



# Wavelengths

*IEEE Southeastern Michigan Section*

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## **Green Technology in the Great Lakes Region** SEM Fall 2008 Section Conference

The IEEE of Southeastern Michigan Section will focus its annual Fall Conference on the development, implementation, and commercialization of Green Technology in the Great Lakes Region. We anticipate attracting between 200 to 400 attendees, and many prominent state political and business leaders as speakers and presenters.

This event is open to the public and we encourage everyone to participate in the discussion.

We wish to raise awareness of the diverse regional activity in Green Technology in the Great Lakes region. We will explore the research efforts, the opportunities for realizations, present examples of implementations, and discuss the business opportunities these new realizations will bring to, not only Southeast Michigan, but to the great lakes region as a whole.

The conference will be held on:

**Friday, November 14, 2008**  
**University of Michigan, School of Management**  
**Fairlane Center - North Entrance**  
**19000 Hubbard Drive**  
**Dearborn, MI 48126**

"Green Technology in The Great Lakes Region" will be defined and include a review of current research projects and commercialization that impact the following areas :

- ⌚ Renewable energy topics such as wind, solar, geothermal and bio mass
- ⌚ Fossil fuels
- ⌚ System modeling for the environment
- ⌚ Federal and state government policies towards green technology research and development
- ⌚ Space for environment monitoring and power generation
- ⌚ Architecture
- ⌚ Urban planning
- ⌚ Agriculture
- ⌚ Biology and bio chemistry
- ⌚ Material science for solar collectors, batteries, insulators, etc
- ⌚ Water sources and waste water management
- ⌚ Nano-Technology

We are fortunate to be able to have the State of Michigan, Michigan and Canadian University participants for this conference. Corporate participation of Green Technology company presidents and governing directors will present their perspective and commercial opportunities for Green Technology in Michigan and the Great Lakes.

The half-day Conference will start in 12:00 noon with registration and a sandwich buffet followed by a presentation by a keynote speaker. The conference will then proceed with two presentation tracks, followed by dinner, presentation of awards, and special recognition of society and guest speakers. Sponsors will have an opportunity to demonstrate their products in the display areas and network with conference attendees.