

Merck Employees Federal Credit Union Hosts 68th Annual Meeting/Family Fun Day

Friday
June 4, 2004



Kevin Crowley of the Credit Union makes a splash at last year's Annual Meeting and Family Fun Day.

Once again, the Merck Employees Federal Credit Union has reserved Forest Lodge for a Family Fun Day and Annual Meeting, Saturday, June 26, rain or shine. The Annual Business Meeting will begin at 11 a.m. Then, the fun follows until 5 p.m.

Tickets for the picnic are on sale now at all credit union offices in New Jersey. The cost is \$5 for adults; \$2 for children ages 4 through 11; children under age 4 are free. All members of the Merck Employees Federal Credit Union and their immediate families are invited to attend. Forest Lodge is located at 11 Reinman Road, Warren, N.J.

During the Family Fun Day, there will be dozens of organized games and activities for all ages, including softball, volleyball, horseshoes, a carnival midway and bingo under a shaded pavilion. There will be lots of prizes awarded. There will also be a charity dunking booth. And, Forest Lodge's three giant swimming pools will be open for cool fun. One pool is shallow for young children and there are changing facilities poolside.

Forest Lodge will be serving a wide array of picnic favorites all afternoon, including hamburgers, hot dogs, salads, corn, baked beans, ice cream, soda and lots more. Bring lawn chairs if you wish, but please, no coolers.

For tickets or questions, contact the Credit Union.

Whitehouse Employee Builds Alternative Fuel Vehicle

Volkswagen Passat Now Runs on Corn Oil

Mark Seltzer, application services associate, IS, was an avid environmentalist looking for an immediate alternative to conventional fuel. The solution — converting his Volkswagen Passat to run on a corn-oil system.

Mr. Seltzer began the conversion by purchasing a used diesel-run Passat. Because of the way diesel vehicles are designed, they are more appropriate than gasoline vehicles for using a corn-oil fuel system. After acquiring the necessary parts, and spending a few weeks' time retrofitting the car, he had a vehicle that would run on the waste oil he obtains from community restaurants.

"The conversion was not as easy I had imagined," explains Mr. Seltzer. "A normal diesel car can run on straight vegetable oil, but there are some problems. The conditions have to be optimal: clean oil, and warm operating temperatures." In colder temperatures, oil can become more viscous, and won't operate as well. To get around this, Mr. Seltzer installed a system to preheat the oil for his car.

"My commute to work is 30 minutes, so approximately five minutes of my commute are on standard diesel," he adds. "Once the corn oil is at a sufficient temperature, I switch over and run full time on it."

Mr. Seltzer's car, which was recently featured at Earth Week activities in Whitehouse Station, produces primarily carbon dioxide emissions. And because the corn oil powering his car originally came from a plant that consumed carbon dioxide to grow, it amounts to effectively a zero-emission vehicle.

His car achieves 45 to 48 miles per gallon, and the fuel is free from a restaurant near his home. They gladly provide him with their waste oil, which they'd otherwise need to pay to have removed.

Mr. Seltzer identifies his car with a sign that reads "Green Car: Powered by Vegetable Oil" attached to his bike rack, but otherwise he says few people notice a difference, including his co-workers who carpool to work with him. That is, except for the faint smell of fried food.

To learn more about Mr. Seltzer's experience with an alternative fuel vehicle, read an interview with him on the Safety & the Environment Web site at usryap0051.merck.com/S&E/EarthWeek/earthweek.html.

Market Performance 06/03/04

	close	change	%change
Merck	\$47.98	+0.15	+0.3
Dow Jones	10196*	-67.1	-0.7
Health Care	1884*	-1.8	-0.1

*Numbers do not represent dollars