



Date:

Friday, March 26, 2010

Time:

3:30 p.m. – 3:50 p.m.

Presentation:

“Green To Go - Repurposing a Camping Trailer to Teach Green Energy Systems”

Mike Thompson

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Lakeshore Technical College

Over the course of 2009, LTC began the conversion of a 26-foot camping trailer into a mobile clean energy demonstration unit, or what we call Green To Go. Green To Go has evolved from an idea into reality thanks to the creative energies and the collaborative efforts of a wide combination of people who believe in educating others in the field of green energy. The trailer is being developed with three main functions in mind: 1) Serving as a hands-on training platform where students work with their instructors to learn various energy technologies, 2) A mobile platform for short customized training offerings, and 3) An ongoing tool for community outreach and public awareness. This short presentation will describe the evolution process from a camping trailer into a teaching tool and demonstration unit. A short synopsis will review the timeline to date and the projected timeline into the future, including efforts so far in course development, key contributors to date from business and industry, and planned next steps. The concept of Green To Go is as a tool that will never be finished, but rather continually evolving as a learning and demonstration platform as green technologies evolve.

Presenter Biographies:

Mike Thompson

Mike Thompson has spent his career in aviation and education. Bringing a wealth of experience from a variety of backgrounds, Mike started out as a flight instructor in 1979. Mike served on active duty in U.S. Coast Guard aviation from 1980 until 1988. From 1989 to 1997, Mike taught aviation at Blackhawk Technical College in Janesville, Wisconsin. He then worked as the training supervisor for Will-Pemco in Sheboygan, Wisconsin, where he established a comprehensive training program using DACUM and WIDS (Worldwide Instructional Design System). Mike then joined the WIDS team full time as a consultant in 1998 and led several state-wide projects for the Bureau of Apprenticeship Standards, the Wisconsin Department of Justice and the Wisconsin Technical College System. In 2005, Mike accepted an interim position as Executive Dean of Curriculum at Mott Community College in Flint, Michigan for the year of 2006. After that interim position, Mike was asked to be the Director of Faculty Development and Instructional Technology at Kankakee Community College in Illinois. Mike served KCC from the summer of 2007 until August of 2008, when he joined the dynamic team at Lakeshore Technical College in Cleveland, Wisconsin, as an Associate Dean to return to his Sheboygan home. Mike earned his Master's Degree in Education from the University of Wisconsin-Whitewater, a Bachelor's Degree in Health from the University of Houston, and an Associate's Degree in Aeronautics from Gateway Technical College in Kenosha, Wisconsin.