

## Tentative Schedule & Speakers for ASM 7370 – Energy in Today’s Classroom

<b>Day 1 – July 25</b>			
<b>8:30 a.m. – 9:00 a.m.</b> <i>Enrollment Forms</i>	<b>Introduction</b>	<ul style="list-style-type: none"> <li>- Welcome – Dr. Leon Schumacher, University of Missouri – Agricultural Systems Management</li> <li>- How The Missouri Cooperative System Works – Mark Newbold, Central Electric Power Cooperative</li> <li>- The Subject and Its Importance</li> </ul>	½ hour
<b>9:00 a.m. – 11:30 a.m.</b> <i>Break – 9:30 a.m. Break – 10:30 a.m.</i>	<b>A. Energy Basics</b>	<ul style="list-style-type: none"> <li>- Chris Rohlfing, Boone Electric Cooperative</li> </ul>	2.5 hours
<b>11:30 a.m. – 12:00 p.m.</b>	<b>Lunch Break</b>		
<b>12:00 p.m. – 2:00 p.m.</b> <i>12:00 – 12:50 p.m. Break – 12:50 p.m. 1:00 – 1:50 p.m. Break – 1:50 p.m.</i>	<b>B. Power Generation &amp; Transmission</b>	<ul style="list-style-type: none"> <li>- James Vermillion, Associated Electric Cooperative, Inc.</li> <li>- Warren Wood, Ameren Missouri – Vice President of Legislative Affairs</li> </ul>	2 hours
<b>2:00 p.m. – 5:00 p.m.</b> <i>2:00 – 2:50 p.m. Break – 2:50 p.m. 3:00 – 3:50 p.m. Break – 3:50 p.m. 4:00 – 5:00 p.m.</i>	<b>C. Energy Efficiency</b>	<ul style="list-style-type: none"> <li>- Dave Ramsey, Associated Electric Cooperative, Inc.</li> <li>- Dr. Yun-sheng “Shawn” Xu, University of Missouri – Civil &amp; Environmental Engineering</li> <li>- Dr. Leon Schumacher, University of Missouri – Agricultural Systems Management (Project Explanation)</li> </ul>	3 hours
<b>6:30 p.m.</b>	<b>Group Dinner at Hampton Inn</b>		
<b>Day 2 – July 26</b>			
<b>7:45 a.m.</b>	<b>Welcome Back &amp; Review</b>		
<b>8:00 a.m. – 9:00 a.m.</b> <i>Break - 8:50 a.m.</i>	<b>D. Energy Sources</b>	<ul style="list-style-type: none"> <li>- Dr. Hank Stelzer, University of Missouri – Forestry</li> </ul>	1 hour
<b>9:00 a.m. – 11:00 a.m.</b> <i>9:00 – 9:50 a.m. Break – 9:50 a.m. 10:00 – 10:50 a.m.</i>	<b>E. Economics &amp; Energy Production</b>	<ul style="list-style-type: none"> <li>- Dr. Ray Massey, University of Missouri – Agricultural and Applied Economics</li> <li>- Joe Schmitz, Central Electric Power Cooperative</li> </ul>	2 hours
<b>11:00 a.m. – 12:00 p.m.</b>	<b>Tour of Boone Electric Cooperative’s Solar Array</b>	<ul style="list-style-type: none"> <li>- Chris Rohlfing, Boone Electric Cooperative</li> </ul>	1 hour
<b>12:00 p.m. – 1:00 p.m.</b>	<b>Lunch Break</b>		
<b>1:00 p.m. – 4:00 p.m.</b>	<b>F. Tour of Power Generation Station</b>	<ul style="list-style-type: none"> <li>- Harry Frank, University of Missouri – Power Plant</li> </ul>	<u>3 hours</u>
			15 hours