

**NORTHEAST INDIANA CHAPTER
AMERICAN FOUNDRY SOCIETY**

2007-2008 PROGRAM SCHEDULE

The American Foundry Society exists to provide and promote knowledge and services that strengthen the metalcasting industry for the ultimate benefit of its customers and society.

MEETING DATE	TECHNICAL SPEAKER	COMPANY OF THE MONTH
August 18, 2007	Golf Outing Noble Hawk, Kendallville	Thank You to All our Sponsors!
September 17, 2007	Dr. Tom Guettinger UniWest <i>Application Driven Eddy Current & Ultrasonic Solutions</i>	UniWest <i>Non-Destructive Testing</i>
October 15, 2007	Roger Hirt City of Fort Wayne <i>6 Sigma Improvements in the City of Fort Wayne</i> Past Chairmen's Night FEF Scholarship Night	CEC International Bob Howard <i>Heat Treating</i>
November, 2007	NO MEETING	
December 3, 2007	David White The Schaefer Group, Inc. <i>Melting & Energy Savings</i>	Rimrock John Kuhn <i>Foundry Automation</i>
January 21, 2008	Larry Smith Formerly of Ford Motor Co. <i>Management and Applying SPC in the Foundry</i> Management Night	Ervin Industries Jack Lesser <i>Abrasive Applications</i>
February 9, 2008	Ladies Night Fort Wayne Marriott	
March 17, 2008	Bob Pischel Foseco Metallurgical <i>Molten Metal Filtration & Feeding Systems Technology</i>	Stork Climax Research Services Rick Gundlach <i>Materials Testing & Analysis</i>
April 21, 2008	David Thomas Diecast Solutions, LLC <i>Domestic & Global Tool Sourcing</i> Education Night AFS Scholarship Night	ESI Group, Inc. Scott Hayward <i>Simulation/Solidification Modeling</i>
May 12, 2008	Plant Tour General Motors - Defiance, Ohio	Ashland Casting Solutions H. Wayne Fitt <i>Mold & Core Binders and Coatings</i>



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Northeast Indiana Chapter**

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**American Foundry Society
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OCTOBER TECHNICAL MEETING

Visit us at www.afsnein.org

MONDAY, OCTOBER 15, 2007

LOCATION: **THE EAGLE'S NEST EVENT CENTER**
EAGLE GLEN GOLF COURSE
U.S. 30 AND STATE ROAD 205
COLUMBIA CITY, INDIANA

GUEST SPEAKER: **ROGER HIRT**
LEAN SIX SIGMA MASTER BLACK BELT
CITY OF FORT WAYNE

TIME: MEET & GREET5:30 to 6:00
DINNER6:00 to 6:45
PROGRAM6:45 to 8:00

COST: \$20.00 Buffet
\$15.00 Student Cost

RESERVATIONS: PLEASE MAKE YOUR RESERVATIONS
BY CALLING OR E-MAILING BEFORE
12:00 NOON ON THURSDAY,
OCTOBER 11, 2007.

IF YOU MAKE A RESERVATION, PLEASE PLAN ON
ATTENDING. ALL RESERVATIONS WILL BE INVOICED
WHETHER YOU ATTEND OR NOT.

AN ADDITIONAL COST OF \$2.00 WILL BE CHARGED AT THE
DOOR FOR PARTICIPANTS WHO DO NOT CALL AHEAD.

CONTACT: rsvp@afsnein.org
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American Foundry Society

Northeast Indiana Chapter

SERVING THE METALCASTING INDUSTRY

CHAIRMAN'S CHAT

A "Thank You" to Dr. Tom Guettinger of UniWest for his discussion on the use of Non-Destructive testing on castings at last month's meeting.

Please plan on attending our next meeting on October 15th, 2007. It is "Past Chairman's Night" and "FEF Scholarship Night." Roger Hirt from the City of Fort Wayne will be speaking about Lean Six Sigma and how the city of Fort Wayne has put this to work to ultimately save money. Roger has an impressive background with years of experience in manufacturing.

The chapter agenda is set for the year. Please see the back of the newsletter for dates and topics. We really have a great schedule for this year with some interesting technical topics as well as a tour of GM Defiance, truly a "world class" foundry. It is sure to be a great tour. You can also go to the website for this year's agenda and much more.

Your attendance is important and vital to the success of the chapter. Please make your reservations with Bill Gartland at (765) 662-2525, Ext. 103, via email rsvp@afsnein.org, or via our website www.afsnein.org.



Mark C. Hoffman, Chapter Chairman

NOTE: The AFS Midwest Regional Conference will be held in Fort Wayne, Indiana on October 21-23, 2007 at the Grand Wayne Convention Center. Information and registration forms are available on the chapter website www.afsnein.org or by contacting me at mchoffman@ashland.com.

Mark C. Hoffman

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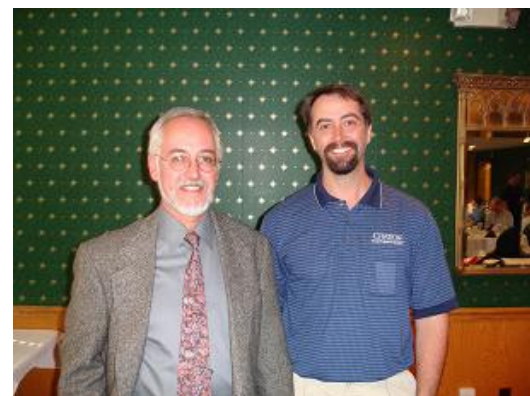
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2007 SEPTEMBER MEETING



September "Company of the Month" representative **Brian DiVeto** of UniWest-Pasco with AFS NEI Board Chairman **Mark Hoffman**



September "Technical Speaker" **Dr. Tom Guettinger** of UniWest-Pasco with AFS NEI Program Director **Chuck Leonard**

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TECHNICAL SPEAKER

Roger Hirt – Lean Six Sigma in the City of Fort Wayne

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Roger Hirt earned his Bachelor of Science in Mechanical Engineering at Tri-State University in 1960. He began his career with General Motors in 1960 and through mid 1967 was assigned to the Reliability Engineering and Quality operations. During this time, he introduced and implemented process and quality improvements in the final automobile assembly, engine, and transmission manufacturing and assembly functions. In 1967, he joined the General Electric Aircraft Engine Division. His manufacturing, quality, and production control assignments of increasing responsibilities throughout the division presented many learning opportunities in process and quality improvement methodologies. In 1981, he joined the General Electric Specialty Motors operation as Quality Manager. From 1981 until retirement in mid 1999, he successfully led the ISO certification of G.E. Motor plants throughout the world. In 1994, he became a Master Black Belt and a Certified Master Black Belt in 1995. After retirement in July of 1999, he joined the Mayor of Fort Wayne, Graham Richard, in the Mayor's Six Sigma City initiative.

COMPANY OF THE MONTH

Bob Howard – Manager, Furnaces and Ovens Division Consolidated Engineering Company

For nearly 50 years CEC has been building its reputation as a world leader in quality heat processing technology. With a comprehensive background in innovative heat processing technologies, CEC can help turn any heat processing challenge around by lowering labor costs through increased automation, efficient process control and reduced energy consumption, while maintaining consistent product quality. CEC specialized in Aluminum Heat Treatment Systems, but has extensive experience in all heat processing applications. CEC equipment encompasses the very latest in heat processing technology to help customers compete more effectively and efficiently. CEC's worldwide experience is in turning problem processes into profitable ones with both standard and innovative custom solutions to improve the bottom line of the customers.

Bob Howard graduated from Kansas University and has 34 years of experience in the design, building, sales, and management of custom engineered to order thermal systems. Bob has published and presented several technical papers regarding heat treatment of aluminum, and has patents in heat treatment, quenching, poly(alkylene) glycol separation, and has also authored the chapter on aluminum heat treatment in the AMS Handbook of Aluminum.

Northeast Indiana Chapter of AFS welcomes Bob Howard and CEC as our October 2007 "Company of the Month."

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