



# October 2006

## 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!

If you missed last month's meeting, you missed out on a dynamic presentation by Scott Strobl of Simpson Technologies.

The chapter wishes to thank Scott and Simpson Technologies for their time and support.

If you have questions relating to Scott's presentation or 'green sand' in general, you can reach Scott at: 630-978-0044 or [ssstrobl@simpsongroup.com](mailto:ssstrobl@simpsongroup.com)

*Regular Meeting  
Place & Time*

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

Monday, October 9th  
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 October 5th*

Price of Meal—\$25.00

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)

## October 9th Meeting Topic:

“The Production of Iron Castings Utilizing a New Generation of Feeding System”

*presented by...*

**Trevor Tackaberry**  
**FOSECO**  
Product Application Manager

In town from Cleveland, Ohio, Trevor brings his 22 years of metalcasting experience to share with us.

Trevor is a 1984 graduate of St. Lawrence College of Applied Arts and Technology, Ontario, Canada, with a degree in Mechanical Engineering Technology. Upon graduation he began his career and gained hands-on experience as a methods engineer with Haley Industries for seven years before joining FOSECO in 1991.

Trevor has co-authored numerous AFS and DIS transactions and been a presenter to a number of AFS chapters.



# Chapter News

# October 2006

## From the CHAPTER CHAIRMAN...

I hope everyone that attended our September meeting in Anniston enjoyed it as much as I did. As always, Tommy and Jim took excellent care of us with the arrangements, and Kevin arranged an excellent presentation. The final tally was 95 attendees. I would like to thank those of you that traveled to Anniston and those of you from the Anniston area that took time from your busy schedule to spend the evening with us. For those of you that are from the Anniston area that may not normally attend AFS meetings, I hope the meeting inspires you to attend one of our meetings in Birmingham. We look forward to continuing the fellowship that we enjoyed at the last meeting.

I look forward to seeing each of you at the October 9<sup>th</sup> meeting in Birmingham. As always, Kevin has an excellent program lined up for us.

Mike Petrus  
Chapter Chairman

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

*First Vice Chairman*  
**Kevin Crawford**  
Vulcan Engineering Co.  
(205) 663-0732  
crawfordk@vulcangroup.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



## *Materials Engineering Class* being offered at the *University of Alabama*

*Srinath Viswanathan, Ph.D*, FASM, Associate and FEF Key Professor at the Department of Metallurgical and Materials Engineering, University of Alabama, is offering a Senior Design course that covers both structural design and process design and is more general. It introduces students to the principles of Engineering Design, e.g., project planning and flow, risk analysis and product liability, role of standards in design, material selection, total quality management and related design tools and professional ethics including patent and copyright infringements. Contact Dr. Viswanathan at [sviswanathan@eng.ua.edu](mailto:sviswanathan@eng.ua.edu) or (205) 348-5566 for more information.



**AFS Birmingham Financial Contributors**

As of Thursday, September 14, 2006  
(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**

**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.

**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

**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)



**2006-2007 AFS Birmingham Meeting Schedule**

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	Christmas Party	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	Southeast Regional	To be determined	Myrtle Beach, SC
Monday, March 12, 2007	Regular Meeting	Michael Swartzlander - Ashland Specialty	Wynfrey
Friday, April 6, 2007	Student Night & Golf	To be determined	Tuscaloosa, AL
Monday, May 7, 2007	Awards Night	Jerry Call - AFS EVP	Wynfrey
May 15 - 18, 2007	AFS Casting Congress	111th Paper Show	Houston, TX

Regular Meeting Schedule:

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



**October 2006  
 Chapter News**

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

**To:**