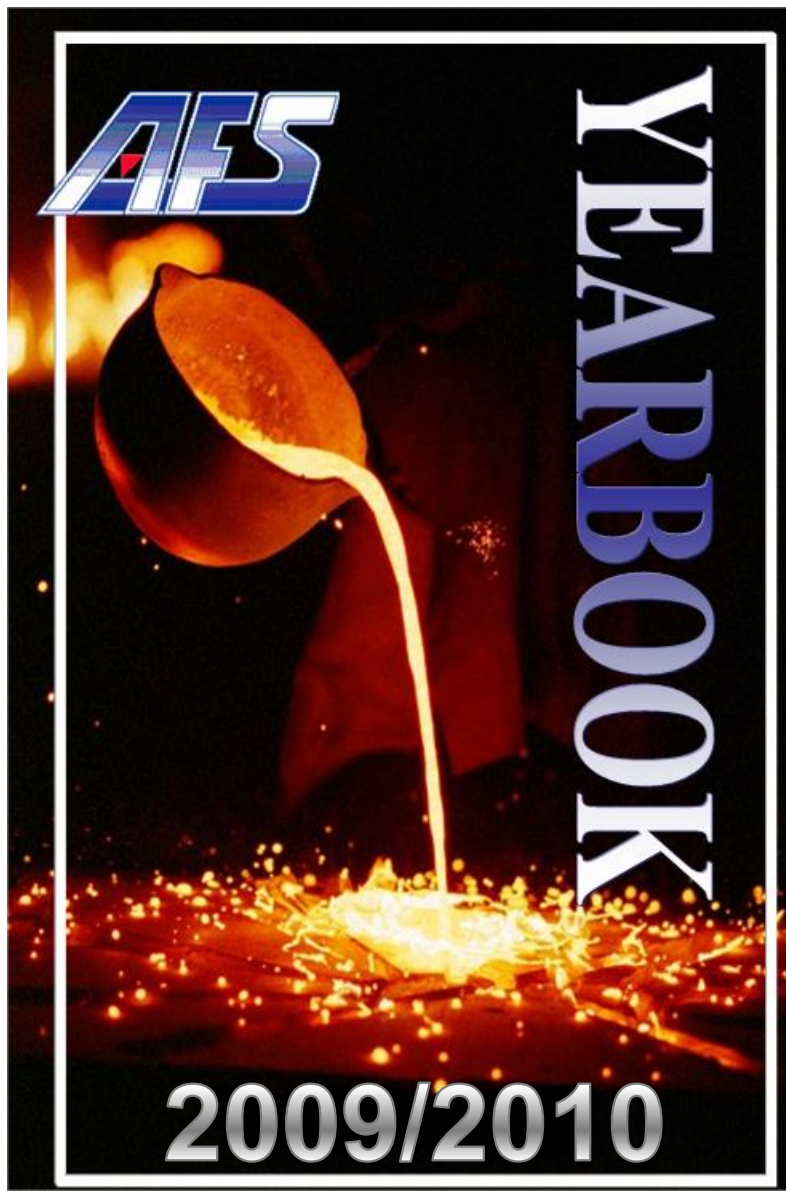




**American Foundry Society  
Saginaw Valley Chapter**

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# 2009-2010 Yearbook



*Saginaw Valley Chapter*

## 2009 – 2010 YEARBOOK

### FORWARD

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The Saginaw Valley Chapter of the American Foundry Society takes great pleasure in bringing this publication to you. This yearbook is put together for our members and sponsors. We hope it will be both useful and interesting. The purpose of this book is to provide the following information to our members and sponsors:

- Current officers and directors
- Current program schedule
- Current committees (with functions and members)
- Record of prior year's chapter activities
- Opportunity for sponsors to inform a select foundry group of their products and services

### ACKNOWLEDGEMENT

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This yearbook would not be possible without the support of our **sponsors**. Their assistance is sincerely appreciated by the officers, directors and yearbook committee. Also, great appreciation is given to the yearbook committee members who have given unselfishly of their time and energy.



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# 2009-2010 Yearbook

The Directors, on behalf of the  
Entire membership of the  
**Saginaw Valley Chapter A.F.S.,**  
Take pleasure in dedicating this  
2009/2010 Year Book to:

**David E. Proux**

**“Mr. AFS”**

**In Appreciation For All Your Hard Work and  
Dedication From your Saginaw Valley AFS  
Family. 50+ Years of Foundry Fellowship**

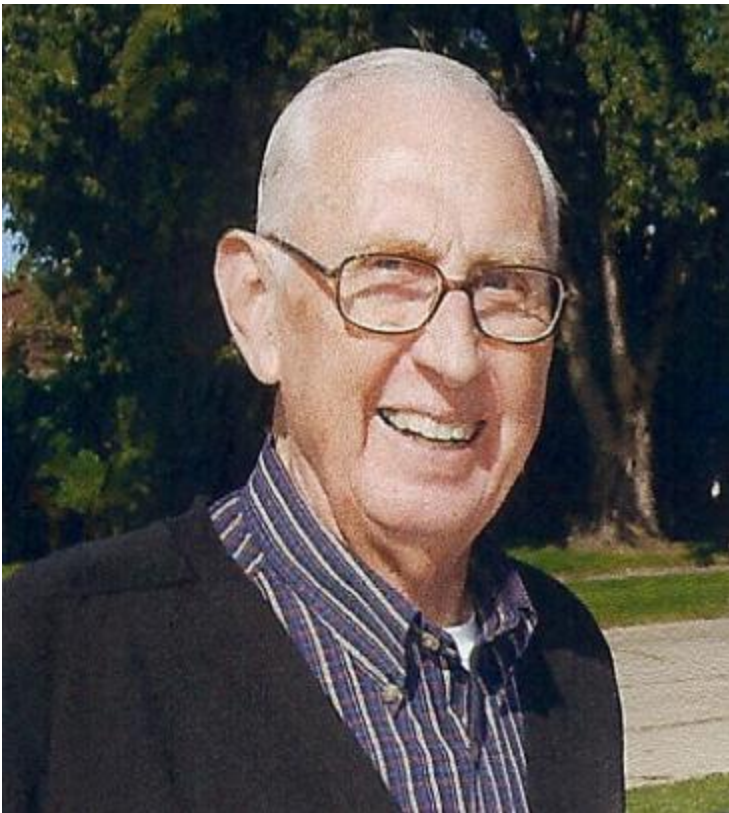
If someone was asked for ten words that can be used to describe Mr. David Proux, they could be: giving, sacrifice, devoted, dedicated, enthusiastic, loyal, cost conscious, fun-loving, grand-father, foundryman. Dave's heart finally gave out and he passed away on October 20, 2009. While he was here though, he gave his heart to everyone around him in all he did for others, whether it was AFS, Junior Achievement, Boy Scouts, Auto Shows, Retirees Club, SMCO, Drapers; as a driver, treasurer, photographer or just being Dave.

David E. Proux was born in Saginaw, Michigan on January 13, 1936. Following graduation from high school, he served in the U.S. Air Force from 1954 to 1958, where he specialized in radio repair and was honorably discharged as an Airman First Class.

Following his military service, Dave attended Bay City Jr. College for one year, then transferred to General Motors Institute, graduating with a B.S. degree in Industrial Engineering in 1964. He began his General Motors career in 1959 at the Saginaw Grey Iron Foundry, where he held various positions in both manufacturing and engineering. He retired on August 30, 1991 as a Staff Assistant in Industrial Engineering.

Few people have given so unselfishly of their time and commitment to the Saginaw Valley Chapter of AFS. Many remember Mr. Proux as the man behind the camera at AFS functions, a service he provided for close to twenty years. Many others recognize him as a contributing member of one the Chapter's many committees. Still others know Dave as the Treasurer, a position he held since 1987. "Giving?" You bet! "Sacrifice?" In Spades!

Dave continued to remain active in not only AFS, but also in supporting Junior Achievement of Saginaw County through local firewood sales and weekly popcorn sales at the Saginaw Grey Iron Foundry. He and his wife (of nearly 50 years) Barbara's favorite activity of "spoiling" their four children and eight grandchildren.





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# **2009-2010 Yearbook**

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## **PAST CHAIRMAN'S MESSAGE**

In the beginning, I was a bit intimidated, not knowing many people, but in true foundry spirit the board welcomed me with open arms. Over the last three years, I can say I have grown as a person and I appreciate the opportunity to serve as secretary, vice chairman and lastly chairman. I truly believe that the Saginaw Valley Chapter of the American Foundry Society is the best local chapter.

I would like to thank the wonderful speakers that took time out of their busy schedules to inform and entertain us during the Zehnder's dinner meetings:

Dr. James Gover – Fully Networked Geneva Auto Show Vehicle  
Stephen Gromak – Hobby of a Foundryman – Amphibious Airplane  
Brian Nastase – 100 Years of Scouting, Celebrating the Adventure  
Matt DeBrosse – Sky's the Limit  
Dr. Michael Parmer – Life Takes Balance – Racing Two Person Sailboats

The Educational Seminar Committee did a spectacular job finding speakers to keep us informed with what is happening in the foundry industry (including giving us a history lesson).

The Scholarship Committee awarded traditional scholarships to 8 outstanding future foundry men and women. Again this year, we sponsored 2 high school students to attend the WMU foundry camp as well as continuing our support of the Foundry Educational Foundation (FEF).

The Dinner Dance Committee gave us a great opportunity to relax, enjoy an evening of good food and music. A special thanks to Larry Stahl for the many years of service as the chairman. Good luck Sherry, you have large shoes to fill.

The Golf Outing Committee ensured us sunshine and once again delivered!

The Year Book Committee undertook a nearly impossible job of putting the yearbook on the web and pulled it off without breaking a sweat.

Financial took a hit this year with the passing of a beloved foundryman and friend, Mr. David Proux. You will be missed.

Arrangements, Membership, Technical, Web Site, Government/Environmental and Nominations Committees were all very active in making this an awesome year.

A good time was had by all during the 2<sup>nd</sup> Annual Bowling event.

What a great year, I know it would not have been possible without the hard work and dedication of the Board, Committee, and active members. Thanks to each and every one of you.

**Jill Adcock, *Chairman 2009/2010***





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Saginaw Valley Chapter**

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## **CHAPTER OFFICERS 2009-2010**



**Chairman**  
**Jill Adcock**  
GMPT - SMCO



**Vice-Chairman**  
**Bill Briggs**  
GMPT - SMCO



**Secretary**  
**Ed Nelson**  
GMPT - SMCO



**Treasurer**  
**David E. Proux**  
GMPT - Retired



**Assistant  
Treasurer**  
**Susan M. Manyen**  
GMPT - Pontiac



**Past Chairman**  
**Ryan Kamerad**  
GMPT - SMCO



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# 2009-2010 Yearbook

## AMERICAN FOUNDRY SOCIETY

*Saginaw Valley Chapter*

### Officers and Board 2009 / 2010

#### CHAIRMAN

JILL ADCOCK  
GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### VICE-CHAIRMAN

BILL BRIGGS  
GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### SECRETARY

ED NELSON  
Ed Nelson & Associates  
13216 Webster Rd  
Clio, Michigan 48420

#### TREASURER

SUSAN M. MANYEN  
GMPT-Central Mfg. Engineering  
777 Joslyn Ave  
Pontiac, MI 48340

#### ASSISTANT TREASURER

DAVID E. PROUX  
2280 Trenton Street  
Saginaw, Michigan 48602

#### DIRECTORS, ONE YEAR

SHERRY BRANDEL  
GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### JAMES BUJOUVES

GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### RYAN KAMERAD

GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### JOAQUIN GARCIA

GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### DIRECTORS, TWO YEARS

ROBERT TUTTLE  
Saginaw Valley State University  
7400 Bay Road  
University Center, MI 48710

#### DON BRINK

Casting Ace, LLC  
649 Rambling Drive  
Saginaw, MI 48609

#### DALE STEPHAN

Electronic Data Systems  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### DIRECTORS, THREE YEARS

KAI SPANDE  
GM Powertrain  
Saginaw Metal Casting Operations  
1629 N. Washington Avenue  
Saginaw, Michigan 48601

#### MIKE PARKER

Epic Machine  
201 Industrial Way  
Fenton, MI 48430

#### BRIAN SMITH

Retired GM Powertrain

#### COMMITTEE CHAIRMAN

Membership – R. Iamurri  
Yearbook – B. Appold  
Program – J. Adcock  
Arrangements – TBD  
Education – R. Seamon  
Scholarship – R. Iamurri  
Nominating – R. Kameran  
Dinner Dance – L. Stahl  
Golf Outing – D. J. Couture  
Enviro. & Gov't – R. Mietz  
Webmaster – D. Buss  
Technical Liaison – H. Colthurst  
Program – B. Briggs



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# **2009-2010 Yearbook**

## **2010 AFS Saginaw Valley Chapter Educational Seminars**

### **2009 – 2010 EDUCATION COMMITTEE**

**Chair: Ron Seamon**

Rod Iamurri

D.J. Couture

Don Brink

Brian Smith

Robert Tuttle

Susan Manyen

Jill Adcock

Ed Nelson

Bill Briggs

**GMPT – Retired**

HP – SMCO

GMPT - CETC

GMPT - Retired

GMPT - Retired

SVSU

GMPT – Pontiac

GMPT – SMCO

Ed Nelson & Associates

GMPT - SMCO

The AFS Saginaw Valley Chapter's education seminars were held on February 11<sup>th</sup>, 18<sup>th</sup> and 25<sup>th</sup>, 2010 at the GM Powertrain Saginaw Metal Castings facility in Saginaw, Michigan. In attendance were GM salaried and retired employees, local college students from Saginaw Valley State University and representatives from local companies. The average attendance for the seminars was 27 attendees per session.

On Thursday February 11<sup>th</sup>, Don Brink and Jim Eigner GM Powertrain retirees gave a presentation on Metal Castings in the Civil War Era. The topic covered the castings that were manufactured in the foundry industry for both the North and the South.

On Thursday February 18<sup>th</sup>, Professor Charles White from Kettering University discussed the Metal Casting Industry in China. Professor White shared his insight and experiences from visiting a 19<sup>th</sup> century iron foundry in Shanghai. He discussed the Chinese university that he lectured at and shared his thoughts on their educational program. While in China he toured other manufacturing and fastening companies and he shared his insights on these also.

On Thursday, February 25<sup>th</sup>, Margaret Palardy and Allen Holmes from GM Hybrid Engineering gave a presentation on the hybrid technologies that will be used in the new Chevy Volt. In the second part of this session, Professor Robert Tuttle from Saginaw Valley State University (SVSU) talked about his foundry operations at this university. SVSU is one of the latest schools in the country to develop a metalcastings curriculum.



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# **2009-2010 Yearbook**

## **GOLF OUTING COMMITTEE**

The annual golf outing is the last official event of the program year for the Saginaw Valley Chapter. This activity gives the members a chance to get outside, get some exercise (some more than others), and enjoy the scenery. The 2010 event had good weather and everyone had a great time. Due to the recent economic times, this event was not sold out, but still had good attendance and support.

### **Chair: D.J. Couture**

Rod Iamurri  
Chris Goetz  
Geri Gwizdala  
Cindy Hildinger  
Dave McInnis  
Mike Luth  
Joe Pollick  
Bill Veresh  
Ron Seamon  
Don Brink  
Ed Nelson

### **GMPT – CETC**

HP - SMCO  
Wm. Goetz & Associates  
Bay Cast Inc.  
Bay Cast Inc.  
GMPT - SMCO  
VIB/CON Inc.  
William A. Kibbe  
VIB/CON Inc.  
GMPT - Retired  
GMPT - Retired  
Ed Nelson & Associates





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# **2009-2010 Yearbook**

## **DINNER DANCE COMMITTEE**

The DINNER DANCE COMMITTEE is responsible for hosting the annual Chapter dance. Their activities include event location, menu selection, entertainment, and decorations. In other words, this energetic group is focused on all the details that allow our members to have a great time at this event. The committee members are:

**Chair: Larry & Ellen Stahl GMPT –SMCO**

### **DINNER DANCE COMMITTEE**

Dave and Kelly Buss  
DJ and Sherry Couture  
Cindy and Ray Hildinger  
Rod and Glenna Iamurri  
Ryan and Jessica Kameran  
Sue and Doug Manyen  
Renee and Gary Mietz  
Larry and Ellen Stahl



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# 2009-2010 Yearbook

## SCHOLARSHIP COMMITTEE

### EDUCATIONAL OPPORTUNITIES COMMITTEE

The goal of the Educational Opportunities Committee is to promote and encourage students to pursue careers in the foundry industry. One way we do this is by awarding scholarships to AFS members and the sons and daughters of AFS members who are seeking foundry related degrees. We also attempt to generate more awareness of the foundry industry by working with local colleges. Students and teachers were invited for plant tours and to attend the Educational Seminars that were held at SMCO. Students from Delta, SVSU and Kettering attended March dinner meeting in Frankenmuth where we raffled off a \$500 scholarship.

#### Scholarship Recipients



Back Row:

Chair: Rod Iamurri, Jeremiah Winkel, Dannie Clark

Front Row:

Brian Glowiak for son Evan Glowiak, Jeffrey Jezowski, Katie Paluch, Brett Bujouves

Missing:

Katie Manyen

#### Scholarship Committee

Rod Iamurri (Chair) HP - SMCO

Dave Buss GMPT - SMCO

D. J. Couture GMPT - SMCO

Joe Hammis Centennial Technology

Cindy Hildinger Bay Cast



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# 2009-2010 Yearbook

## MEMBERSHIP COMMITTEE

The Membership committee is responsible for recruiting new members and to retain current members. One of the many tasks is to support the Chapter with updated membership status. The Saginaw Valley Chapter is working very hard to retain all of its members.

**Chair: Rod Iamurri**

Dave Buss

D.J. Couture

Howard Colthurst

Bill Veresh

Ron Seamon

HP – SMCO

GMPT-SMCO

GMPT – SMCO

GMPT – Retired

VIB/CON

GMPT – Retired

## WEBSITE COMMITTEE

The AFS Saginaw Valley Chapter Web Committee is responsible for overseeing the direction and content of the AFS Saginaw Valley Chapter web site (<http://www.saginawvalleyafs.org>). The committee works to enhance the web design, development and content to better serve our AFS Chapter members.

**Chair: David Buss**

Dale Stephan

Sue Manyen

GMPT – SMCO

HP

GMPT - Pontiac



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# **2009-2010 Yearbook**

## **ARRANGEMENTS COMMITTEE**

The Arrangement Committee is the team “behind the scenes” for the monthly chapter meetings. The committee ensures that all meetings are properly announced and the sponsors and awards are ready.

The committee is responsible for coordination of meetings with Zehnder’s; writing and issuing flyers; making awards, local and national AFS publicity; obtaining and recognizing event sponsors; maintaining and printing of all mailing labels; plant and door ticket sales.

Much effort goes into these tasks, and the representatives on this committee do an exceptional job.

Jill Adcock	GMPT – SMCO
Sue Manyen	GMPT – Pontiac
Mailings: D.J. Couture	GMPT – SMCO

## **TICKET REPRESENTATIVES**

Sue Manyen	GMPT – Pontiac
Dave Buss	GMPT – SMCO
Geri Gwizdala	Bay Cast, Inc.
Bill Veresh	VIB/CON





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# **2009-2010 Yearbook**

## **PUBLICITY AND CHAPTER REPORTER**

Rodney Iamurri

HP– SMCO

## **TECHNICAL LIAISON**

Howard Colthurst

Retired -GM

## **GOVERNMENT AND ENVIRONMENTAL LIAISON**

Renee Mietz

GMPT – SMCO

## **DOOR SALES**

Sue Manyen

GMPT – Pontiac

## **2009- 2010 YEARBOOK COMMITTEE**

**Chair** - Brian Appold

GMPT - SMCO

Dave Buss

GMPT - SMCO

Jill Adcock

GMPT - SMCO

Sherry Brandel

GMPT – SMCO



## American Foundry Society Saginaw Valley Chapter

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# 2009-2010 Yearbook

### DIRECTORY OF PAST CHAIRMEN

Charles Morrison 1944-1945  
Harold G. McMurry 1945-1946  
John F. Smith 1946-1947  
Marshall V. Chamberlain\* 1947-1948  
Oscar Sundstedt 1948-1949  
Lyle Clark 1949-1950  
Raymond Klawuhn 1950-1951  
Albert Edwards 1951-1952  
Kenneth Priestley 1952-1953  
F. James McDonald 1953-1954  
Woodrow W. Holden 1954-1955  
Fred P. Strieter 1955-1956  
James E. Bowen 1956-1957  
Vernon J. Sadler 1957-1958  
Arthur H. Karpicke 1958-1959  
Ormond Requadt 1959-1960  
George R. Frye 1960-1961  
John L. Lowe 1961-1962  
Ralph W. Pearce 1962-1963  
Nicholas Sheptak 1963-1964  
Tom Soblesky 1964-1965  
Sam M. Bickley 1965-1966  
Ken Adair 1966-1967  
Carl F. Wood 1967-1968  
Fred J. Hodgson 1968-1969  
Bill Cox 1969-1970  
Donald J. Swartzendruber 1970-1971  
George D. Doak 1971-1972  
J. T. Lake 1972-1973  
Eugene Finta 1973-1974  
Don Bergh 1974-1975  
Robert G. Lehman 1975-1976  
Richard Freigang 1976-1977

Walter L. Mundy 1977-1978  
Emil W. Sieggreen 1978-1979  
Robert S. Richardson 1979-1980  
Joseph G. Pollick 1980-1981  
Peter Pavegio 1981-1982  
Roger L. Koppenhofer 1982-1983  
Michael B. Hamilton 1983-1984  
Kenneth E. Siems 1984-1985  
Gary W. Strehl 1985-1986  
Rober G. Burditt 1986-1987  
Susan M. Manyen 1987-1988  
Anthony Folino 1988-1989  
William J. Veresh 1989-1990  
Richard A. Morrow 1990-1991  
Donald J. Couture 1991-1992  
Michael A. Greko 1992-1993  
Geraldine Gwizdala 1993-1994  
Larry L. Stahl 1994-1995  
Scott Munerance 1995-1996  
Dave McInnis 1996-1997  
Dan Minor 1997-1998  
Jim Eigner 1998-1999  
Douglas C. Kadolph 1999-2000  
Al Gould 2000-2001  
Rodney S. Iamurri 2001-2002  
Jim Bujouves 2002-2003  
Dan Peterson 2003-2004  
Chris Goetz 2004-2005  
Dave Buss 2005-2006  
Cindy Hildinger 2006 -2007  
Renee Mietz 2007-2008  
Ryan Kameron 2008-2009  
Jill Adcock 2009-2010

### PAST YEARBOOK DEDICATIONS

1964-1965  
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2009-2010

Carl F. Joseph  
James F. Miller  
Carl C. Wood  
Milton J. Diamond  
Frank A. Bulke  
James E. Brown  
John L. Lowe  
Kenneth Priestly  
John R. Ikner  
Ormand Requadt  
Goerge Doak  
Elmer E. Braun  
Bill Cox  
William S. Hackett  
Ralph W. Pearce  
Kenneth H. Adair  
George R. Frye  
Thomas R. Wiltse  
George R. DeLand  
Carl F. Wood  
Eugene R. Finta  
James A. Rodgers  
Wayne R. Peterhans  
Ned F. Floeter  
V. David Meisel  
Edwin Helwer  
Donald A. Bergh  
George B. Mauch  
Robert E. Elsea  
David E. Proux  
Joseph G. Pollick  
Loren T. Dueweke  
Robert G. Burditt  
James A. Friedli  
Emil W. Sieggreen  
Sue Manyen  
William Veresh  
Dick Freigang  
Larry Stahl  
D.J. Couture  
Geri Gwizdala  
Rodney Iamurri  
William Goetz  
Anthony Folino  
David E. Proux



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## **CORPORATE MEMBERS**

### **GENERAL MOTORS POWERTRAIN**

1629 N. Washington Ave. , Saginaw, Michigan 48605

GMPT is a high-volume supplier of castings for automotive, off highway truck applications. GMPT casting plants operate in Indiana, Michigan, and Ohio.

Total output of these plants is in excess of 1 million tons of castings a year in aluminum, ArmaSteel, grey iron, malleable iron, ferritic nodular iron and pearlitic nodular. Processes include oil sand, hot box and cold box coring, induction, arc and cupola melting; green sand and shell molding for iron product lines, die casting, permanent mold, precision sand and lost foam process for aluminum. GMPT castings are part of most American- made automobiles. In the Saginaw Valley, GMPT operates the Saginaw Metal Castings Operations.

### **KODIAK GROUP**

2307 Dupont Street, P.O. Box 483, Grayling, Michigan 49738

Kodiak Group is an engineering based company focusing primarily on the casting industry. The engineering staff is one of the most versatile in the industry for foundry systems with experience totaling over 100 years. The group's design and project management capabilities have been utilized on many greenfield facilities and major renovations. Main areas of focus are, material handling, systems integration, core handling automation, electric and cupola melting systems, dust collection, sand systems, structural steel and concrete design, and, bid specifications.

In addition Kodiak Group also supplies a product line of foundry equipment. "The Chewing Crusher" is the Kodiak answer for an extreme duty machine to continuously crush ductile and other types of sprue and scrap castings. This provides improved material handling and greater melting efficiency which result in energy savings. Another energy related product represented by Kodiak is the well known name of "Escher Hot Blast" Equipment for Cupola melting systems. Kodiak has been appointed by Escher to develop and implement the use of their Gas Coolers and Hot Blast Recuperators to a worldwide market. Kodiak can supply the complete cupola system from charging to baghouse. In the ergonomic and labor saving area Kodiak offers high production Autogrinders for flashing removal.

The Kodiak Group utilizes a team approach, combining its engineering talent, with your staff's facility knowledge to arrive at their mission statement "SOLUTIONS by INNOVATION. You can contact them at [kodiak@i2k.com](mailto:kodiak@i2k.com) or phone 1-989-344-2166



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# **2009-2010 Yearbook**

## **SG SHENGQUAN GROUP**

6531 Mooring Point Circle Ste 101, Lakewood Ranch, FL 34202

ShengQuan Group Share Holding Co., Ltd. Is the leading foundry materials supplier in China. With Annual production of 100,000 MT, ShengQuan is the No. 1 furan supplier in the world. Furan resin, ceramic foam filters (Ceramic foam is a tough, plastic-like foam made from ceramics. It is similar to Kevlar. The foam is made of aluminum oxide, a common high-temperature ceramic, but gets its extraordinary insulating powers from the many tiny air bubbles within the material), cold box resins, pheololic urethane resins, refractory coatings and other materials for foundries have been exported to more than 30 countries. ISO 9001 and ISO 14001 certified.

## **WILLIAM A. KIBBE & ASSOCIATES, INC.**

1475 Washington Avenue, Saginaw, Michigan 48601

William A. Kibbe & Associates (WAK) was founded in 1981 in Saginaw, Michigan as a Consulting Structural Engineering firm with five employees. The company has grown to over 140 associates and we now offer a full range of Engineering, Architectural & consulting services.

Our success is due fully to dedicated and skilled personnel committed to meeting the challenges of our clients. We are an employee owned firm dedicated to providing the best in customer service and technical expertise, and are proud to announce that we recently obtained ISO 9001 registration. Our firm is one of the first full service engineering and design companies in the U.S. to achieve this registration. In 1999, WAK was ranked 11th on ENR's list of top 15 Engineering firms performing work for automotive manufacturers in the U.S.

Over 80 percent of our business is with Foundry and Casting Operations where we have been involved in projects from less than \$1,000 to over \$200 million dollars. Our professional engineering and design services range from renovations to new construction of industrial, commercial, institutional, and municipal facilities; from process and product development to building investigations and analysis; from small and relatively simple assignments to very large and complex projects; and from short-term responses to long-term commitments.





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# 2009-2010 Yearbook



MEMBER  
**NTMA**  
PRECISION

Profile

Special  
Machines

Machining

Gages

Bolt Circle  
Tooling

Inspections

Contact

Established in 1945 Allied Tool has decades of machining experience and we take pride in our quality workmanship and excellent customer record. It is our mission to produce and manufacture parts and machines that meet or exceed our customer's expectations, and to strive for continued improvements. We guarantee to meet your machine specifications, to stand by our quote price, and to meet delivery date.

Allied Tool and Machine Company specializes in:

- Design, build special machinery and test equipment
- Precision machining - CNC
- Prototype machining
- Bolt Circle Tooling and Collets
- Gages
- Jigs, Fixtures, etc.



Owner - Sales  
Fred N. Becker  
[frebec@atamc.com](mailto:frebec@atamc.com)

Plant Manager  
Scott Slominski  
[scoslo@atamc.com](mailto:scoslo@atamc.com)

Owner - Manufacturing  
Thomas Shabluk  
[tomsha@atamc.com](mailto:tomsha@atamc.com)

Estimator  
Bruce Dankert  
[brudan@atamc.com](mailto:brudan@atamc.com)

Mailing Address  
P.O.Box 1407  
Saginaw, MI 48605

Shipping Address  
3545 Janes Road  
Saginaw, MI 48605

Telephone  
1.989.755.5384

Fax  
1.989.755.4641



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# 2009-2010 Yearbook

## PROGRAM 2009-2010

### SATURDAY, SEPTEMBER 26, 2009

Candlelight Bowling Center, Bridgeport

#### Bowling Fundraiser Event

Technical Chairman: Renee Mietz, GM Powertrain

The time schedule for all regular meetings  
at Zehnder's is as follows:

6:30 PM - Social Hour

7:00 PM - Dinner

8:00 PM - Business Meeting & Program

### TUESDAY, OCTOBER 13, 2009

Zehnder's - Frankenmuth

Family Style Fried Chicken w/Livers

Joint AFS/ASM/SAE Dinner

*"The Fully Networked Geneva Auto Show Vehicle"*

Speaker: Dr. James Goyer, Kettering University

Technical Chairman: Mark Pope, GM Powertrain

### THURSDAY, NOVEMBER 5, 2009

Zehnder's - Frankenmuth

Family Style Fried Chicken w/Livers

Past Chairman's Night

*"Hobby of a Foundryman - Amphibious Airplane"*

Speaker: Stephen Gromak, GM Powertrain

Technical Chairman: Dave Buss, GM Powertrain

### THURSDAY, DECEMBER 3, 2009

Zehnder's - Frankenmuth

German Meal

Holiday Invitational

*"Yesterday's Memories Quartet"*

Technical Chairman: Jill Adcock, GM Powertrain

### THURSDAY, JANUARY 7, 2010

Zehnder's - Frankenmuth

Family Style Fried Chicken w/Livers

*"100 Years of Scouting, Celebrating the Adventure,*

*Continuing the Journey"*

Speaker: Brian Nastase, BSA President LHAC

Technical Chairman: Don Pilon, GM Powertrain

### THURSDAY, FEBRUARY 4, 2010

Zehnder's - Frankenmuth

Super Bar Buffet

*"Sky's the Limit"*

Speaker: Matt DeBrosse, Paramedic, Life Net Mi

Technical Chairman: Trevor Adcock, GM Powertrain

### EDUCATIONAL SEMINARS

#### THURSDAYS, FEBRUARY 11, 18 & 25, 2010

GM Powertrain Saginaw Metal Casting Operations

Technical Chairman: R. Seamon, GM Powertrain

### SATURDAY, FEBRUARY 27, 2010

Bavarian Inn Conference Center, Frankenmuth

#### Dinner Dance Scholarship Fundraiser

Technical Chairman: L. Stahl, Retired

### THURSDAY, MARCH 4, 2010

Zehnder's - Frankenmuth

Family Style Fried Chicken w/Livers

Education Night

*"Life Takes Balance - Racing Two Person Sailboats"*

Speaker: Dr. Michael Parmer, Hospice Bay County

Technical Chairman: Rob Stork, Retired

### SATURDAY, JUNE 5, 2010

Kimberly Oaks

#### Golf Outing

Technical Chairman: D.J. Couture, GM Powertrain



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# 2009-2010 Yearbook

## 2<sup>nd</sup> Annual AFS Bowling Fundraiser !

Saturday, September 26<sup>th</sup>, 2009  
1:00 PM 'til ?



**Candlelite Bowl &  
Banquet Center**  
6817 Dixie Hwy  
Bridgeport, MI  
2 miles east of I - 75

5 Person Team  
3 Games  
\$20 Per Person

Prizes for 1<sup>st</sup> and 2<sup>nd</sup> Place  
50/50 Raffle  
Beverage Coupons

**JUST FOR FUN**  
**Open for all Ages**  
**BRING THE KIDS !**



Sign up with Renee Mietz - [renee.mietz@gm.com](mailto:renee.mietz@gm.com) 989-757-1566  
Jill Adcock - [jill.adcock@gm.com](mailto:jill.adcock@gm.com) 989-757-0818



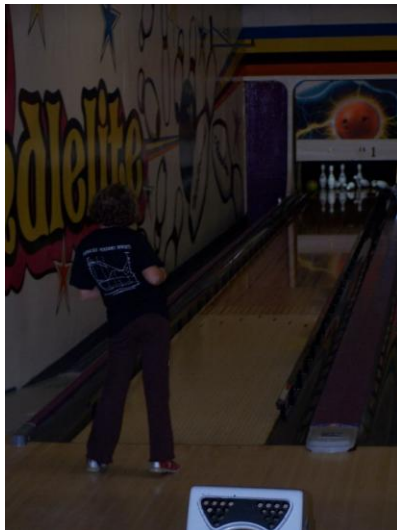




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In 1948, Alro was founded in a single warehouse in Jackson, Michigan, with the goal of becoming the best industrial materials distributor in the business.

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We deliver an exceptional promise. A promise from our company to yours that you will receive the highest quality products delivered on time, every time.



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(888) 638 - 2571

*Alro delivers...everyday*



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# 2009-2010 Yearbook

*Vote: Tuesday*



Date: **Tuesday, October 13, 2009**

Location: **Zehnders of Frankenmuth**

Meal: **Family Style Fried Chicken w/Livers**

Tickets: **\$20.00**

## SCHEDULE:

6:00 PM - Social Hour

6:45 PM - Dinner

7:45 PM - Business Meeting  
and Program

## JOINT AFS/ASM/SAE DINNER

## The Fully Networked Vehicle Vehicle to X Communications at the Geneva Auto Show



**DR. JAMES E. GOVER**  
**KETTERING UNIVERSITY**



Dr. James E. Gover, Professor at Kettering University, will summarize the highlights of the workshop presentations at the Geneva Auto Show. He will focus specifically on the Vehicle to X Communications workshop. He served as vice-chairman of the 2009 IEEE Vehicular Power and Propulsion Conference.

Dr. Gover brings his knowledge in electrical engineering and nuclear engineering. He spent 35 years at Sandia National Laboratories where he did studies in thermo-mechanical, electrical and electromagnetic phenomena generated in electrical systems by pulsed nuclear radiation. At Kettering, he teaches courses in power electronics, EMC phenomena in hybrids, and Packaging and Systems Integration of hybrid vehicles.

### FOR TICKETS CONTACT:

Sue Manyen, GMPT	248-857-4310	Geri Gwizdala, Bay Cast	989-892-0511
Jill Adcock, GMPT	989-757-0818	Bill Veresh, VIB/CON	989-755-9175

**Bowling Fundraiser Event** will be held **Saturday, Sept. 26, 2008** at Candlelight Bowling Center in Bridgeport. Cost is \$20 per person for 3 games and prizes. This is a Family event to raise scholarship funds. Contact is Renee Mietz at 989-757-1566 or Jill Adcock 989-757-0818.

The AFS 2009-2010 Program is available with speaker details. Mark your calendars.  
Thursday, November 5 and December 3, 2009  
Thursday, January 7, February 4 and March 4, 2010  
Educational Seminars are February 11, 18 & 25, 2010  
Dinner Dance is February 27, 2010 and Golf Outing is June 5, 2010



AFS Toledo Chapter is meeting on October. For details, contact Elaine Muntz, 419-784-7353, elaine.muntz@gm.com.







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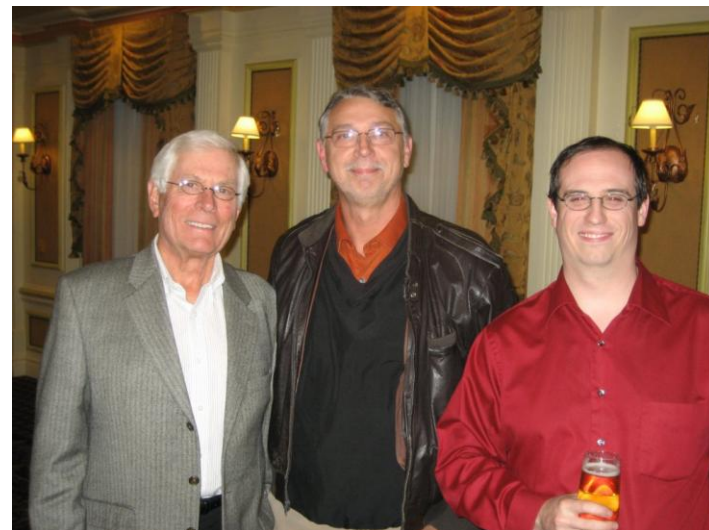




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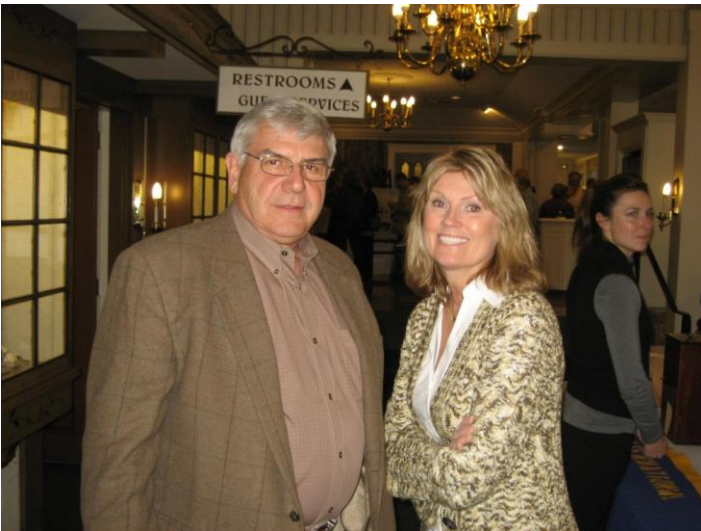
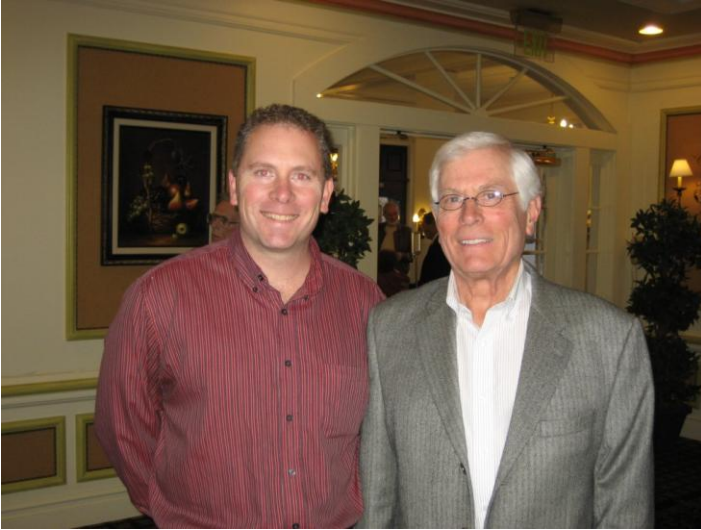




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# 2009-2010 Yearbook



## ATD Engineering & Machine, LLC

533 N. Court  
Au Gres, Michigan, US  
48703

Office: (989) 876-7161  
Website: [atdemllc.com](http://atdemllc.com)  
DUNS #: 832123827

[Send A Message](#)

### CONTACTS

**Brandon Schnettler**  
Plant Manager

ATD Engineering & Machine, LLC, located in Au Gres, Michigan, is ISO 9001 certified and provides Assembly, Casting, Fabrication, Machining, and Manufacture per Print services.

### CERTIFICATIONS

ISO 9001

### SERVICES

[Collapse](#)

#### Assembly

- Assemble Per Print

#### Machining

- Bore
- CNC Mill
- CNC Turn
- Drill
- Horizontal Mill
- Mill
- Mill & Turn
- Multi-Axis Milling
- Ream
- Turn
- Turn & Mill

#### Casting

- Permanent Mold
- Sand

#### Manufacture per Print

- Provides this service

#### Fabrication

- Plasma Cut
- Weld





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2611 Center Avenue  
Bay City, MI 48707-0126**

**Ph: (989) 892-0511 Fx: (989) 892-0599  
E-mail: [henzie@baycast.com](mailto:henzie@baycast.com)  
[www.baycast.com](http://www.baycast.com)**

**The Bay Cast Companies**





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# 2009-2010 Yearbook



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Date:	<b>Thursday, November 5, 2009</b>	<b>SCHEDULE:</b>
Location:	Zehnders of Frankenmuth	6:30 PM - Social Hour
Meal:	Family Style Chicken with Livers	7:00 PM - Dinner
Tickets:	\$20.00	8:00 PM - Business Meeting
		8:15 PM - Program

## PAST CHAIRMAN'S NIGHT

### "HOBBY OF A FOUNDRYMAN – AMPHIBIOUS AIRPLANE"

#### STEPHEN GROMAK

We are pleased to welcome Stephen Gromak, Sr. Manufacturing Engineer with GM SMCO. Steve will share with us his love of flying. He will take us through his efforts to build his single engine two seat amphibious plane and getting his pilot's license. Steve will



show us video clips taken during flight as well as aerial photos of aircraft and landing field construction. Come share old times with our Past Chairmen and enjoy the enthusiasm of this foundryman's hobby.

#### FOR TICKETS CONTACT:

Sue Manyen, GMPT	248-857-4310	Geri Gwizdala, Bay Cast	989-892-0511
Bill Veresh, VIB/CON	989-755-9175	Jill Adcock	989-757-0818

AFS Toledo Chapter on November 10 at Sam B's in Bowling Green. The speaker will be Mark Osborne from GMPT Materials Group. Contact [castings@multi-cast.com](mailto:castings@multi-cast.com) by November 6 for reservations.

For AFS scholarship applications contact Rod Lamurri, GMPT at (989) 757-0837 or on the Saginaw Valley Website at [saginawvalleyafs.org](http://saginawvalleyafs.org). All applications are to Rod by January 8, 2010.

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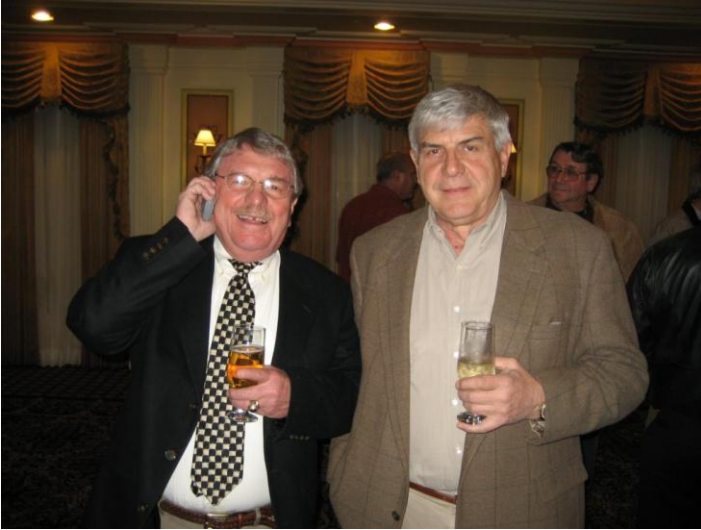




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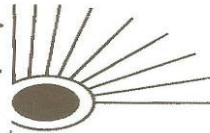
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## **BLUE SKY FILTER, INC.**

Blue Sky Filter, Inc. is currently introducing the latest in dust collection technology that is smaller, economical, energy efficient with lower operating costs and much more.

This technology, which has been in development for the past 10 years, has produced equipment that is similar in size to the exhaust fan.

The owners of Blue Sky Filter, Inc. are designers of Industrial Dust Collection Systems with over 50 years of experience. We look forward to discussing how this equipment can be beneficial to your company.

For more information, please contact us at the listings below.

Blue Sky Filter, Inc.

49 W. Burdell Rd.

Roscommon, MI 48653

Phone: 989-275-4244

Fax: 989-275-6161

Email: [waterman@freeway.net](mailto:waterman@freeway.net)





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Date: **Thursday, December 3, 2009**

Location: **Zehnders of Frankenmuth - Main Floor**

Meal: German Meal

Tickets: **\$25.00**

**SCHEDULE:**

6:30 PM - Social Hour

7:00 PM - Dinner

8:00 PM - Business Meeting

8:15 PM - Program

## HOLIDAY CHEER

### "YESTERDAY'S MEMORIES"



Yesterday's Memories is a four part harmony barber shop quartet. They will be providing us with ballads and Christmas music to get us in the mood for the holidays. This group has been singing together for two years and also sings with the Saginaw Bay Chorus and the Flint Arrowhead Chorus. They have sung at the Great Lakes Loons and have been featured on WSGW's Art Lewis Valentine show. Join us as we listen to this Barber Shop Quartet composed of Jeff Bonn - baritone, Jack Guttowsky - bass, Bill Madsen - lead, and Dave Szutkowski - tenor.

Bring your guest and enjoy Yesterday's Memories as they sing us into the holidays!

**FOR TICKETS CONTACT:**

Sue Manyen, GMPT 248-857-4310

Bill Veresh, VIB/CON 989-755-9175

Geri Gwizdala, Bay Cast

Jill Adcock

989-892-0511

989-757-0818

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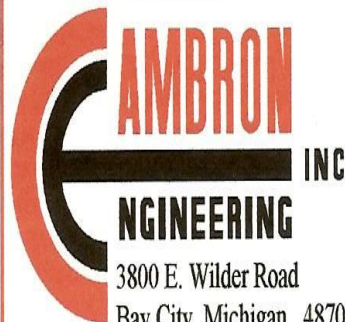




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Specialty Sands**

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Phone: 231-798-8819  
[www.carpenterbrothersinc.com](http://www.carpenterbrothersinc.com)**





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# 2009-2010 Yearbook

### SCHEDULE:

Date: **Thursday, January 7, 2010**

Location: **Zehnders of Frankenmuth**

Meal: **Family Style Chicken with Livers**

Tickets: **\$20.00**

6:30 PM - Social Hour  
7:00 PM - Dinner  
8:00 PM - Business Meeting  
8:15 PM - Program



## 100 Years of Scouting Celebrating the Adventure Continuing the Journey



### BRIAN J. NASTASE, BOY SCOUTS OF AMERICA

Mr. Brian Nastase, Scout Executive and CEO of BSA Lake Huron Area Council, will share the history of Scouting over the past 100 years and inform us of the impact Scouting will have over the next 100 years. The Boy Scouts of America is part of the American fabric that makes this country great. Please join us as we learn how Scouting makes our boys into good men.

### FOR TICKETS CONTACT:

Sue Manyen, GMPT	248-978-9735	Geri Gwizdala, Bay Cast	989-892-0511
Bill Veresh, VIB/CON	989-755-9175	Brian Tenny, Grede	989-823-7484

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**AFS Educational Seminar** is scheduled for February 11, 18 and 25 from 4:15-6:15 PM at GMPT SMCO. Contact Sue Manyen for more information and registration at 248-978-9735.

**AFS Dinner Dance Scholarship Fundraiser** is Saturday, February 27, 2010 at Bavarian Inn Lodge in Frankenmuth. Mark your calendars.

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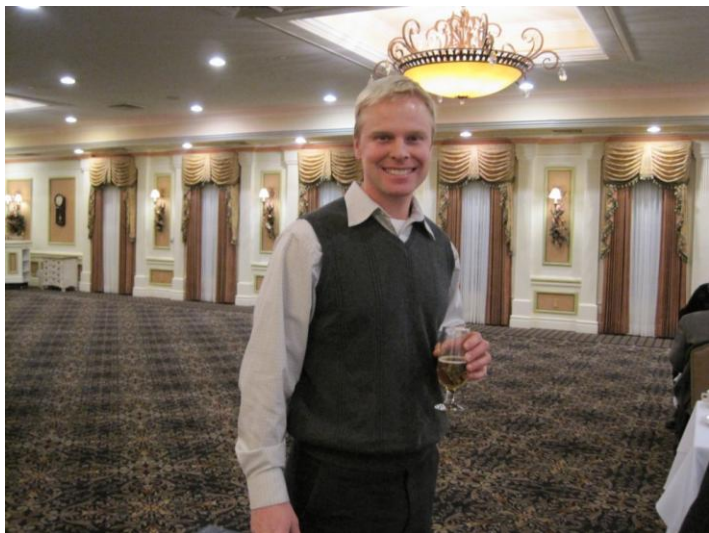




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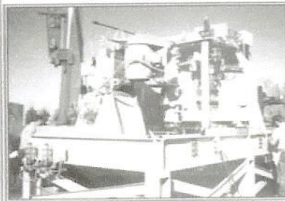
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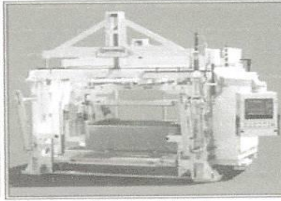
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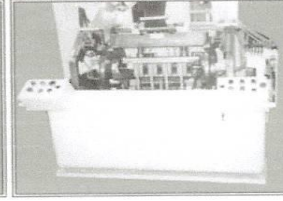
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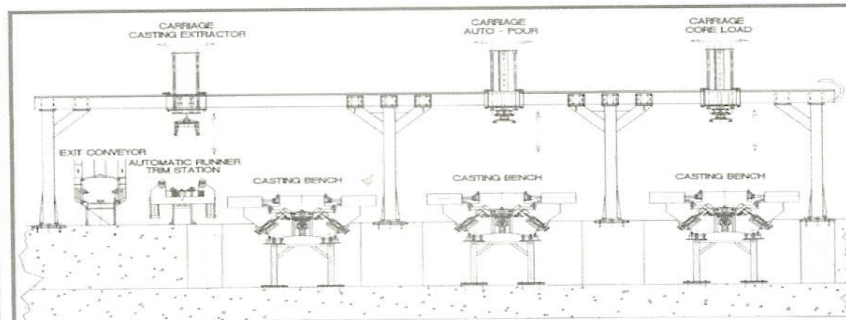
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## SVSU Open Foundry



- Saturday, January 30<sup>th</sup>
  - 2-5pm
  - Aluminum pour
  - Pioneer Hall Room 107
- Everyone is welcome.
- You can pour any pattern we have (or create your own) and pour it.
- Or, feel free to just watch.
- For a campus map go to:  
<http://www.svsu.edu/campusstour/campus-maps.html>







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# 2009-2010 Yearbook

Date: **Thursday, February 4, 2010**

Location: **Zehnders of Frankenmuth**

Meal: **Super Bar Buffet**

Tickets: **\$25.00**

### SCHEDULE:

6:30 PM - Social Hour  
7:00 PM - Dinner  
8:00 PM - Business Meeting  
8:15 PM - Program

## The Sky is the Limit

### MATT DEBROSSE, FLIGHT PARAMEDIC



Mr. Matt DeBrosse, Flight Paramedic for LifeNet of MI, will share his experiences in their air medical program. Is his job just flying around looking at our great Michigan scenery? Have you ever wondered what it is like to be up in the air without other support and be totally responsible to keep someone alive? That is a typical day in the life of a flight paramedic.

### Scenery + adrenaline rush + responsible for life = flight paramedic

Over the past 12 years Matt has worked both on the ground and in the air saving peoples' lives. Before joining the LifeNet of MI team, he worked for Mobile Medical Response, Midland EMS, and Clinton Area Ambulance. Please join us as we listen to tales from this modern day high flying hero.

### FOR TICKETS CONTACT:

Sue Manyen, GMPT	248-978-9735	Geri Gwizdala, Bay Cast	989-892-0511
Bill Veresh, VIB/CON	989-755-9175	Brian Tenny, Grede	989-823-7484

**AFS Educational Seminar** is scheduled for February 11, 18 and 25 from 4:15-6:15 PM at GMPT SMCO. Contact Sue Manyen for more information and registration at 248-978-9735 or [susan.manyen@gm.com](mailto:susan.manyen@gm.com).

**AFS Dinner Dance Scholarship Fundraiser** is Saturday, February 27, 2010 at Bavarian Inn Lodge in Frankenmuth. Mark your calendars.

See the AFS Saginaw Valley Chapter web site for other Chapter information and links to our sponsors.

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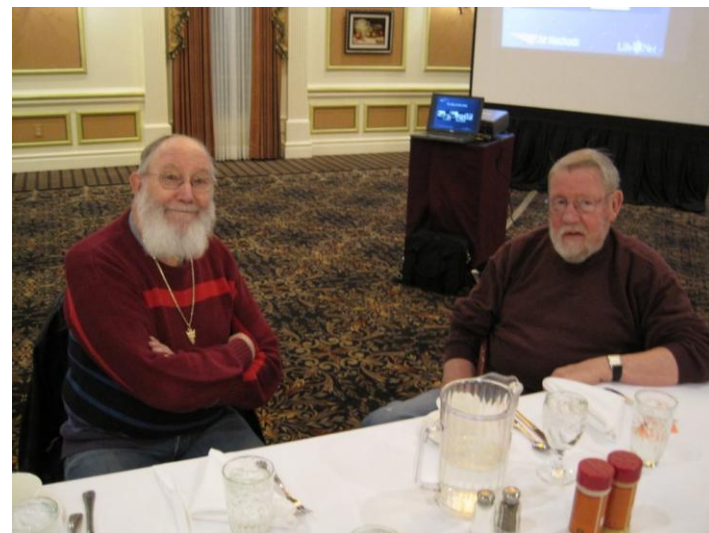




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Location: GM Powertrain Saginaw Metal Casting Operations Training Center  
Time: 4:15 - 6:15 pm

### 2009 Educational Seminar Series Program Schedule

*Check our Website  
for Updated  
Information*

Thursday, February 12, 2009

#### Iron Foundry Industry History

**History of the Iron Foundry Industry** by Don Brink and Jim Eigner, Retired

This is a history of the iron foundry industry in the U.S. that goes back to the very beginning and continues until 1900. The presentation discusses and shows the processes used and the social environment for the foundrymen of the day, and what made the iron foundry industry the hub of all American industry.

-----  
Thursday, February 19, 2009

#### Latest Trends in Structuring Casting

##### **Rapid Prototyping**

**Matt Grebe, Becker Cad Cam Cast**

High Performance Powertrain Castings: From Rapid Prototype to automated Low Volume Production.

##### **Application of Finite Element Analysis Tools in the Simulation of Core Making**

**Chip DeGrace, GM Powertrain**

Modern foundry engineering involves the use of sophisticated mathematical modeling techniques for visualization of mold filling and metal solidification. Significant insights can also be gained by the application of finite element tools to the various manufacturing processes, such as core making, where tight dimensional requirements necessitate the minimization of distortions.

-----  
Thursday, February 26, 2009

#### Thinking Outside the Box

##### **Production of Windmill Castings**

**David Neil, ATI Engineering Products**

Mr. Neil will be talking about the production of windmill castings. His talk will cover the common castings made by Casting Services and the issues they deal with in this market.

##### **Bulk Material Handling**

**Greg Pachuta, John Bean Technology**

As technology continues to evolve, the foundry industry is finding more and more ways to incorporate self guided and automated guided vehicles into its daily routine. Mr. Pachuta will share some increasingly common applications in foundry material handling.

-----  
Thursday, March 5, 2009

Location: Zehnder's Restaurant in Frankenmuth Time: 6:30 pm

#### **Spot Light on WMU and SVSU Student Projects**

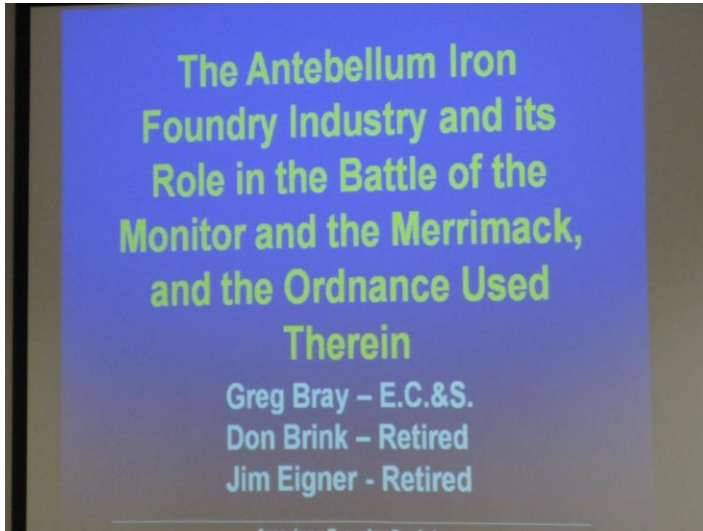
Speakers: Students from WMU and SVSU



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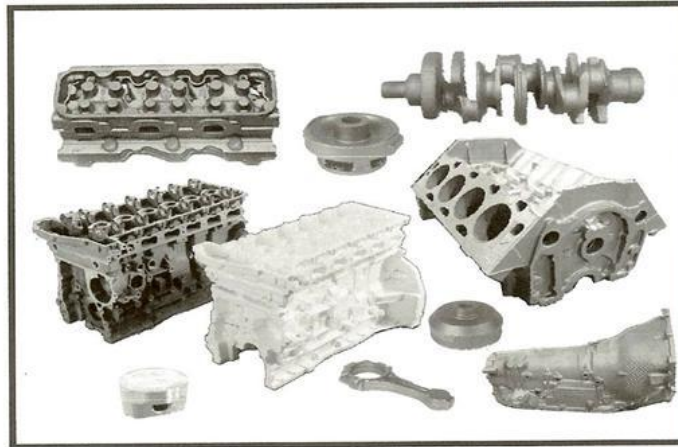




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## **General Motors and AFS**

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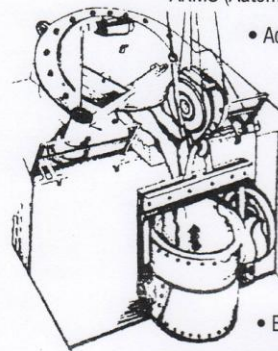
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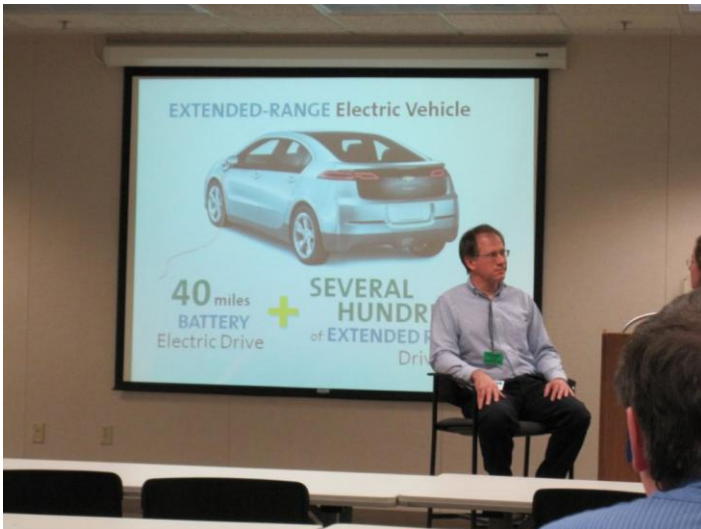




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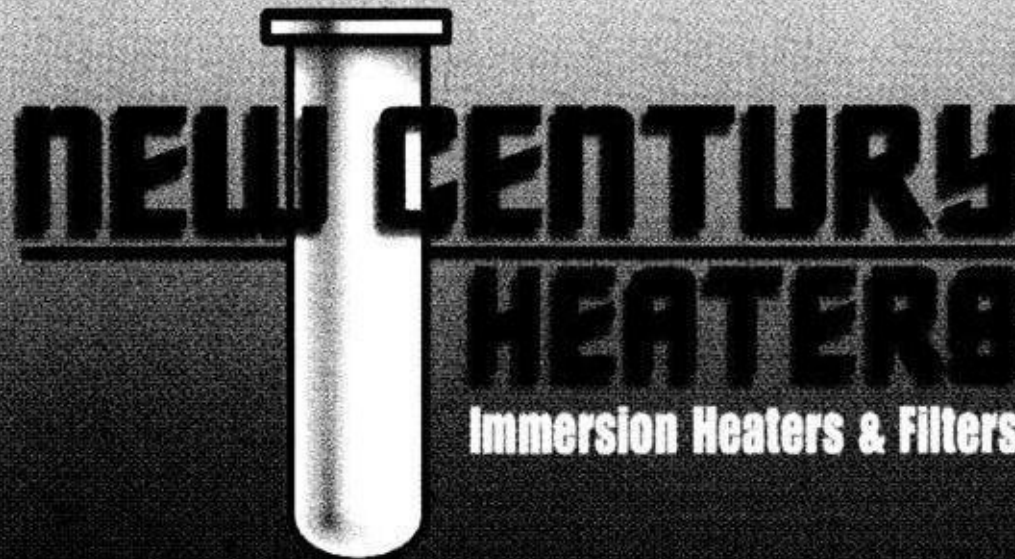


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## **Scholarship Fundraiser DINNER DANCE**

**February 27, 2010**

**Bavarian Inn Lodge & Conference Center  
In Frankenmuth**

**Tickets \$100.00/Couple**

(\$120.00 if purchased after Feb. 19, 2010)

Contact: Bill Briggs at [bill.briggs@gm.com](mailto:bill.briggs@gm.com)  
or Dave Buss at [dave.buss@gm.com](mailto:dave.buss@gm.com)  
or Renee Mietz at [renee.mietz@gm.com](mailto:renee.mietz@gm.com)



**DJ Dean Rusch**



### **Tickets Include**

Bar service 6:00 PM – 12:00 AM  
Beer, wine, soft drinks, 2 mixed drink tickets per person  
Four Entree Buffet  
Music with DJ Dean Rusch  
Dancing

### **Times**

**6:00  
Social Hour  
6:45  
Dinner  
8:00 –12:00  
Dancing**

### **Raffles and Door Prizes**

#### **Room and Weekend Package Offer**

*Bavarian Inn weekend package available, see reverse*

### **Scholarship Fundraiser**

*The Annual Dinner Dance is one of the major fundraisers for our Chapter Scholarship Fund. Over the last nine years, our Chapter has awarded over \$115,000; 97 individual scholarships and a FEF endowment.*



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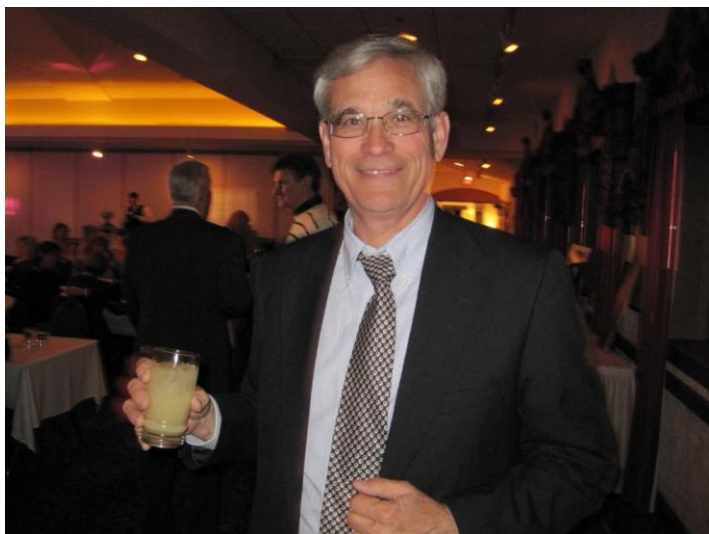




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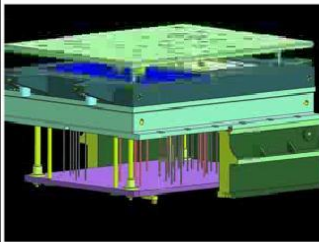
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Date:	<b>Thursday, March 4, 2010</b>	<b>SCHEDULE:</b>
Location:	<b>Zehnders of Frankenmuth</b>	6:30 PM - Social Hour
Meal:	Family Style Chicken with Livers	7:00 PM - Dinner
Tickets:	<b>\$20.00</b>	8:00 PM - Business Meeting
		8:15 PM - Program

### "LIFE TAKES BALANCE – RACING TWO PERSON SAILBOATS"

#### DR. MICHAEL PARMER

Dr. Michael Parmer, Chief Medical Director of McLaren Health Group, will share his experiences about racing two person sailboats. Dr. Palmer has been family physician and is now director for outpatient Hospice, Homecare and Medical Equipment. He will share with us his "other job" of racing two person sailboats in the 110 class. He has crewed for 15 years and has been in over 500 races with 40 of them at the national level. They race out of Bay City and won the 2003 National Championship in Chicago.

**Their motto is "If you are not having fun, you are not doing it right"**

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Bill Veresh, VIB/CON	989-755-9175		

As of February 17, 2010, GM has renewed its Corporate Membership with AFS. Individuals that are full-time employees of GM once again have access to the reduced "Corporate Individual" rate of \$65 per year. Any GM employee that has submitted a renewal or entered a new membership, during the last 90 days, will be pro-rated and extended.

**AFS Educational Seminar** last session is February 25 from 4:15-6:15 PM at GMPT SMCO. Speakers on the Volt and VVSU. Contact Sue Manyen for registration at 248-978-9735 or [susan.manyen@gm.com](mailto:susan.manyen@gm.com).

**AFS Dinner Dance Scholarship Fundraiser** is Saturday, February 27, 2010 at Bavarian Inn Lodge in Frankenmuth. Last chance to get your tickets. Contact Sue Manyen at 248-978-9735..

**AFS Golf Outing:** Sat. June 5, 2010, Sign up before it sells out! Pre-Paid tickets only available from Mike Luth, Vibi/Con at 989-755-9175 (8 a.m. – 5 p.m.)

Don't forget the CastExpo. March 20-23 in Orlando, FL. More information at: [www.castexpo.com](http://www.castexpo.com).

See the AFS Saginaw Valley Chapter web site for other Chapter information and links to our sponsors.

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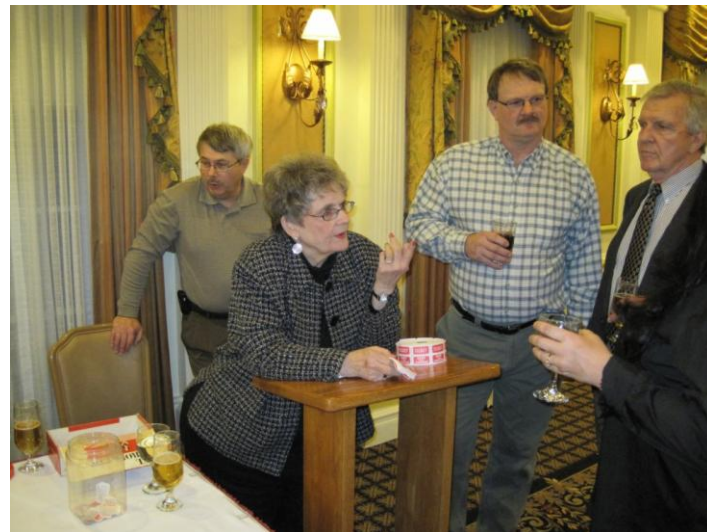




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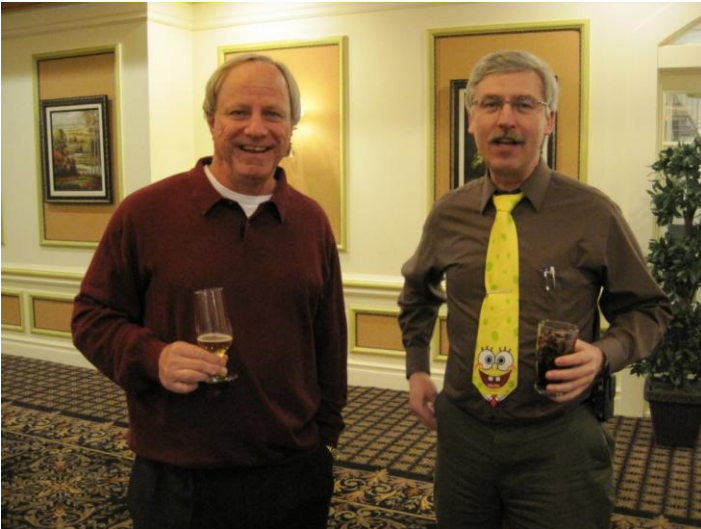
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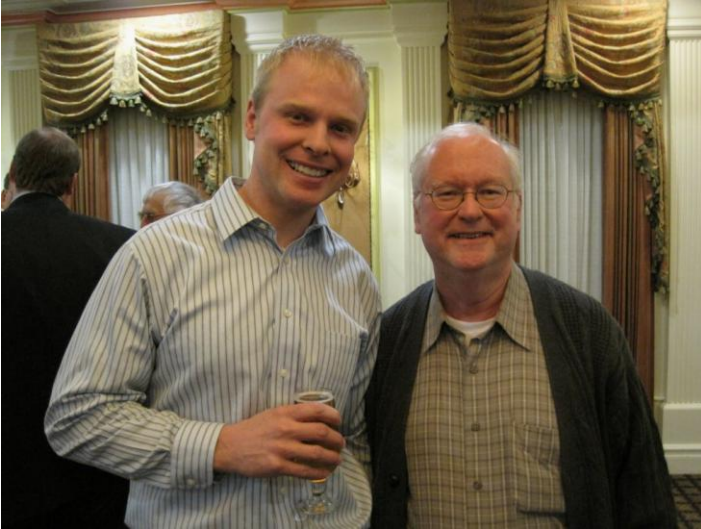




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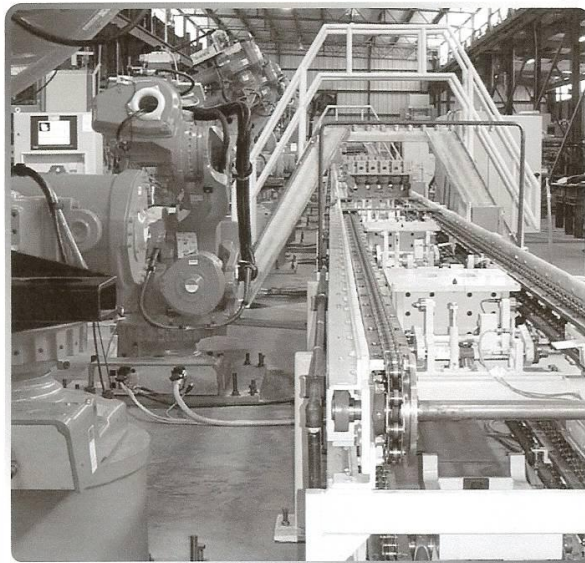


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## **AFS Saginaw Valley** **60<sup>th</sup> ANNUAL GOLF OUTING**

**Saturday, June 5th, 2010**

**Kimberley Oaks Golf Course, St. Charles, Michigan**

**4 MAN SCRAMBLE: Shotgun start @ 8:00 AM**

★ ***(Must have 1 AFS member per team)*** ★

- Hole-in-One contest wins new vehicle lease from Martin Chevrolet
- Golf Get-Away Weekend
- Prizes on every hole (longest drive or closest to pin)
- Door prizes ***(AFS Members only Must be present to win)***

**\$80/person ticket includes: *(Money Due May 1<sup>st</sup>)***

**Golf, cart, skins, dinner & refreshments**

Pre-Paid tickets only available from Mike Luth, Vib/Con 989-755-9175 (8 a.m. – 5 p.m.)

Mail checks to: P.O. Box 2023 Saginaw, MI 48605

Dinner only tickets \$25 available at the course.

### **SCHEDULE OF EVENTS**

- **Breakfast Buffet \$6.25** 6:30 AM
- **Registration:** 6:45 - 7:30 AM
- **Captain's Meeting:** 7:30 AM
- **Keys in Carts:** 7:45 AM
- **Shotgun Start:** 8:00 AM
- **Lunch:** Cash basis at turn
- **Dinner:** Approx. 2:00 PM
- **Awards & Prizes:** After Dinner





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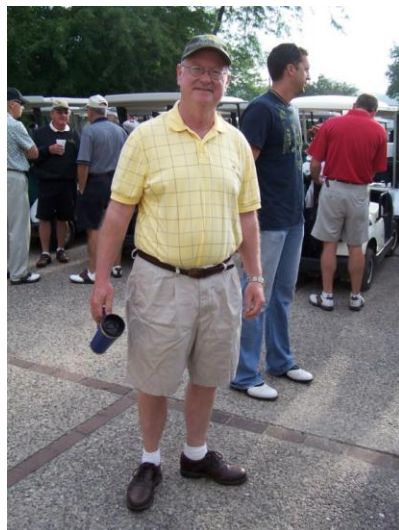




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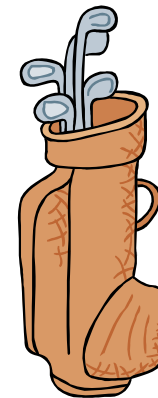




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