

# **Chapter News**

February 2004

### **Reminders**

- This month's meeting will be on a <u>Friday</u> night. This Friday meeting was scheduled at the request of many of our members who have a difficult time making the Monday night meetings.
- This month's topic on the Vulcan restoration project may be of interest to your spouse. If you would like to bring your spouse, just make a reservation.
- Be sure Friday March 12th is on your calendar. The students at the University of Alabama are making plans for our visit to the foundry that morning. We will golf in the afternoon, followed by our dinner meeting.
- The 2004 AFS Southeast Regional Conference will be held March 31-April 2, at the Chattanooga Marriott, Chattanooga, Tennessee. See the insert in the newsletter for more information, and the reservation form.

### Meeting Notice

The Wynfrey Hotel I-459 / US-31

#### Friday, February 13th

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 x23 or via the internet at www.afsbirmingham.org

Make your reservations before 12:00 Noon on February 10th to be eligible for a <u>Special Drawing</u>. Be sure to leave your name! Price of Meal—\$25.00

#### ATTENTION NEWSLETTER SUBSCRIBERS!!!

#### WE NEED YOUR HELP!!!!!!

Everyone who has submitted an E-mail address to AFS National **OR** AFS Birmingham will STOP receiving a hard copy via USPS mail, effective March, 2004. Those without E-mail will continue receiving the traditional mailing.

For this month *Only*, *All* members in the database should have received a hard copy, an E-mail copy, or both of this Newsletter.

If you experience problems, want to continue receiving a hard copy, or sign up for E-mail copy, please contact:

#### Jim Frost at (205) 325-1977 or jfrost@acipco.com

# February Meeting Topic

Ginseppe Moretti's Vulcan Bringing Back the Magic

#### J. Scott Howell Robinson Iron Corporation

Scott received his BS degree in Industrial and Systems Engineering from the Georgia Institute of Technology in 1975, and his MBA from the University of Chicago in 1977. Since 1975 he has served as



Vice President, General Manager and Co-owner of Robinson Iron Corporation, a recognized authority in the restoration and custom casting of architectural metalwork and

historic preservation. The company was created in 1976 as a spin-off of Robinson Foundry Inc., a large industrial foundry established in 1946 by Joseph H. Robinson, Sr. Since 1976 the company has exhibited consistent growth from three employees to approximately sixty-five. Scott is active in several professional organizations, including the Association for Preservation Technology, the National Trust for Historic Preservation, the Alabama Historical Society, and the Alabama Preservation Alliance. His articles have been published in several magazines and journals, including The Construction Specifier, the Association for Preservation Technology's Bulletin, and The Fabricator.

Scott is very active in the Alexander City community. He is married to Jane Benton Howell and has two children.



Chapter

News

#### *Chairman* **Todd Lyles** Pryor Giggey Co. (205) 965-6653

*First Vice Chairman* **Jeff Fowler** Citation Marion (334) 683-6101

Second Vice Chairman Jarek Olszak Reich Companies (205) 655-2121

Secretary Bill Steadman Acipco (205) 325-7025

*Treasurer* **Diane Kirkley** Vulcan Engineering (205) 663-0732

Directors 2001-2004 Eddie Lambert Bhm Hot Metals Coatings (205) 925-0429

Fred Phillips ACIPCO (205) 325-7962

Ratan Ray Citation Corp. (205) 871-5731

**Jim Frost** ACIPCO (205) 325-1977

<u>Directors 2002-2005</u> Joe Cecil Robinson Foundry(256) 329-8481

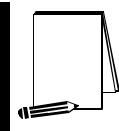
**Brant Ferguson** Griffco (205) 467-3955

**Ross Shears** Citation Southern Ductile(205) 424-4030

<u>Directors 2003-2006</u> Clay Rowan EMSCO (256) 835-1700

**Brian Floyd** Citation Columbiana (205) 669-5750

**Tim Herring** ABB (205) 669-4052



Attendance at the January meeting was 107. There were 12 students from UA and UAB present. m chapter is proud to

NOTES

The Birmingham chapter is proud to have such good participation from our students in the Metallurgical and Materials Engineering Programs.

Special thanks to Dr. Charles Bates, Research Professor in the Materials Engineering Department at UAB, for speaking at our January meeting. Dr. Bates gave a very informative presentation about technologies that UAB is developing to aid the industry. Copies of his presentation are available on CD. If you would like a copy, contact Dr. Bates at 205-975-8120, or email cbates@uab.edu.

AFS National Membership –9,941. Birmingham Chapter Membership – 517. The National Member Sponsor a Member campaign continues until March 31. When all the entries are in there will be a drawing for a nice laptop computer. Make sure your name is in the drawing! Be sure to put your name as the sponsor on the application and should you have any questions contact our membership committee: Carol Brandon (Hill and Griffith) 205-328-4050, or Kathi Strickland (Citation—Bessemer) 205-424-4030.

Ginseppe Moretti's Vulcan Bringing Back the Magic J. Scott Howell Scott's first presentation to the Birmingham Chapter was in October 2001, in the middle of the restoration project. This month's presentation will give us an overview of the completed restoration project. Vulcan was re -erected in June 2003, and Vulcan Park is scheduled to re -open in March 2004. The formal rededication (Vulcan Fest) will be in June 2004.



### Vulcan Statue

Vulcan is the unique and enduring symbol of the City of Birmingham. Standing 56 feet tall and weighing over 100,000 lbs, Vulcan is the largest cast iron statue in the world. Conceived by civic leaders to showcase Alabama's rich mineral and manufacturing resources at the 1904 Louisiana Purchase Exposition, The St. Louis World's Fair, this colossal statue was created to make a statement to the world. After being returned to Birmingham, he spent 32 years at the Birmingham Fairgrounds, and in 1938 was transported to the top of red mountain and placed atop a 120 ft. stone pedestal. Today the original pedestal is hidden behind a marble facade that was placed around it in 1971 when an elevator and enclosed observation deck were also added. The deterioration of the statue forced closure of the park in 1999, and Robinson Iron was commissioned to remove and restore the statue.



J. Scott Howen stands atop the recently re-erected Vulcan Statue.



# 72<sup>nd</sup> Consecutive Southeast Regional Registration Form ''A Move In The Right Direction''

*Hotel*: *Chattanooga Marriott Hotel, 2 Carter Plaza, Chattanooga, Tennessee 37402.* 

Phone: 423-756-0002 for reservations.

*Room Rate:* \$90.00/ night. Must make reservations prior to March 15, 2004 and mention AFS- Tennessee special rate.

*Where:* Chattanooga Trade and Convention Center, adjoining the Marriott Hotel.

When: Wednesday, March 31, 2004-10:00 a.m. AFS Tennessee Tech Student Chapter Golf Outing, see www.afstennessee.org for details and registration.

3:00-5:00 p.m. Registration at Chattanooga Convention Center

5:00-7:00 p.m. Joint Hospitality

*Thursday*, April 1, 2004- Technical, Management Sessions, and Banquet

*Friday*, April 2, 2004- Plant Tour: Waupaca Foundry, Etowah, Tennessee.



# 72<sup>nd</sup> Consecutive Southeast Regional Registration Form

 Name:
 Pre-registration @ \$225\_\_\_\_\_

 \*\*Registration after March 14, 2004 @ \$250\_\_\_\_\_

Guest for Banquet:\_\_\_\_\_Spouse/guest @ \$30\_\_\_\_\_

Company:\_\_\_\_\_Total:\_\_\_\_\_

Company Address:\_\_\_\_\_\_State:\_\_\_Zip:\_\_\_\_

Telephone:\_\_\_\_\_FAX:\_\_\_\_Email:\_\_\_\_\_

\*Banquet tickets for spouse/ guest are \$30/ each.

Please indicate if you will be attending the plant tour so we can arrange adequate transportation. Yes or No

Please return completed registration form and check payable to: AFS Tennessee Chapter to: Mr. Dave Shouse, 8218 Bay Berry Drive, Chattanooga, TN 37421.

Hope to see you there! For more info visit: www.afstennessee.org



Chapter

News

1		
A PLUS PATTERN & MOLD	(205)	988-3201
ABB, INC FOUNDRY SYSTEMS	(205)	669-4052
AJAX TOCCO MAGNETHERMIC CORP.	(800)	255-0990
ALABAMA COPPER & BRONZE CO.	(205)	856-3737
ALABAMA GAS CORP.	(205)	326-8427
ALABAMA POWER CO.	(256)	237-9451
AMERICAN CAST IRON PIPE CO.	(205)	325-7701
AMERICAN COLLOID CO.	(847)	392-4600
AP TECHNOLOGIES DIVISION - APPLIED PROC- ESS	(734)	464-2030
ASBURY CARBONS	(908)	537-2155
ASHLAND, INC.	(800)	848-7485
AUBURN ANALYTICAL LAB, INC.	(517)	622-4741
BAMA FOUNDRY	(334)	263-3446
BERT SMITH & ASSOCIATES	(205)	591-2486
BIRMINGHAM HOT METAL COATINGS	(205)	925-0429
C. L. DEWS & SONS FOUNDRY & MACHINERY CO	. (601)	582-4427
CARBIDE INDUSTRIES LLC	(502)	775-4100
CAST PRODUCTS, INC.	(256)	233-1500
CITATION - COLUMBIANA, AL	(205)	669-5750
D S & D CAST SOLUTIONS, INC.	(205)	663-0272
DISA INDUSTRIES, INC.	(630)	820-3000
EFP CORP.	(256)	353-0476
ELECTRIC CONTROLS & SERVICE CO., INC.	(205)	833-9900
EMPIRE COKE CO.	(205)	323-2400
EMSCO, INC SOUTHEAST	(256)	835-1700
FORD METER BOX CO.		884-4480
FOSECO, INC.	` '	901-4225
FOUNDRY SUPPLY GROUP INC.	. ,	661-9008
GENERAL KINEMATICS	· · ·	381-2240
GOLDENS' FOUNDRY & MACHINE CO.		323-0471
GRAPHITE & CARBON PRODUCTS CO.	` '	425-7270
GRIFFCO, INC.	. ,	467-3955
HARRY H. REICH CO., INC.	· · ·	655-2121
HILL & GRIFFITH CO.		328-4050
INTERMET - COLUMBUS FOUNDRY	` '	323-5221
JIMMY JACKSON SERVICES		672-7472
KERLIN METALLURGICAL, Inc.	. ,	948-3303
LAEMPE + REICH CORP.	` '	655-2121
LEVAND STEEL & SUPPLY CORP.	• •	956-1111
MAUMEE PATTERN COMPANY	• •	937-7011
MILLER & CO.		936-2649
MOUAT COMPANY, INC.		956-9100
MUELLER CO ALBERTVILLE DIVISION		876-7930
NEPTUNE TECHNOLOGY GROUP, INC.		283-6555
NOCK & SONS CO.	. ,	871-5525
NORRIS BROTHERS CORP.		926-5853
PANGBORN CORP.		251-8954
PERRY SUPPLY, INC. PORTER WARNER INDUSTRIES		943-7200
PRYOR GIGGEY CO.	` '	251-8223
		237-3373
REFRACTORY SALES & SERVICES CO		424-3980
RENO REFRACTORIES	(205)	647-0240

#### **AFS Birmingham Financial Contributors**

RIVERSIDE REFRACTORIES, INC.	(205) 338-3366
ROBINSON FOUNDRY	(256) 329-8481
ROLLS-ROYCE NAVAL MARINE INC.	(228) 762-0728
SCRAM, INC.	(205) 594-4093
SHANNON / BAKER & ASSOCIATES	(205) 592-9775
SHOWA DENDO CARBON SALES	(901) 853-4285
SOUTHEASTERN FOUNDRY PRODUCTS, INC.	(205) 620-0146
SOUTHERN ALLOY CORP.	(256) 245-5237
SOUTHERN PRECISION CORP.	(205) 956-3556
SOUTHERN FOUNDRY RESINS	(205)664-2255
SPECIALTY ALLOYS CORP.	(901) 867-2126
SPECIALTY FOUNDRY PRODUCTS, INC.	(205) 591-2111
T. MORRIS HACKNEY	
TECPRO CORP.	(404) 691-7213
TEKSID ALUMINUM COMPONENTS, INC.	(256) 207-2918
TOMMIE CORP.	(205) 646-2821
TUCKER FOUNDRY SUPPLIES, INC.	(205) 629-5659
TYCO FIRE PRODUCTS - CENTRAL CASTINGS CORP.	(256) 238-0579
UNIMIN CORP.	(800) 243-9004
UNITED STATES PIPE AND FOUNDRY COMPANY	(205) 254-7000
VANTAGE TOOLING SYSTEMS	(205) 957-2087
VULCAN ENGINEERING CO.	(205) 663-0732
W. J. BULLOCK, INC.	(205) 788-6586
WHEELABRATOR / USF SURFACE PREPARATION	(706) 884-6884
WRIB MANUFACTING, INC.	(765) 294-2641

#### Chapter Contributions and Support

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



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

@ (205) 663-0732



3-



. ....

Friday, February 13 <sup>th</sup> , 2004	Regular Meeting - Scott Howell, Robinson Iron Ginseppe Moretti's Vulcan, Bringing Back the Magic
Friday, March 12 <sup>th</sup> , 2004	Tuscaloosa Meeting - Student night & Golf
Monday, April 12 <sup>th</sup> , 2004	Regular Meeting - Doru Stefanescu Research Professor, Metallurgical and Materials Engineering, UA Update on AFS Research at UA
Monday, May 10 <sup>th</sup> , 2004	Regular Meeting - Awards Night Bill Sorensen, Executive Director, Foundry Educational Foundation Update on FEF



**Chapter News** 

Jeff Fowler Citation Marion P.O. Box 670 Marion, AL 36756

To: