



Green Technology in the Great Lakes

IEEE Southeastern Michigan Section

Fall Section Conference

Friday, November 14, 2008 12:00 – 8:00pm
University of Michigan Dearborn

Program and List of Presentations

Keynote Speaker



Nextek Power Sytems, Inc. DC Power Dining Keynote speaker 19:00 - 19:45

12:30 PM Presentations



Roland Kibler
Manager, Technology Development
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Detroit, MI 48202
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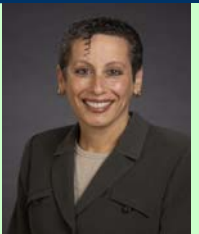
Alternate Energy Opportunities in Michigan Rm 116 12:30 – 1:15



John Wolar
Alternate Energy Solutions, Inc.
Gratiot Office Plaza - 2nd Floor
23801 Gratiot Ave.
Eastpointe, MI 48021
John Wolar
(586) 498-8840
wolar@aesmichigan.com

Integrating Wind Turbine Generation into Utility Grids Rm 117 12:30 – 1:15

1:30 PM Presentations



Lisa M. Kurek
Managing Partner
Biotechnology Business Consultants
803 N. Main Street
Ann Arbor, MI 48104
734.930.9741
www.bioconsultants.com

DOE Grants Business Opportunity Rm 116 1:30 – 2:15



James Piñón
President / CEO
Hybrid Design Services, Inc.
(www.HybridDesignServices.com)
Hybrid Vehicle Design, Inc
2479 Elliott Ave.
Troy, MI 48083

Energy storage technologies and market trends today Rm 117 1:30 – 2:15

2:30 PM Presentations



Jay Iyengar
Chrysler
Hybrid vehicle program.

Commercialization of Hybrid Electric Vehicles Rm 116 2:30 – 3:15



Prof. Amir Mortazawi
Professor
University of Michigan

Microwave Solar Power Transmission from Space Rm 117 2:30 – 3:15

Program and List of Presentations

3:30 PM Presentations

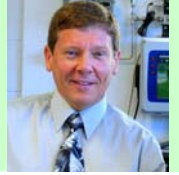


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"Green Technology, EE's
and the job market for the
next decade"

Rm 116

3:30 – 4:15



Dr. Robert W. Fletcher
Associate Professor and Director,
Alternative Energy Program
Engineering Building E28A
The LTU Alternative Energy Engineering Program

Alternate Energy
Technology

Rm 117

3:30 – 4:15

4:30 PM Presentations



Scott McCormick
President, Connected Vehicle Trade Association
51037 Weston Drive
Plymouth, Mi. 48170
sjm@connectedvehicle.org
Ofc: 734.354.0546

A Technologists Most
Difficult Challenge -
Educating Decision and
Policy Makers

Rm 116

4:30 – 5:15



Dr Fazal Syed
Ford Motor

Application of Fuzzy
Control methods for
Improving Attributes in the
Ford Escape Hybrid
Electric Vehicle

Rm 117

4:30 – 5:15

5:30 PM Presentations



Dr. Jeff Yang
VP for R & D
United Solar Ovonic LLC
3800 Lapeer Road
Auburn Hills, MI 48326
Phone: 248-475-0100
Fax: 248-364-0510

Thin Solar Cell Technology

Rm 116

5:30 – 6:15



Dean Wisniewski, PE, SMIEEE
Steve Hechtman
Jeff Rogers
University of Michigan
IEEE Student Conselor
Solar Coordinator and engineers
Visteon Corp
dwisnie1@visteon.com

Brain Sport: Michigan
Solar Car "Raycing" and
the Automotive Industry

Rm 117

5:30 – 6:15

6:30 PM Presentations

Prof. Dean M Aslam, Ph.D. *
Assoc. Director, NSF ERC for WIMS
Assoc. VP Americas, MANCEF
Director, Micro and Nano Technology Laboratory
(MANTL)
Electrical and Comp

Poster Presentation

Rm 116

6:15 – 7:00