



# November 2007

## Chapter News

### Birmingham AFS Scholarships

The Birmingham AFS Chapter has two scholarships available! Applications are available online at:

[www.afsbirmingham.org](http://www.afsbirmingham.org)  
or you may contact Ms. Molly Stewart at ACIPCO,  
(205) 325-7024 or  
[mstewart@acipco.com](mailto:mstewart@acipco.com)  
Apply today!

Thank You!



Happy Thanksgiving!



*Regular Meeting Place & Time*

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

Monday, November 12th  
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)

Be sure to leave your name!

Make your reservations before 12:00 Noon on November 8th

Price of Meal—\$30.00

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

## November 12th Meeting Topic:

Industrial Assessment Center  
At The University of Alabama

presented by...



Dr. Keith Woodbury

Dr. Woodbury is Professor of Mechanical Engineering at the University of Alabama. He has been involved in casting research for several years and his primary area of research is centered around inverse heat conduction problems necessary for the development of accurate modeling systems. Dr. Woodbury's research has been published in numerous publications including the AFS transactions.

He is Director of the Alabama Industrial Assessment Center; one of 26 centers nationwide sponsored by the Department of Energy's Industrial Technology Programs. The IAC is designed to benefit small and medium sized manufacturing operations in the state of Alabama with "energy conservation, waste reduction, and productivity increases".

Students and faculty visit the selected manufacturing site to conduct an assessment and provide the facility with a list of recommendations to address the findings.

Don't miss this opportunity to learn about a program that could impact your small or medium sized foundry.



# Chapter News November 2007

## From the CHAPTER CHAIRMAN...

Chairman

**Kevin Crawford**  
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First Vice Chairman

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**Molly Stewart**

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**Phil Story**

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Directors - Term Expires 2009

**Bill Steadman**

ACIPCO  
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**Dave Hughes**

McWane Cast Iron Pipe  
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**Mr. Donnie Hoffman**

Bert Smith & Associates  
(205) 591-2486

Directors -Term Expires 2010

**Ed Boyd**

Goldens Foundry  
(706) 323-0471

**April Duncan**

Nucor Tuscaloosa  
(205) 799-5779

Thanks to all who attended our October meeting, I hope you enjoyed seeing the amazing things young people can do when they get excited about learning. Hopefully you were inspired and can see the potential in exposing younger students to the foundry industry and the many different skill sets and trades needed to keep the foundry industry running. The chapter has approved the purchase of a "Foundry in a Box" kit from FEF. In light of our last meeting please consider your involvement in aiding the Student Relations and Education Committees as they use this tool to explain our industry in local schools.

Here are a couple of things going on this month:

- The application submission deadline for the AFS Birmingham Chapter scholarship is November 30th. We will be awarding a total of \$2000 in scholarship money. Visit our chapter's website at [www.afsbirmingham.org](http://www.afsbirmingham.org) for more information and the scholarship forms.
- CMI will be conducting a class titled "Induction Melted Cast Iron Processing" at the University of Alabama November 13-15.

I look forward to seeing each of you at our November meeting.

Brian Floyd  
First Vice Chairman

### *How Do You Want to Receive Your Newsletter*

If you receive your monthly newsletter either via regular mail or electronically (email) and would like to only receive it one-way or the other; or, if you know someone not receiving it at all, please contact Brian Floyd at 205-669-5737 / [brianf@columbiana.citation.net](mailto:brianf@columbiana.citation.net) or Mark Cotton at 770-380-3335 / [markcotton@mindspring.com](mailto:markcotton@mindspring.com) so we can update our records and ensure that all our members and friends of the Chapter receive the newsletter, as well as eliminate duplications or costly mailing if e-mail is sufficient. Thanks!



**AFS Birmingham Financial Contributors**

As of November 1, 2007  
(in order of receipt of funds)

**Platinum Level**

Cast Products, Inc.  
Vulcan Engineering Co.  
Pryor Giggey Co.  
Reno Refractories, Inc.  
EMSCO, Inc.  
Southern Alloy Corp.  
Perry Supply, Inc.  
Southern Precision Sands, Inc.  
Intermet - Columbus Foundry  
Carbide Industries LLC  
JBD Dense Flow Inc.  
Disa Industries, Inc.  
Porter Warner Industries  
The Mouat Company, Inc.  
Wheelabrator Group  
Carrier Vibrating Equipment  
Riverside Refractories, Inc.  
Electric Control & Systems, Inc.  
Miller and Company  
Pangborn Corporation  
Unimin Corporation  
Specialty Foundry Products, Inc.  
ABC Coke  
American Cast Iron Pipe Co.  
S & B Industrial Minerals  
Alabama Gas Corporation  
Southeastern Foundry Products  
Highland Technical Services, Inc.  
Laempe + Reich Corporation  
Citation Corporation – Columbiana, AL  
Alabama Power Company  
North American Construction Services

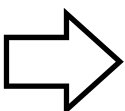
**Gold Level**

W. J. Bullock, Inc.  
Tyco Fire & Building Products  
Ashland, Inc.  
Foseco  
Pell City Industrial Services, Inc.  
HA—International, LLC.  
Rex Heat Treat—Alabama Inc

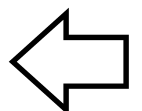
**Silver Level**

Kerlin Metallurgical, Inc.  
Tecpro Corporation  
Levand Steel & Supply Corp.  
The Nock and Son Company  
United Refractories Co.  
Foundry Supply Group, Inc.  
Elkem  
Bert Smith & Associates  
Specialty Alloys Corporation  
Davis Machine & Tool Co.

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



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





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

## 2007-2008 AFS Birmingham Meeting Schedule

Monday, November 12, 2007	Regular Meeting	Keith Woodbury	Wynfrey
Monday, December 10, 2007	Christmas Party	Three On A String	Wynfrey
Monday, January 14, 2008	Regular Meeting	LaVada Varner	Wynfrey
Monday, February 11, 2008	Regular Meeting	Eli David	Wynfrey
Monday, March 10, 2008	Regular Meeting	TBD	Wynfrey
Friday, April 2008	Student Night	TBD	Tuscaloosa, AL
Monday, May 12, 2008	Awards Night	TBD	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



## November 2007 Chapter News

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To: