



# May 2007

## Chapter News

### Mark Your Calendar

#### 111th Casting Congress

May 15 - 18, 2007

Houston, TX. For Information and Registration visit the National AFS website: <http://www.afsinc.org>

### Membership Drive

The chapter is working to increase membership and is continuing our present membership drive contest with the person signing up the most new members winning the \$200 cash prize. The winner will be honored at our annual Ben Dunning Picnic next August. For further information contact Karen Williams our membership chairman. You can contact Karen at: [kwilliams@acipco.com](mailto:kwilliams@acipco.com) or 205-325-8952.

### Our Thanks to the University of Alabama

Our thanks goes out to the student chapter, faculty and staff of the University of Alabama for hosting our April meeting... a great job was done by the students, led by student chapter chairman Chris Williams. The technical presentations were enlightening, the Dreamland barbeque delicious and the weather was outstanding for the golf outing that followed. As always, it was a great day... our chapter is very fortunate to have such a quality FEF university such as U of A. If you have not visited, plan to do so now... You may contact key professor Dr. Vishwanathan @ [sviswanathan@eng.ua.edu](mailto:sviswanathan@eng.ua.edu).

Outstanding student technical presentations were given by Matt Kirsch (Modeling of Wax Pattern Injection), Joel Bundy (Rheology of Investment Casting Slurries) and Partha Saha (Grain Refinement of Magnesium Alloys).



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

**Monday, May 7th**

**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  
May 3rd

Price of Meal—\$25.00

### Last Meeting of the Year!

Be sure to come join us for the last meeting of the year! The chapter is privileged and honored to have our national AFS Chairman, Al Lucchetti (President of Cumberland Foundry) and our Executive Vice Chairman Jerry Call come visit us. These gentlemen will update us with their "State-of-the-Society" presentation.

And if that is not enough to get you to attend, then remember that we'll be honoring all chapter past chairmen, conducting our annual business meeting with election of officers and handing out attendance awards, along with the drawing for ALL the remaining monies collected over the year from our 50/50, etc. Come help take the money from Kersh!!!

A special note: The U of A Student Casting Contest will be judged at the May 7<sup>th</sup> Birmingham AFS meeting, with the finalist being awarded the \$500 grand prize.

**So come help us close out another great year of the Birmingham District AFS Chapter!!!!**

### AFS Birmingham Past Chairmen

2005-2006	Jarek Olszak	1982-1983	Hugh Weeks	1959-1960	J.R. Cardwell
2004-2005	Jeff Fowler	1981-1982	Eugene Langner	1958-1959	Maurice D. Neptune
2003-2004	Todd Lyles	1980-1981	Buck Barnhart	1957-1958	Sam F. Carter, Jr.
2002-2003	Jim Frost	1979-1980	Don Hubbard	1956-1957	John Drenning
2001-2002	Joel Dew	1978-1979	Ben Dunning	1955-1956	A.J. Futchl
2000-2001	Jerry Holcombe	1977-1978	Jay Gurganus	1954-1955	E.E. Pollard
1999-2000	Peter Reich	1976-1977	Hugh Sims, Jr.	1953-1954	B. W. Worthington
1998-1999	Tom Surtees	1975-1976	John Fisher	1952-1953	
1997-1998	Tommy Horton	1974-1975	Dwight Evans	1951-1952	
1996-1997	John Clay	1973-1974	Al Turner	1950-1951	M.I. Hawkins
1995-1996	Tom Walton	1972-1973	William Huffaker	1949-1950	C.P. Caldwell
1994-1995	Ron Kern	1971-1972	Charles Eason	1948-1949	
1993-1994	Terry Capps	1970-1971	J. Vernon Waddy	1947-1948	W.E. Jones
1992-1993	Charlie Jones	1969-1970	Gerald Wilkes	1946-1947	T.H. Benners
1991-1992	Phil Duke	1968-1969	Albert Smith	1945-1946	
1990-1991	Larry Haisten	1967-1968	Lester Hogan	1944-1945	
1989-1990	Mike Sexton	1966-1967	Jack Marsh	1943-1944	
1988-1989	Arthur Edge	1965-1966	Ralph Peterson	1942-1943	E.A. Thomas
1987-1988	Ed Lambert	1964-1965	Lloyd McNeil	1941-1942	
1986-1987	Jim Strickland	1963-1964	George Hairston	1940-1941	
1985-1986	Glenn Gardner	1962-1963	Wesley Estes	1939-1940	R.C. Harrell
1984-1985	Ralph Lyles	1961-1962	Aubrey Garrison	1938-1939	
1983-1984	Al Moss	1960-1961	Ernest Finch	1937-1938	R.R. Deas

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)

**From the CHAPTER CHAIRMAN...**



Chairman Petrus

I would like to thank the students, faculty and staff of the University of Alabama for the excellent job in hosting our April meeting and golf outing. There were 71 people in total attendance, including 18 students and 13 guests. Our thanks also, to the 4 students that gave presentations, along with Dr. Reddy and Dean Karr.

**Congratulations to:**

**1<sup>st</sup> Place Gross Score:** Fred Phillips, Charles Hale, Randy Nelson, & Robert McCulley

**1<sup>st</sup> Place Net Score:** Jim Gartner, Ed Boyd, John Boyd, & Kevin Crawford

**Closest to the Pin:** Mark Weaver, Patrick Henry, Mark Calhoun, & Mike Bestor

Please plan on attending our May meeting. Kevin has arranged for Jerry Call, Executive Vice President of AFS National to be our speaker as well as having Al Lucchetti, AFS National President in attendance. We will also be holding our annual past Chairman's night and Awards night.

Finally, I would like to thank all of you, the members, for allowing me to hold the office of chairman this past year. I hope I upheld the office with the same character and dignity as my wonderful predecessors. It was a wonderful experience and it has given me the utmost respect for those behind the scenes that make this chapter run so well. It is you, the membership that make this chapter the **BEST CHAPTER**, bar none. Thank you all.

Mike Petrus  
Chapter Chairman



***2007 Chapter Officer & Director Nominations***

As charged by, and in keeping with Article XV of the by-laws of the Birmingham District Chapter of the American Foundry Society, and its Chairman, Mike Petrus, we are pleased to confirm the slate of officers and directors for 2007-2008.

We are proud to offer these as our nominations for continuation of the finest AFS chapter in America.

Respectfully submitted,  
Jarek Olszak  
Chairman 2007 Nominating Committee

Chairman – Kevin Crawford  
First Vice Chairman – Brian Floyd  
Second Vice Chairman – Cahalan Gibson  
Secretary – Mark Cotton  
Treasurer – Diane Kirkley

Directors Ending in 2008  
Tim Kirk  
Molly Stewart  
Phil Story  
Mike Petrus – Past Chairman

Directors Ending in 2009  
Bill Steadman  
Dave Hughes  
Donnie Hoffman

Directors Ending in 2010  
Ed Boyd, Sr.  
April Duncan  
Mark Werner

*Chairman*

**Mike Petrus**  
ACIPCO  
(205) 325-8184  
mpetrus@acipco.com

*First Vice Chairman*

**Kevin Crawford**  
(205) 907-0348  
krc.crawford@gmail.com

*Second Vice Chairman*

**Brian Floyd**  
Citation Columbiana  
(205) 669-5750  
brianf@columbiana.citation.net

*Secretary*

**Cahalan Gibson**  
Alabama Technology Network  
(205) 856-8007  
cgibson@atn.org

*Treasurer*

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

Directors -Term Expires 2007

**John Kersh**  
ACIPCO - (205) 325-8183

**Carol Brandon**  
Hill & Griffith Co. - (205) 328-4050

**Bill Jones**  
Robinson Foundry - (256) 329-8481

**Jarek Olszak**  
Laempe+Reich - (205) 655-2121

Directors - Term Expires 2008

**Tim Kirk**  
Specialty Foundry Products  
(205) 591-2111

**Molly Stewart**  
ACIPCO  
(205) 325-7024

**Phil Story**  
Citation Columbiana  
(205) 669-5702

Directors - Term Expires 2009

**Bill Steadman**  
ACIPCO  
(205) 325-7025

**Dave Hughes**  
McWane Cast Iron Pipe  
(205) 241-4210

**Donnie Hoffman**  
Bert Smith Associates  
(205) 591-2486



**May 2007**

**AFS Birmingham Financial Contributors**

(in order of receipt of funds)

**Platinum Level**

Hill & Griffith Co.  
Cast Products  
Laempe + Reich Corp.  
Vulcan Engineering Co.  
ABC Coke Division  
Carbide Industries LLC  
Citation – Columbiana, AL  
EMSCO  
Foseco Metallurgical  
Southern Precision Sands  
Specialty Foundry Products  
North American Construction Services  
S & B Industrial Minerals  
Electric Controls & Systems  
Porter Warner Industries  
Mouat Company  
Disa Industries  
Mueller Co. – Albertville  
EFP Corp.  
Pryor Giggey Co.  
Birmingham Hot Metal Coatings  
Southeastern Foundry Products  
Wheelabrator  
Unimin Corporation  
Perry Supply  
Vantage Tooling Systems  
Miller and Company  
American Cast Iron Pipe  
Jimmy Jackson Services  
Alabama Gas Corporation  
Maumee Pattern Company  
Pangborn Corporation  
Refractory Sales & Service Co.  
Tool – Smith Company  
Jefferson Iron & Metal Brokerage  
Union Foundry Company  
Pinson Valley Heat Treating Co.  
Carrier Vibrating Equipment  
JDB Dense Flow  
Reno Refractories  
Goldens' Foundry & Machine Co.  
Tampa Brass & Aluminum

**Gold Level**

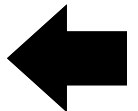
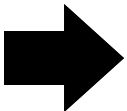
Norris Brothers Corp.  
Southern Alloy Corp.  
Tecpro Corporation  
Tyco Fire & Building Products  
Pell City Industrial Services  
Inductotherm Companies  
W. J. Bullock  
HA International  
Joe H. Smith Co.  
C. L. Dews & Sons Foundry & Machinery Co.  
Ervin Industries  
General Kinematics

**Silver Level**

Foundry Supply Group  
Ford Meter Box  
Levand Steel & Supply  
Aplus Pattern & Mold  
Applied Process  
Bert Smith & Associates  
Fire Brick Engineers Co.  
S.C.R.A.M.  
Lee Brass  
Leco Corporation  
Tucker Foundry Supply  
Carbo Ceramics  
Specialty Alloys  
Highland Technical Services  
United Refractories Co.  
Rolls – Royce Naval Marine  
Kerlin Metallurgical  
Tommie Corporation  
Rex Heat Treat – Alabama  
Davis Machine & Tool Co.  
Spar Inc.  
B & L Information Systems

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

**2006-2007 AFS Birmingham Meeting Schedule**

Monday, September 11, 2006	<b>Traveling Meeting</b>	Scott Strobl - Simpson Group	Anniston, AL
Monday, October 9, 2006	Regular Meeting	Trevor Tackaberry - Foseco	Wynfrey
Monday, November 13, 2006	Regular Meeting	Roundtable: Reich, Rimrock, Sinto, Vulcan	Wynfrey
Monday, December 11, 2006	<b>Christmas Party</b>	To be determined	Wynfrey
Monday, January 8, 2007	Regular Meeting	Henry Lodge - Lodge Mfg.	Wynfrey
Monday, February 12, 2007	Regular Meeting	Diana Waterman - AFS DC	Wynfrey
February 28 - March 2, 2007	<b>Southeast Regional</b>	To be determined	Myrtle Beach, SC
Monday, March 12, 2007	Regular Meeting	Michael Swartzlander - Ashland Specialty	Wynfrey
Friday, April 13, 2007	<b>Student Night &amp; Golf</b>	Student Presentations	Tuscaloosa, AL
Monday, May 7, 2007	<b>Awards Night</b>	Jerry Call - AFS EVP	Wynfrey
May 15 - 18, 2007	<b>AFS Casting Congress</b>	111th Paper Show	Houston, TX

The Membership sends out a heartfelt thank you to all of those that supported the chapter by sharing with us this year!



**May 2007**

Kevin Crawford  
Vulcan Engineering Co.  
P.O. Box 307  
Helena, AL 35080

**To:**