



Chapter March 2014

Refractory Mini-Seminar

There is still time to register for the March Mini-Seminar on Refractory, Alloy Recovery, and Temperature. The seminar will precede the meeting. Find the registration form on the following pages.

Proposed Silica Rule Mini-Seminar

Plan to attend the Safety/Environmental Mini-Seminar that will precede the April chapter meeting. We will be learning about and discussing the proposed Silica standard. Find the registration form on the following pages.

Coming in April

Chris Norch President of Denison Industries in Denison Texas, current AFS National Vice President, and member of the AFS Silica Task Force.

2014 Regional

The Tennessee Chapter will host the 2014 Southeast Regional in Chattanooga on April 23—25. It will be held at The Chattanooga Hotel in Chattanooga, TN. See the registration form in the following pages, or at www.afs-tn.org.

Volunteers Needed

Volunteers will be needed to judge the April student casting competition. If you are interested, please contact Jeremy Mowry at jmowry@american-usa.com

March Meeting Chris Lisso *Elkem*

Market Trends of FeSi Based Alloys

Chris Lisso is the Director of Sales & Marketing for Elkem Metal Canada, Inc. Previously, he has been a Plant Metallurgist/Operations Manager and Lab Supervisor for Galtaco-Redlaw Castings Corp.

March 10, 2014
Board Meeting - 5pm
Social Time - 6pm
Dinner - 6:30 pm
Hyatt Regency - Wynfrey Hotel
\$30

Make your reservation by March 6th to be entered into the cash drawing. You can register at (205) 661-0206 ext. 123 or at www.afsbirmingham.org.

Refractory, Alloy Recovery, & Temperature

March 10 at 1pm

Speakers:

Ken Copi - Elkem Metals
Bill Bush - Porter Warner
Stephen Lee - Capital Refractories

Panel Discussion to include

Jerry Holcombe - Reno Refractories
Todd Lyles - Specialty Foundry Products

Please register prior to the event - See Inside for Registration form.



From the Desk of the Chapter Chairman...



Hello Birmingham Chapter!

Thank you to everyone who braved the weather to join us in Meridian! We had 35 members in attendance.

Dr. Rachael Abrahams, of Eglin Air Force Base, gave a great presentation on alloy development and testing. It was very encouraging to hear Rachael champion our industry! We need more young folks like Rachael introducing and enlightening designers to the benefits of replacing weldments and machining with castings. We must continue our efforts in presenting our industry to the young people in our communities. The Foundry In A Box program is a fantastic way to do just that! If you know anyone interested in a presentation, please contact Ken Murphy, or any of your Chapter officers.

Please plan to join us March 10th for our second mini seminar of the season. This seminar entitled: “Refractory, Alloy Recovery, Temperature: How Do They Relate?” is shaping up to be a useful and informative event.

Make plans now for the Regional! The Tennessee Chapter will host the 81st AFS Southeastern Regional Conference. This year's Regional, entitled Pathway To Progress: Casting The Future, will be held April 23rd through the 25th, 2014 at The Chattanooga Hotel in historic Chattanooga, TN. Please visit www.afs-tn.org for more information.



I hope to see you all back at the Wynfrey!

Thank You,

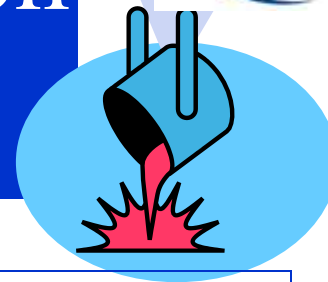
Donnie Hoffman

2013—2014 Chapter Chairman





Southeast Region Area News



Piedmont Chapter 2013-2014 Meeting Schedule

September 25—26, 2013	Charlotte, NC	Energy Conservation Charlotte Pipe / Donald McLain
November 20—21, 2013	Greenwood, SC	Melt Process Control Baldor Dodge Gear Products Plant— Greenville, SC
January 29—30, 2014	Pineville, NC	New Technologies Conbraco Pageland
March 26—27, 2014	Blacksburg, VA	Safety and Environmental



Tennessee Chapter 2013-2014 Meeting Schedule

Meeting Dates – Location: Mt. Vernon

Sept. 9th – Speaker: Mike Selz, Charlotte Pipe (AFS Past Chairman)

Oct. 7th

Nov. 4th - Speaker: Tommy Elkins (Safety and Safety Programs)

Dec. 9th – Regular Meeting (no party)

Jan. 6th

Feb. 3rd

Mar. 3rd

April 23-25 – Southeast Regional Conf. (no meeting)

June – Golf Tournament



2013—2014 Birmingham Chapter Officers



Chairman

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

1st Vice Chairman

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

2nd Vice Chairman

Rick Walsh
Hubbell Power Systems
(205) 702-3127
rdwalsh@hubbell.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 2014)

Randolph Fowler
American Cast Iron Pipe Co.

Jeremy Mowry
American Cast Iron Pipe Co.

Jack Shea
Research Solvents & Chemicals

Ed Boyd, Sr.
Goldens' Foundry

Directors (Expiring 2015)

Ken Murphy
American Cast Iron Pipe Co.

Phil Storey
Grede—Columbiana

Jamey Reynolds
Grede

Directors (Expiring 2016)

John Boyd
Goldens' Foundry

Bill Bush
Porter Warner

Sandy Pierce
EMSCO

AFS Birmingham Financial Contributors

Listed are those who have contributed to the Birmingham Chapter of AFS for the 2013-2014 year.

We would like to thank all those who have donated time and/or resources.

Platinum Level

\$350 or more

Kerlin Metallurgical, Inc.
Laempe Reich
Vulcan Engineering
R. Conner Warren
S&B Industrial Minerals North America
Harry H. Reich Co., Inc.
Specialty Foundry Products
Grede—Columbiana, AL
The CoreRoom
Southeastern Foundry Products
Henschel Andromat Inc.
Inductotherm Corp.
Rex Heat Treat—Alabama, Inc.
ABP Induction, LLC
Dixie Labels & Systems
HA-International, LLC
Supreme Cores of the Carolinas, Inc.
Goldens' Foundry and Machine Company
Porter Warner Industries
ABC Coke Division of Drummond Co., Inc
MetalTech Systems / GK
Hickman, Williams & Company
Foseco
Bert Smith & Associates, LLC
Pangborn Corporation
American Cast Iron Pipe Company
American Colloid Company
(AMCOL)
Leco Corporation
EC&S (Electric Controls & Systems,
Inc.)

U. S. Pipe and Foundry Co., LLC
EMSCO, Inc.
Walter Energy, Inc.
Reno Refractories, Inc.
Unimin Corporation

Gold Level

\$275 to \$349

Southern Alloy Corporation
Laurel Machine & Foundry Co.
Buck NonFerrous Metals
The C.L Dews & Sons Foundry &
Machinery Co., Inc

Silver Level

\$274 or Less

DS&D cast Solutions, Inc.
Pinson Valley Heat Treating Co., Inc.
SCRAM, Inc.
Foundry Supply Group, Inc.
Lee Brass
B&L Information Systems, Inc.
Franklin Iron Works, Inc.

Any and all contributions are greatly appreciated, as is your 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 Box 307
Helena, AL 35080

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

Opportunities



Foundry in a Box is needing volunteers to introduce our industry to young people. If you are interested in volunteering at any of the events listed below, please contact Ken Murphy at kmurphy@american-usa.com or 205-617-1515.

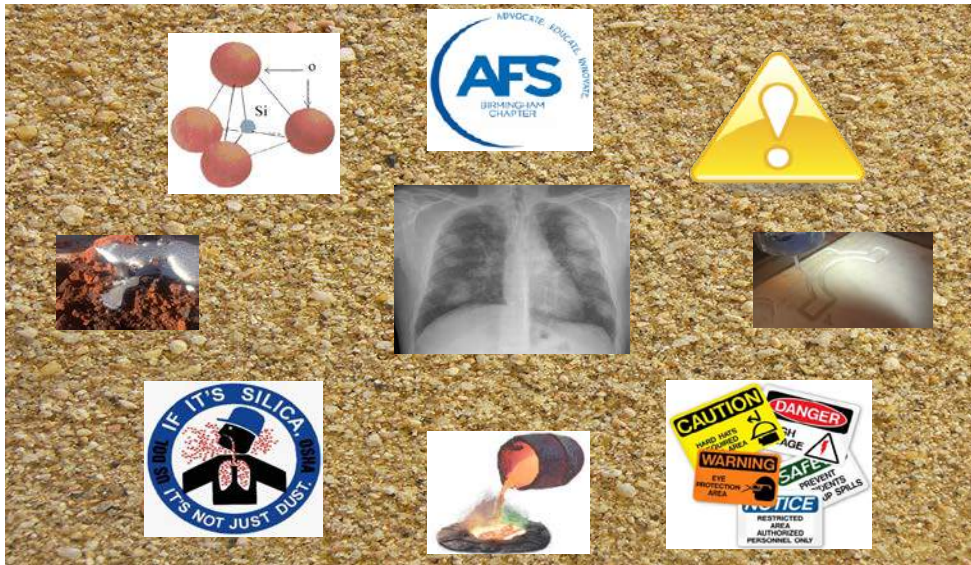
- March 7 Gresham Elementary Career Day 9am - 2:45pm
- March 17 C J Donald Elementary Career Day 9am - 12pm
- April 3 Hayes K-8 School Career Day 9am—12:30pm
- May 1 Trace Crossings Elementary Career Day 8:30am - 11am

2013-2014 Meeting Schedule

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Tentative Speaker</u>
Sat, August 24, 2013	Picnic & Golf Outing	Mountain View Golf	
Mon, September 9, 2013	Regular Meeting	Anniston	Bob Smith , President— Lee Brass
Mon, October 14, 2013	Regular Meeting	Wynfrey Hotel	George Houghton , Senior Engineer—Carbide Industries
Mon, November 11, 2013	Regular Meeting	Wynfrey Hotel	Sharon Lovoy —”Generations in the Workplace”
Mon, December 16, 2013	Christmas Party	Wynfrey Hotel	
Mon, January 13, 2014	Regular Meeting	Wynfrey Hotel	Bob Zeeb , VP Operations— U.S. Pipe
Mon, February 10, 2014	Regular Meeting	Meridian, MS	Dr. Rachel Abrahams - Eglin AFB
Mon, March 10, 2014	Regular Meeting <u>Refractory Seminar</u>	Wynfrey Hotel	Chris Lisso —Elkem
Mon, April 14, 2014	Regular Meeting <u>Silica Std. Seminar</u>	Wynfrey Hotel	Chris Norch - Denison Industries / Student Casting Comp.
Mon, May 12, 2014	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



OSHA'S PROPOSED SILICA STANDARD

WHAT IS IT AND HOW CAN YOU PREPARE?

April 14, 2014

1pm – 5pm

Hyatt Regency – The Wynfrey Hotel (Birmingham, AL)

\$40 – Includes cost of dinner for the Monthly Meeting afterward

Registration

Company: _____

Please list all planning to attend and if they plan to stay for the Dinner Meeting

Name	E-mail	Dinner
1. _____	_____	<input type="checkbox"/>
2. _____	_____	<input type="checkbox"/>
3. _____	_____	<input type="checkbox"/>
4. _____	_____	<input type="checkbox"/>

Edwin Foulke, Jr.
Fisher & Phillips
Attorneys at Law

Amanda McKenney
Senior Staff Industrial
Hygienist
Terracon Consultants, Inc

Dinner Speaker:
Chris Norch
President Denison Industries
Co-Chair AFS Silica Task
Force
AFS National Vice President

TO REGISTER:
Send form to Molly
Cameron

mcameron@american-
usa.com

Fax: 205-488-7196
Phone: 205-488-7386

REFRACTORY, ALLOY RECOVERY, TEMPERATURE: HOW DO THEY RELATE?

WHEN

March 10, 2014

1pm - 5pm

WHERE

Hyatt - Wynfrey Hotel

COST

\$40 - Includes cost of monthly meeting following the Mini-Seminar.

SPEAKERS:

KEN COPI

ELKEM METALS

BILL BUSH

PORTER WARNER

STEPHEN LEE

CAPITAL REFRACTORIES

PANELISTS:

JERRY HOLCOMBE

RENO REFRACTORIES

TODD LYLES

SPECIALTY FOUNDRY
PRODUCTS

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Registration

Company: _____

Please list all planning to attend and if they plan to stay for the Dinner Meeting

Name	E-mail	Dinner
1. _____	_____	<input type="checkbox"/>
2. _____	_____	<input type="checkbox"/>
3. _____	_____	<input type="checkbox"/>
4. _____	_____	<input type="checkbox"/>

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TO REGISTER:

Send Registration form to Molly Cameron

mcameron@american-usa.com

Fax: 205-488-7196

Phone: 205-488-7386