

MARCH MEETING ANNOUNCEMENT

PROGRAM: **25% MPG Gain with Retrofit Hybrid**
Larry Zepp, VP Engineering
Variable Torque Motors, LLC

LOCATION: **Goegleins**
7311 Maysville Road
Fort Wayne



DATE / TIME: **Wednesday, March 14, 2007**

5:30 pm Social
6:00 pm Dinner
6:45 pm Program

COST: **\$18.00** Members and Retirees
\$20.00 Non-member and walk-in registration
\$10.00 Students

MENU: Marinated Vegetables, Creamy Cole Slaw, Charbroiled ¼ Chicken, Smoked Pork Loin, Parsley Red Potatoes, Whole Kernel Corn, French Bread and Butter, Assorted Fruit Pie. Vegetarian by advance request.

RESERVATIONS: Advance reservations are requested by Monday, March 12. Company reps are listed on the last page. On-line reservations may be made at the Section web site (note that our URL has changed): <http://fortwayne.saesections.org/>

About the Program and Speaker:

Imagine a 25% improvement in fuel economy on an existing vehicle. A Fort Wayne-based company developed and installed a hybrid-electric drive system on a class 4 shuttle bus. Larry Zepp, principal inventor, will describe this new technology. The drive system fits between the transmission and rear axle and ultra capacitors are used for energy storage. The internal-combustion engine, transmission and vehicle systems remain intact with no modification. This patented electric "helper" motor mechanically shifts, enabling higher motor speeds and resulting in improved fuel economy, lower emissions and reduced brake wear. The system is designed to work on larger and smaller trucks as well. The inventors, financial backers and company headquarters are all located in Fort Wayne. Learn more about our speaker, the technology and the company at www.variabletorquemotors.com.

McCoy Bolt Works

Telephone

260-482-4476

800-343-9752

FAX

260-483-6775

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Company Representatives

Please make meeting reservations and dinner payments with your company representative (or online at <http://fortwayne.saesections.org/>):

Rich Taylor	Affinia
Dan Gochenour	Eaton Clutch, Auburn
Dan Grohnke	International Truck
Bongsu Kang	IPFW
Ramiro Bravo	Tri-State University
Dave Aschliman	Indiana Institute of Technology
Jim Roussey	All Others (P) 260 704 7424 JiRoussey@aol.com

Indiana Regional Science Fair
IPFW, Saturday, March 17, 2007



SAE Ft. Wayne will again be providing awards for entries in the physical sciences. Four volunteers are needed to help judge, please contact Marty Blessing. The judging is done by noon on Saturday. The show is open to the public in the afternoon.

SAE Fort Wayne Section
c/o Marty Blessing
International Truck and Engine Corporation
2911 Meyer Road Mail Bin 007
PO Box 1109
Fort Wayne, IN 46801-1109
marty.blessing@nav-international.com

ADDRESS CORRECTION REQUESTED