundry MACT standards for those facilities that have the potential to emit 10 tons or less of any one HAP or 25 tons or more of a combination of HAPs and thus qualify as a major source. While AFS is still working to resolve a few remaining issues under the industry's legal challenge to the Iron and Steel Foundry MACT, EPA has begun work on the development of the emission standards for the non-major (i.e. area source) facilities.

All iron and steel foundries not covered by the MACT requirements could be subject to these new area source regulations. The agency has more flexibility in how to address the HAP emissions from these facilities, and the new air standards could mean anything from increased paperwork, monitoring and reporting, new work practices standards and/or additional control technologies for the smaller foundries.

AFS made sure its voice was heard during the MACT standards regulatory process, and it will strive to do the same as EPA drafts the new area source rules. If you would like to represent the interests of the iron and steel foundry industry on this issue, please consider participating in AFS's Area Source Task Force (ASTF). This group will discuss emerging issues and developments primarily via e-mail, conference calls, and occasionally, face-to-face meetings. Contact Amy Blankenbiller ([ab@wafed.com](mailto:ab@wafed.com)) or Gary Mosher ([gem@afsinc.org](mailto:gem@afsinc.org)) at AFS Headquarters (800-537-4237) if you would like to participate.



# AFS Birmingham Financial Contributors

**As of Monday, October 24, 2005  
(in order of receipt of funds)**

## **Platinum Level**

**CAST PRODUCTS, INC.  
HARRY H. REICH CO., INC.  
LAEMPE + REICH CORP.  
VULCAN ENGINEERING CO.  
EFP CORP.  
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PERRY SUPPLY, INC.  
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EMSCO, INC.  
ELECTRIC CONTROLS & SYSTEMS,  
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SOUTHERN PRECISION SANDS, INC.  
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WHEELABRATOR GROUP  
PORTER WARNER INDUSTRIES  
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TION  
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ALUMINUM RESOURCES  
CITATION – COLUMBIANA, AL  
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SOUTHEASTERN FOUNDRY PRODUCTS  
THE HILL & GRIFFITH COMPANY  
AMERICAN CAST IRON PIPE CO.  
JIMMY JACKSON SERVICES  
SPECIALTY FOUNDRY PRODUCTS  
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ALABAMA POWER COMPANY  
GOLDENS' FOUNDRY & MACHINE CO.**

## **Gold Level**

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TECPRO CORPORATION  
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JEFFERSON IRON & METAL BROKERAGE  
REFRACTORY SALES & SERVICE CO., INC.  
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FOUNDRY SUPPLY GROUP, INC.  
NORRIS BROTHERS CORP.  
SHOWA DENKO CARBON SALES, INC.  
ROBINSON FOUNDRY, INC.  
EMI (EQUIPMENT MERCHANTS INTERNATIONAL)  
PRYOR GIGGEY CO.  
UNITED REFRACTORIES CO.  
ERVIN INDUSTRIES, INC.  
SPECIALTY ALLOYS CORPORATION  
PELL CITY INDUSTRIAL SERVICES, INC.

### **For 2005 - 2006 Chapter Year Contributions and Support**

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

### **For More Information!**

**Contact Kevin Crawford @ (205) 663-0732  
Or Mike Petrus @ (205) 325-8184**

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

### 2005-2006 Meeting Schedule

Monday, November 14, 2005	Regular Meeting	Wynfrey
Monday, December 12, 2005	Christmas Party	
Monday, January 9, 2006	Regular Meeting	Wynfrey
Monday, February 6, 2006	Regular Meeting	Wynfrey
February 15-17, 2006	Southeastern Regional	(Nashville, TN)
Monday, March 13, 2006	Regular Meeting	Wynfrey
Friday, April 7, 2006	Student Night & Golf	(Tuscaloosa)
April 18-21, 2006	AFS Congress	(Columbus, OH)
Monday, May 8, 2006	Regular Meeting (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



### Chapter News

Mike Petrus  
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ACIPCO  
P.O. Box 2727  
Birmingham, AL 35202-2727

To: