

Agenda
Public Meeting of the Biomass Research and Development
Technical Advisory Committee
September 10-11, 2007

Committee members arriving on Sunday night should stay at the GM Renaissance Center. A shuttle will be provided from the GM Renaissance Center to the Westin Airport Hotel at 9:45 am.

Day 1: Westin Detroit Metropolitan Airport **September 10, 2007**

- 11:00 am – 11:50 am Welcome/Update: OBP/DOE – *Valri Lightner, Biomass Program, DOE*
- Update on Board activities
 - Peer Review
 - Transition Modeling Efforts – *Zia Haq, Biomass Program, DOE*
 - Agency Responses to the Committee’s 2002-06 Annual Recommendations
- 11:50 – 12:05 pm *Working Lunch (to be provided)*
- 12:05 – 1:00 pm Welcome/Update: USDA – *Bill Hagy, Rural Development, USDA*
- Update on 2007 Joint Solicitation Projects/Peer Review
 - Update Energy Counsel (USDA)
 - Update on Energy Matrix
 - Results of 9008
 - Update on Farm Bill – New subsidies
- 1:00 – 1:45 pm Presentation: Michigan State University – *Dr. Bruce Dale, Dept. of Chemical Engineering & Materials Science, Michigan State University*
- 1:45 – 2:30 pm Presentation: Financial Perspective on Bioenergy – *Bill Lese, Braemar Ventures*
- 2:30 – 3:00 pm Discussion: Subcommittees – Discuss new charges and activities – *Subcommittee Chairs*
- 3:00 – 3:45 pm Discussion: Updated Committee Roadmap – *Roadmap Subcommittee Chair*
- 3:45 pm *Public Comment/Adjourn*

General Motors Milford Proving Ground Site Visit

- 4:00 pm Shuttle leaves the Westin for GM Milford Proving Ground
- 4:45 pm Shuttle arrives at MPG
- 5:00 pm Tour of Bldg 31 Emissions Laboratory – *Kevin Cullen, GM Technical Fellow - Emissions*
- 5:40 pm Transport to Bldg 105
- 5:50 pm Begin working dinner

The Westin Detroit Metropolitan Airport
2501 Worldgateway Place, Lindbergh Room
Detroit, Michigan 48242
Phone: (734) 942-6500

GM Renaissance Center
300 Renaissance Center, Room 9/10
Detroit, Michigan 48265
Phone: (248) 456-3198

Agenda
Public Meeting of the Biomass Research and Development
Technical Advisory Committee
September 10-11, 2007

- 6:05 pm Welcome – *Beth Lowery, GM Vice President, Global Public Policy*
- 6:10 pm Vehicle Emission Interaction with Low and High Concentration
Ethanol Blend Fuels – *Kevin Cullen, GM Technical Fellow –*
Emissions
- 6:30 pm History and Factors Influencing Automotive Fuel Ethanol in the U.S.
– *Coleman Jones, GM Biofuel Implementation Manager*
- 6:50 pm E85 FFV / Ethanol Experience in Europe - Saab BioPower – *Kjell*
Bergstrom, GM Powertrain Europe – Director, Advanced
Engineering
- 7:10 pm E22 / E100 FFV Experience in Brazil - GM FlexPower – *Henrique*
Pereira, GM Powertrain Brazil – Manager, Engine Systems and
Controls
- 7:30 pm GM Ethanol Infrastructure, Partnering, and Marketing Initiatives –
Mary Beth Stanek, Director, Energy, Environment and Safety Policy
- 7:50 pm GM Advanced Propulsion Strategy – *Tom Stephens, Group Vice*
President, GM Powertrain
- 8:00 pm Ride & Drive FFVS, Hybrids, FCEV, Casual Q&A with SMEs
- 9:00 pm Shuttle departs for Renaissance Center – Guests depart for (Marriott
Hotel)

The Westin Detroit Metropolitan Airport
2501 Worldgateway Place, Lindbergh Room
Detroit, Michigan 48242
Phone: (734) 942-6500

GM Renaissance Center
300 Renaissance Center, Room 9/10
Detroit, Michigan 48265
Phone: (248) 456-3198

Agenda
Public Meeting of the Biomass Research and Development
Technical Advisory Committee
September 10-11, 2007

The Biomass R&D Committee meeting will be held at the GM Renaissance Center. A shuttle will be provided from the GM Renaissance Center to the Westin Airport Hotel at 3:00 pm.

Day 2: GM Renaissance Center, Rooms 8 & 9 **September 11, 2007**

- | | |
|------------------|---|
| 7:30 – 8:00 am | <i>Breakfast</i> |
| 8:00 – 9:00 am | Presentation: Wood-to-Wheels, Michigan Tech University –
<i>Dr. David D. Reed, Vice President for Research, Michigan Tech University</i> |
| 9:00 – 9:45 am | Presentation: Life Cycle Analysis for Biofuels – <i>Michael Wang, Argonne National Laboratory</i> |
| 9:45 – 10:30 am | Discussion: Approve FY 2007 Recommendations to the Secretaries |
| 10:30 – 10:45 am | <i>Break</i> |
| 10:45 – 11:30 am | Discussion (continued): Recommendations to the Secretaries |
| 11:30 – 12:30 pm | <i>Lunch (to be provided)</i> |
| 12:30 – 1:30 pm | Discussion (continued): Recommendations to the Secretaries |
| 1:30 – 1:45 pm | <i>Break</i> |
| 1:45 – 2:15 pm | Discussion: 2007/2008 Committee Work Plan |
| 2:15 – 2:30 pm | Public Comment |
| 2:30 pm | <i>Closing Comments/Adjourn</i> |

*The Westin Detroit Metropolitan Airport
2501 Worldgateway Place, Lindbergh Room
Detroit, Michigan 48242
Phone: (734) 942-6500*

*GM Renaissance Center
300 Renaissance Center, Room 9/10
Detroit, Michigan 48265
Phone: (248) 456-3198*