

“Sustainable Manufacturing for the Automotive Industry: Product, Process and System Innovations for Next Generation Vehicles”

A PRISM NIST-AMTech Initiative to Transform American Manufacturing



Day 1 Workshop Agenda Monday, April 20, 2015

8:00 am – 8:45 am	REGISTRATION/BREAKFAST
8:45 am – 9:00 am	WELCOME REMARKS <i>Dr. Manish Mehta, Director of Sustainability, NCMS</i> <i>Professor I.S. Jawahir, Director, Institute for Sustainable Manufacturing, University of Kentucky</i>
9:00 am – 9:10 am	WORKSHOP TECHNICAL OBJECTIVES <i>Dr. Manish Mehta, NCMS</i> <i>Charles Smith, University of Kentucky</i>
9:10 am – 9:30 am	PRESENTATION OF SUSTAINABLE MANUFACTURING ROADMAPS <i>Richard Neal, Executive Director, IMTI</i>
9:30 am – 9:50 am	1ST KEYNOTE SPEAKER <i>Dr. Matt Zaluzec, Senior Technical Advisor, Ford Motor Company</i>
9:50 am – 10:10 am	2ND KEYNOTE SPEAKER <i>Kevin Butt, Regional Environmental Director, Toyota Motor Manufacturing</i>
10:10 am – 10:30 am	3RD KEYNOTE SPEAKER <i>Dr. Amanda Kurzman, Manager of Global Sustainability Initiatives, General Motors</i>
10:30 am – 10:45 am	COFFEE BREAK

10:45 am – 11:15 am	PANEL Q&A WITH KEYNOTE SPEAKERS
11:15 am – 12:30 pm	BREAKOUT SESSION INSTRUCTIONS BY <i>Charles Smith, University of Kentucky</i> 1ST BREAKOUT SESSION (3 ROOMS BY FOCUS AREA)
12:30 pm – 1:30 pm	LUNCH
1:30 pm – 3:00 pm	2ND BREAKOUT SESSION (3 ROOMS BY FOCUS AREA)
3:00 pm – 3:15 pm	COFFEE BREAK
3:15 pm – 4:30 pm	3RD BREAKOUT SESSION (3 ROOMS BY FOCUS AREA)
4:30 pm – 5:30 pm	GROUP REPORTS ON THREE FOCUS AREAS
5:30 pm – 7:00 pm	NETWORKING RECEPTION & INITIAL PROJECT PRIORITIZATIONS

Day 2 Workshop Agenda

Tuesday, April 21, 2015

8:00 am – 8:30 am	BREAKFAST
8:30 am – 9:00 am	OPENING REMARKS, DAY 1 SUMMARY, DAY 2 INSTRUCTIONS <i>Dr. Manish Mehta, Director of Sustainability, NCMS</i> <i>Charles Smith, University of Kentucky</i>
9:00 am – 10:30 am	GROUP REPORTS ON PROJECT IDEAS
10:30 am – 10:45 am	COFFEE BREAK
10:45 am – 11:45 am	PROJECT DEVELOPMENT/FINALIZATION
11:45 am – 12:00 pm	SUMMARY AND NEXT STEPS <i>Charles Smith, University of Kentucky</i>
12:00 pm – 1:00 pm	WORKING LUNCH
1:00 pm	ADJOURN