

U.S. Department of Energy (DOE), Office of Energy Efficiency and Renewable Energy (EERE)

Renewable, Low-Cost Carbon Fiber for Lightweight Vehicles Workshop

June 4–5, 2013

**Sheraton Detroit Metro Airport Hotel
8000 Merriman Rd. Romulus, MI 48174**

AGENDA

June 4 01:00–01:05 p.m.	Organizer Welcome and Introduction <i>Joyce Yang, DOE EERE Bioenergy Technologies Office</i>
01:05–01:25 p.m.	EERE’s Clean Energy Manufacturing Initiative <i>Elizabeth (Libby) Wayman, DOE EERE Strategic Programs</i>
01:25–02:50 p.m.	U.S. RD&D Plenary
01:25–01:45 p.m.	<i>Gary Lownsdale, Plasan Carbon Composites</i>
01:45–02:05 p.m.	<i>Cliff Eberle/Mark Downing, Oak Ridge National Laboratory</i>
02:05–02:25 p.m.	<i>Darrell Waite, Old Town Fuel & Fiber</i>
02:25–02:50 p.m.	<i>Will Schroeder, ADM</i>
02:50–03:00 p.m.	Organizers Instructions for Breakouts
03:00–05:00 p.m.	Breakouts—Technical Challenges with CF Manufacturing and Meeting End-Product Specifications for Vehicle Structural Components
05:00–06:00 p.m.	Report Outs
June 5 08:00–08:20 a.m.	DOE Bioenergy Technologies Office Overview <i>Neil Rossmessl, DOE EERE Bioenergy Technologies Office</i>
08:20–08:40 a.m.	DOE Advanced Manufacturing Office Overview <i>Bhima Sastri, DOE EERE Advanced Manufacturing Office</i>
08:45–09:00 a.m.	Coffee Break/Networking
09:00–11:00 a.m.	Breakouts—Technical Challenges with Converting Biomass Resources to “Drop-In” CF Intermediates (e.g., PAN)
11:00–12:00 p.m.	Report Outs
12:00–01:30 p.m.	Lunch on Own (No Host)/Networking
01:30–03:30 p.m.	Breakouts—Unconventional CF: Resources, Challenges, and Opportunities
03:30–04:30 p.m.	Report Outs
04:30–05:00 p.m.	Concluding Remarks <i>Joyce Yang, DOE EERE Bioenergy Technologies Office</i>