



News & Notes

Chapter News

October 2014



2014-2015 Lineup

Don't miss any of the great speakers and programs we have in store for this year! See more on the back page!

AFS Course

The Tennessee Chapter will be hosting the AFS Casting Defect Analysis Course in Chattanooga at the Doubletree Hotel Oct. 7-8. Contact AFS, or David Shouse (423) 837-7180 for more info.

AFS Sand Conference

There will be a Sand Casting Conference Oct. 20-22 in Indianapolis, IN. Topics include: Sand Reclamation, Advances in Green Sand Molding Processes and Materials, Chemically Bonded Mold & Core Production, Plus Health & Safety Control.

2015 Regional

Our Birmingham Chapter will host the 2015 AFS Southeast Regional, at the beautiful Ross Bridge Golf Resort! Be on the lookout for more details!



October Meeting

Monday October 13th

Hyatt Regency—Wynfrey Hotel

Board Meeting—5pm

Social Time—6pm Dinner—6:30 pm

Dinner Meeting Price is \$30

Register by October 9th to be entered in Cash Drawing!
(205) 616-0206 ext. 123 or www.afsbirmingham.org



Wayne Jackson -Alabama Technology Network

Are you in trouble with OSHA if an Injury occurs at your company? That is the question that Wayne Jackson will cover as he describes **brand new** OSHA reporting requirements! Wayne will also detail the productivity improving programs that ATN provides to Manufacturers! Plus.. \$\$\$ the availability of up to \$50,000 in Free Training!

October Mini-Seminar

Oct. 13th @ The Wynfrey Hotel

1:30pm—4:00pm

Join us for the **HEAT TREATING** Mini-Seminar.

The seminar will be happening in conjunction with the monthly meeting. For more information, see the registration form inside on page 3!!!

From the Desk of the Chapter Chairman...



Hello Birmingham Chapter!

If you didn't attend the September meeting in Anniston, you missed an excellent program featuring Mr. Jon Pollard from Union Foundry! He was an inspiration on how he has guided his foundry through tougher economic times and how they are integrating technology to continue into the future. It was one of the most encouraging talks I've heard in quite a while. On top of the program, the arrangements were once again excellent. I would like to thank Tommy Horton for ensuring a great meeting! For those of you from the Anniston area, I hope we see you again at some of our Birmingham meetings.

Don't forget to mark your calendars for the 2015 Southeastern Regional Conference that will be held at Ross Bridge Resort. The conference has been scheduled for April 8th through April 9th. Be on the lookout for registration, contribution, and sponsorship information!

We have an engaging program being set up for the October meeting. Mr. Michael Murphy has been working hard at bringing our next mini-seminar together. He has speakers coming in to educate us on Heat Treating. If you are interested, please make your reservation soon! The cost will be \$40 again, but will include the cost of the dinner meeting.

I hope to see everyone in Birmingham on October 13th!

Molly Cameron

2014—2015 Chapter Chariman





Heat Treating Mini-Seminar

Panelists from Chapter member suppliers will be giving informative presentations and answering all of your questions regarding the Heat Treatment of Metals and Alloys with emphasis on Ferrous Materials !!!

When: October 13, 2014

1:30 pm to 4:00pm

Where: The Wynfrey

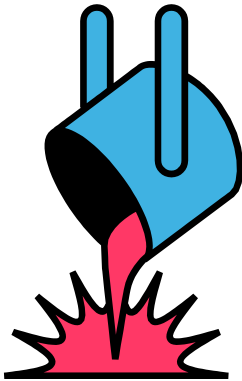
Speakers:

Austempering of Ferrous Materials

Mel Ostrander — Rex Heat Treat

Hardening of Steels: Differences between Through and Surface Hardening—Typical Applications and Dangers!

Benny Grissom — Pinson Valley Heat Treat



Registration:

\$40, includes ticket for Dinner & Business Meeting (Wayne Jackson—Alabama Technology Network) following the Mini-Seminar !!!

For more information, contact Michael Murphy at 205-283-0748.

Send this registration form in to Michael Murphy at:
mkmurphy@american-usa.com or fax to 205-488-7196 before October 8th!

Name: _____

Phone: _____

Company: _____

Email: _____

2014—2015 Birmingham Chapter Officers



Chairman

Molly Cameron
American Cast Iron Pipe Co.
(205)488-7386
mcameron@american-usa.com

1st Vice Chairman

Rick Walsh
Hubbell Power Systems
(205) 702-3127
rdwalsh@hubbell.com

2nd Vice Chairman

Jeremy Mowry
American Cast Iron Pipe Co.
(205) 325-7905
jmowry@american-usa.com

Secretary

Sherry Alexander
S&B Industrial Minerals NA
(205) 296-7674
s.alexander@sandb.com

Treasurer

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

Directors (Expiring 2015)

Ken Murphy
American Cast Iron Pipe Co.

Phil Storey
Grede—Columbiana

Jamey Reynolds
Grede— Bessemer

Donnie Hoffman
Hoffman Foundry Service

Directors (Expiring 2016)

John Boyd
Goldens' Foundry

Bill Bush
Porter Warner

Sandy Pierce
EMSCO

Directors (Expiring 2017)

Mike Murphy
American Cast Iron Pipe

Perry Smith
Ervin Industries

Andy Sparks
SCRAM

AFS Birmingham Financial Contributors

Listed are those who have contributed to the Birmingham Chapter of AFS for the 2014-2015 year, in the order received.
We would like to THANK ALL of those who have donated their time and/or resources !

Platinum Level

\$500 or more

Hoffman Foundry Services, Inc.
Birmingham hot Metal Coatings
ABC Coke
Unimin Corporation
B&L Information Services, Inc.
Carbide Industries LLC
Laurel Machine & Foundry, Co.
Henschel Andromat Inc,
Emsco, Inc.
Laempe + Reich Corporations
Porter Warner Industries
HA International, LLC
The Core Room
Specialty Foundry Products
Harry H. Reich Co., Inc.
S&B Industrial Minerals N.A., Inc.
Vulcan Engineering Co.
MetalTech Systems
Ajax Tocco
Supreme Cores of the Carolinas, Inc.
Pangborn Corporation
Amcol International
Foseco
Grede—Columbiana
Inductotherm Corp.
Foundry Supply Group, Inc.
EC&S
Southeastern Foundry Products
Humtown Products

Gold Level

\$350 to \$499

SCRAM, inc.
Reno Refractories
Hickman, Williams & Company
Southern Alloy Corporation
Miller and Company
Custom Fab
Kerlin Metallurgical
Ervin Industries, Inc.
The Hill & Griffith Company

Silver Level

\$275 to \$349

Franklin Iron Works
Buck Non-Ferrous Metals
Allied Mineral Products
Saint-Gobain Ceramics & Plastics, Inc.
DS&D Cast Solutions, Inc.

Any and All contributions are greatly appreciated, as is your
volunteer support of the Birmingham Chapter!!!

PLEASE! Send your contribution to:
American Foundry Society
Birmingham Chapter
c/o Vulcan Engineering Co.
Attn: Ms. Diane Kirkley
Post Office Bozx 307
Helena, AL 35080

AFS Birmingham is a non-profit organization and is solely operated by volunteer support & company donations.
Your participation, both financial & willingness to serve, is **greatly** appreciated!



AFS TECHNICAL MINI-SEMINAR ALERT !



HEAT TREATING — *October 13th*

Right before our next meeting, come and listen to Mel Ostrander from Rex Heat Treat speak on “Austempering of Ferrous Materials” and Benny Grisson from Pinson Valley Heat Treat speak on “Hardening of Steels: Differences between through hardening and surface hardening treatments, typical applications and inherent dangers when performing these processes.” Be sure to bring your Heat Treating questions, too! Look for the **Registration information** on **page 3** of this newsletter!

ADDITIVE MANUFACTURING IN THE FOUNDRY—*November 3rd* (3-D Printing)

You have seen it in the news and read about it in Foundry Magazine, so come next month and learn about Additive Manufacturing and how it will impact our industry. Hear the expert panel talk about the growing application of state of the art 3-D Automated Mold, Pattern, Fixture and Direct Metal Part Printing! Bring your questions, and come see real world examples of Additive Manufacturing use in our Foundry Industry!

2014-2015 Meeting Schedule

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Tentative Speaker</u>
Mon, October 13, 2014	Regular Meeting	Wynfrey Hotel	Wayne Jackson Alabama Technology Network
Mon, November 3, 2014	Regular Meeting	Wynfrey Hotel	Mike Browning - Ex-One 3-D Mold & Metal Printing
Mon, December 8, 2014	Christmas Party	Wynfrey Hotel	TBA
Mon, January 5, 2015	Regular Meeting	Wynfrey Hotel	Dana Cooper—F. M. Sustainability in the Foundry
Mon, February 9, 2015	Regular Meeting	Columbus, GA	Golden Foundry Tour & Mr. Boyd—Speaker
Mon, March 9, 2015	Regular Meeting	Wynfrey Hotel	TBA
Mon, April 8-11 2015	AFS Regional	Ross Bridge Resort Birmingham, AL	Southeast Regional Conference & Student Casting Comp.
Mon, May 11, 2015	Regular Meeting	Wynfrey Hotel	Past Chairman & Awards

Regular Meeting Schedule:

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