

ADVANCED MANUFACTURING OFFICE  
 SUSTAINABLE MANUFACTURING WORKSHOP  
 JANUARY 6-7, 2016

**University Place Hotel & Conference Center**

310 SW Lincoln St  
 Portland, OR  
 866-845-4647

**PRELIMINARY AGENDA**

**Day 1 (January 6)**

8:00 – 8:30 am	<b>REGISTRATION FOR ATTENDEES</b>
8:30 – 8:40 am	<b>Welcome</b> <b>Mark Johnson</b> , Director, DOE Advanced Manufacturing Office
8:40 – 8:50 am	<b>DOE Remarks</b> <b>David Danielson</b> , Assistant Secretary, DOE Energy Efficiency and Renewable Energy
8:50 – 9:20 am	<b>Advanced Manufacturing Office: Introduction and Interest in Sustainable Manufacturing</b> <b>Mark Johnson</b> , Director, DOE Advanced Manufacturing Office
9:20 – 10:20 am	<b>Panel Discussion on Sustainable Manufacturing</b> <b>Invited Participants</b> <ul style="list-style-type: none"> <li>• Jeanne Yu, Boeing</li> <li>• Uli Schildt, Darigold</li> <li>• I.S. Jawahir, University of Kentucky</li> <li>• Nabil Nasr, Rochester Institute of Technology</li> </ul>
10:20 – 10:50 am	<b>Sustainable Manufacturing Technology Assessment</b> <b>Joe Cresko</b> , DOE Advanced Manufacturing Office
10:50 – 11:00 am	<b>Breakout Session Instructions</b>
11:00 – 11:20 am	<b>BREAK</b>
11:20 am – 12:20 pm	<b>Breakout Sessions:</b> <ul style="list-style-type: none"> <li>➤ Developing and Using Alternative Feedstocks</li> <li>➤ Reduction of Waste in Manufacturing Processes</li> <li>➤ Sustainable Design and Decision-Making</li> </ul>
12:20 – 1:20 pm	<b>LUNCH</b>
1:20 – 4:00 pm	<b>Breakout Sessions (Continued):</b> <ul style="list-style-type: none"> <li>➤ Developing and Using Alternative Feedstocks</li> <li>➤ Reduction of Waste in Manufacturing Processes</li> <li>➤ Sustainable Design and Decision-Making</li> </ul>
4:00 – 4:30 pm	<b>BREAK</b>
4:30 – 5:00 pm	<b>Breakout Session Summaries</b>
5:00 pm	<b>Adjourn</b>

**Day 2 (January 7)**

8:00 – 8:30 am	<b>REGISTRATION FOR ATTENDEES</b>
8:30 – 9:00 am	<b>Facility Public-Private Partnerships in AMO</b> <b>Mark Shuart, DOE Advanced Manufacturing Office</b>
9:00 – 9:10 am	<b>Breakout Session Instructions</b>
9:10 am – 10:30 am	<b>Breakout Sessions:</b> <ul style="list-style-type: none"> <li>➤ End of Life Product Management</li> <li>➤ Materials, Water and Energy Management</li> </ul>
10:30- 11:00 am	<b>BREAK</b>
11:00 am – 12:15 pm	<b>Breakout Sessions (Continued):</b> <ul style="list-style-type: none"> <li>➤ End of Life Product Management</li> <li>➤ Materials, Water and Energy Management</li> </ul>
12:15 – 1:15 pm	<b>LUNCH</b>
1:15 – 2:45 pm	<b>Breakout Sessions (Continued):</b> <ul style="list-style-type: none"> <li>➤ End of Life Product Management</li> <li>➤ Materials, Water and Energy Management</li> </ul>
2:45 – 3:00 pm	<b>BREAK</b>
3:00 – 3:30 pm	<b>Breakout Session Summaries</b>
3:30 – 4:00 pm	<b>Closing Comments</b> <b>Mark Johnson and Mark Shuart, DOE Advanced Manufacturing Office</b>
4:00 pm	<b>Adjourn</b>