

September Meeting Announcement

Program : Multiplexed Vehicle Electronic Systems
 Location : Dinner : Goeglein's on Maysville Road, Fort Wayne
 Date/Time: September 12, 2001 5:00 pm Social
 6:00 pm Dinner
 6:30 pm Program
 Cost : \$15.00 SAE Members \$15.00 Retirees
 \$18.00 Non-member/or at the door
 \$10.00 Student SAE members
 \$12.00 Student non-members
 Menu : Tossed Salad, Breast of Chix, Rosemary, Parslied Red
 Potatoes, Garden Blend, Dinner Rolls and Butter, Assorted
 Cakes.

Please make reservations and dinner payments with your company rep by Sept. 10th

Learn what is new in vehicle wiring systems! Robert Dannenberg, Manager of Cab and Body Control Systems for International Truck and Engine Company, will be the featured speaker at the September meeting. He is scheduled to begin speaking at 7:00 p.m.

Bob will talk about electrical system architecture for vehicles featuring multiplexed wiring designs. His presentation will focus on the features and benefits of the electrical system he designed for the new high-performance trucks recently introduced by International. To demonstrate just how innovative International's new electrical system is, Bob will compare its features with those of traditional vehicle electrical designs.

Bob has worked for International for 12 years and has also worked for Magnavox in government and industrial electronics. He has experience in designing military and SAE serial data communication links.

Robert Dannenberg cont'd.
 Page 2

SAE FOUNDATION

The SAE Foundation is dedicated to supporting the development of educational programs that address our national challenge in math, science and engineering education. Many opportunities are available for SAE members, corporations and foundations to make gifts to the SAE Foundation. Gifts are tax deductible in the year the donation is made. For more information, contact the SAE Foundation at foundation@sae.org.

COLLEGIATE DESIGN SERIES

Team SAE wants you! SAE Collegiate Design Competitions put classroom training into action by challenging students to design, build and test the performance of a real vehicle in a competitive environment.

A couple of series events in 2002 will be held in Michigan. One is the Formula SAE, sponsored by the FSAE Consortium, which will be held May 15-19 in Pontiac, Michigan. In this event, students design, fabricate and compete with small formula-style racecars. The other event, sponsored by Eaton, is the Supermileage competition, which will be held June 7-9 in Marshall, Michigan. In this event, students must develop and build a single-person, fuel-efficient vehicle.

For more information on how you can help, contact SAE Educational Relations at students@sae.org

Robert Dannenberg cont'd.

A graduate of Purdue University with a Bachelor of Science degree in electrical engineering technology, Bob holds eight U.S. patents and has published five SAE technical papers.

2002 WORLD CONGRESS

It's not too early to make plans to attend the SAE 2002 World Congress, which will be held March 4-7 at the Cobo Center in Detroit. The World Congress is the largest OE service, parts and components exhibition in the world. An in-depth technical program is also held at the same time featuring more than 1,300 presentations. There will also be five specialty conferences on Safety, Emissions/Environmental Control, Electronics/ Intelligent Vehicles, Materials, and Powertrain, for a pre-qualified audience of industry personnel.

RENEW YOUR MEMBERSHIP ONLINE AND \$AVE

It's easy to renew your SAE membership – just click, renew and save! Go to www.sae.org and type in your login user ID and password. Click on the Membership menu, go to Renew Your Dues, and your current membership information will automatically appear. Just review and update your information and pay with a credit card or deposit account. **Save \$5 if you renew your membership before September 30.**

SEMINARS

SAE provides high-quality educational seminars that focus on the needs of the mobility industry. Instructors combine technical expertise with sound instructional practices, allowing participants to improve individual performance, stay abreast of new developments and bring new knowledge and skills to their organizations.

Several seminars are being held in September in Indianapolis, including:

- Automotive Electronics – An Applications Primer
- Mechanical Properties of Materials
- Wet Brake & Clutch Technology
- A Familiarization of Drivetrain Components

For more information, visit the SAE website at

www.sae.org.

SAMC NEWS

BMW hosts the fourth Southern Automotive Manufacturing Conference and Exhibition, which will be held October 8-10 at the Palmetto Expo Center in Greenville, South Carolina. The exhibition is geared toward people in the automotive industry ranging from corporate executives to manufacturing and production/quality assurance engineers who are interested in viewing new product developments and enhanced services that increase productivity and decrease manufacturing costs.

The Southern Automotive Manufacturing Conference was created to address a need for networking and communication among new automotive OEMs located in the South, including overseas transplant operations and operations of OEMs traditionally headquartered in Michigan. SAMC brings together the best manufacturing practices of both worlds at one time in one place.



Company Representatives

Please make meeting reservations and dinner payments with your company representative :

Rich Taylor	Dana Corp., Churubusco
Ron Heyman	Eaton Clutch, Auburn
Steve Burman	Dana Corp., Spicer Axle
Dan Grohnke	International Truck
Steve Houser	KUS Product Engineering
Doug Motts	Philips Technology
Krista Thomas	Busak + Shamban
John Shung	IPFW
Ramiro Bravo	Tri-State University

2001 - 2002 Program

Schedule

Oct. 10th	Homestead High School Supermileage Competition Team (Tentative)
Nov. 14th	TBA

Mailing List Updates

If your address changes, or you wish to be added to the Fort Wayne Section's mailing list, or you know a new member who wishes to be added to the mailing list, contact John Hess at 219-423-4043 (john.hess@dana.com).



SAE

Fort Wayne Section
c/o John Hess
Dana Corporation
P.O. Box 1209
Fort Wayne, IN 46801