

CEMI Midwest Regional Summit Agenda		Morning Sessions								
<p><b>8:00 a.m.–8:40 a.m.</b> <i>Room: 2100</i></p>	<p><b>Welcome and Keynotes</b></p> <ul style="list-style-type: none"> <li>• Dr. Lloyd A. Jacobs, President, University of Toledo</li> <li>• The Honorable Marcy Kaptur, U.S. House of Representatives, 9th District Ohio</li> <li>• Dr. David Danielson, Assistant Secretary for Energy Efficiency and Renewable Energy, U.S. Department of Energy</li> </ul> <p><b>Brief Event Overview</b></p> <ul style="list-style-type: none"> <li>• Elizabeth Wayman, Director, Clean Energy Manufacturing Initiative, Office of Energy Efficiency and Renewable Energy</li> <li>• Teryn Norris, Advisor, Office of Energy Efficiency and Renewable Energy</li> </ul>									
<p><b>8:45 a.m.–9:45 a.m.</b> <i>Room: 2100</i></p>	<p><b>Panel Session 1: Identifying Competitive Advantage – Strengths and Opportunities in Clean Energy Manufacturing</b></p> <p><i>Assessing some of the Midwest’s key competitive advantages and opportunities in clean energy manufacturing—highlighting major activities, successes, and recent lessons learned</i></p> <ul style="list-style-type: none"> <li>• Elizabeth Wayman (Moderator), Director, Clean Energy Manufacturing Initiative, Office of Energy Efficiency and Renewable Energy</li> <li>• Larry Fabina, Manager, Continuous Improvement, ArcelorMittal</li> <li>• Mike Koralewski, Vice President and Head of Operations, Perrysburg Module Plant, First Solar</li> <li>• Steve Johnson, Manager, Wind Advanced Manufacturing Engineering, GE</li> <li>• Gary Lowndale, CTO, Plasan Carbon Composites</li> <li>• Kitae Kim, Global Sustainability Manager, AGCO</li> </ul>									
<p><b>9:45 a.m.–10:00 a.m.</b> <i>Room: 2100</i></p>	<p><b>Keynote Speaker</b></p> <ul style="list-style-type: none"> <li>• The Honorable Sherrod Brown, U.S. Senate, Ohio</li> </ul>									
<p><b>10:00 a.m.–10:30 a.m.</b> <i>First floor, Atrium</i></p>	<p><b>Resource Gallery and Networking Break</b></p>									
<p><b>10:30 a.m.–12:30 p.m.</b> <i>Multiple Locations</i></p>	<p><b>Breakout Sessions: Strengthening Regional Innovation Capacity for Clean Energy Manufacturing</b></p> <ul style="list-style-type: none"> <li>• <i>What are the Midwest’s key opportunities and challenges in fostering innovation for competitive manufacturing in these sectors/technologies?</i></li> <li>• <i>What are the greatest needs to enhance the Midwest’s capacity to develop innovative technologies for enhanced manufacturing competitiveness?</i></li> </ul> <p><b>Sessions:</b></p> <table border="0"> <tr> <td>(1) Batteries – Room 1200</td> <td>(5) Industrial Energy Efficiency – Room 1250</td> </tr> <tr> <td>(2) Bioenergy – Room 1210</td> <td>(6) Light-weighting – Room 1260</td> </tr> <tr> <td>(3) Fuel Cells – Room 1220</td> <td>(7) Solar PV – Room 2050</td> </tr> <tr> <td>(4) Glass/windows/building materials – Room 1230</td> <td>(8) Wind – Room 2040</td> </tr> </table>		(1) Batteries – Room 1200	(5) Industrial Energy Efficiency – Room 1250	(2) Bioenergy – Room 1210	(6) Light-weighting – Room 1260	(3) Fuel Cells – Room 1220	(7) Solar PV – Room 2050	(4) Glass/windows/building materials – Room 1230	(8) Wind – Room 2040
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**Featured Lunch Keynote:** *Ramanath Ramakrishnan, CTO, Eaton Corporation*

Eaton is a global technology leader in diversified power management solutions that make electrical, hydraulic and mechanical power operate more efficiently, effectively, safely, and sustainably. The company is headquartered in Cleveland, Ohio, employs 103,000 workers, and realized \$21.8 billion in revenue in 2012 on a pro forma basis.

<b>CEMI Midwest Regional Summit Agenda</b>		<b>Afternoon Sessions</b>
<b>12:30 p.m.–1:30 p.m.</b> <i>Room: 2100</i>	<b>Lunch and Keynotes</b> <ul style="list-style-type: none"> <li>• <b>Administration Perspectives and Priorities in Advanced Manufacturing</b> <ul style="list-style-type: none"> <li>○ Mike Molnar, Director, Advanced Manufacturing National Program Office</li> </ul> </li> <li>• <b>Industry &amp; Labor Perspectives on Manufacturing Competitiveness</b> <ul style="list-style-type: none"> <li>○ Ramanath Ramakrishnan, CTO, Eaton Corporation</li> <li>○ Brad Markell, Executive Director, AFL-CIO Industrial Union Council</li> </ul> </li> </ul>	
<b>1:30 p.m.–2:30 p.m.</b> <i>Room: 2100</i>	<b>Panel Session 2: Advancing Regional Development in Clean Energy Manufacturing</b> <i>Highlighting key federal and state resources available to support regional clean energy manufacturing and reviewing innovative regional economic development efforts in the Midwest</i> <ul style="list-style-type: none"> <li>• Elizabeth Wayman (Moderator), Director, Clean Energy Manufacturing Initiative, Office of Energy Efficiency and Renewable Energy</li> <li>• Dr. Rob Ivester, Acting Director, Advanced Manufacturing Office, Office of Energy Efficiency and Renewable Energy</li> <li>• Matthew Bogoshian, Senior Policy Council, Environmental Protection Agency/Investing in Manufacturing Communities Partnership</li> <li>• Chad Smith, Deputy Chief, Office of Energy, Ohio Development Services Agency</li> <li>• Jean Redfield, CEO, NextEnergy</li> <li>• Rebecca O. Bagley, CEO, NorTech</li> </ul>	
<b>2:30 p.m.–2:45 p.m.</b> <b>2:45 p.m.–4:15 p.m.</b> <i>Multiple Locations</i>	<b>Break</b> <b>Breakout Sessions: Enabling Factors for Regional Manufacturing Competitiveness</b> <ul style="list-style-type: none"> <li>• <i>What enabling factors—policies, financing, and workforce development programs—have played the biggest role in supporting Midwest clean energy manufacturing?</i></li> <li>• <i>What are the region’s biggest needs in these enabling factors to advance clean energy manufacturing competitiveness? What new resources would make the largest impact?</i></li> </ul> <b>Sessions:</b> <ol style="list-style-type: none"> <li>(1) Policy for Clean Energy Product Manufacturing – Room 1200</li> <li>(2) Policy for Industrial Energy Efficiency – Room 1210</li> <li>(3) Financing for Clean Energy Product Manufacturing – Room 1220</li> <li>(4) Financing for Industrial Energy Efficiency – Room 1230</li> <li>(5) Workforce Development for Clean Energy Product Manufacturing – Room 1250</li> <li>(6) Workforce Development for Industrial Energy Efficiency – Room 1260</li> </ol>	
<b>4:15 p.m.–4:30 p.m.</b> <b>4:30 p.m.–5:00 p.m.</b> <i>Room: 2100</i>	<b>Break</b> <b>Report Out from Breakout Sessions</b>	
<b>5:00 p.m.–5:15 p.m.</b> <i>Room: 2100</i>	<b>Concluding Remarks</b> <ul style="list-style-type: none"> <li>• The Honorable Deborah Wince Smith, President and CEO, U.S. Council on Competitiveness</li> <li>• Dr. David Danielson, Assistant Secretary for Energy Efficiency and Renewable Energy, U.S. Department of Energy</li> </ul>	