

**Cooperative Research Network  
CO2 Capture & Utilization Symposium  
National Rural Electric Cooperative Association  
4301 Wilson Blvd., CC1, Arlington, VA 22203  
Thursday, April 30, 2009**

<b>Time</b>	<b>Organization</b>	<b>Speaker</b>	<b>Topic</b>
<b>7:00 - 8:00 A.M.</b>	Registration		
<b>7:30 - 8:00 A.M.</b>	Continental Breakfast		
<b>8:00 - 8:30 A.M.</b>	NRECA	Glenn English	
<b>8:30 - 8:45 A.M.</b>	NRECA	Ed Torrero	Introduction of speakers
<b>8:45 - 9:00 A.M.</b>	WVU	Mridul Gauta.m.	Overview of university technologies
<b>9:00 - 9:50 A.M.</b>	DOE NETL	Jared Ciferno	Status of DOE carbon capture technology R&D
<b>9:50 - 10:00 A.M.</b>	All	Break	Break
<b>10:00 - 10:45 A.M.</b>	EPRI	Jeff Phillips	Overview of EPRI carbon capture technology R&D
<b>10:45 - 11:15 A.M.</b>	DOE INL	Joseph Smith	Utilization of CO2 in High Temperature Electrolysis
<b>G&amp;T and Collaborating University R&amp;D</b>			
<b>11:15 - 12 Noon</b>	Central Electric Power Co-op (CEPCI) and University of South Carolina (USC)	Steve Thomas of CEPCI with USC Director of Center of Excellence.	Carbon capture R&D at CEPCI and U of SC
<b>Noon - 1:00 P.M.</b>	All	Lunch	
<b>1:00 - 1:30 P.M.</b>	East Kentucky Power Co-op (EKPC) and UK Center for Applied Energy Research (CAER)	Mark Brewer of EKPC and Rodney Andrews of UK CAER	EKPC and UK CAER's CO2 capture pilot project
<b>1:30 - 2:15 P.M.</b>	Basin Electric Power Co-op and University of North Dakota Energy & Environment Research Center (UND EERC)	Curtis Jabs of Basin and Dr. Mike Jones of UND EERC	CO2 capture for Enhanced Oil Recovery and large-scale PowerSpan's project
<b>2:15 - 3:00 P.M.</b>	Associated Electric Co-op (AECI) and Missouri Science & Technology and Lincoln University	Duane Highley, AECI	Micro Algae research at University of Missouri Science & Technology and AECI

**Cooperative Research Network  
CO2 Capture & Utilization Symposium  
National Rural Electric Cooperative Association  
4301 Wilson Blvd., CC1, Arlington, VA 22203  
Thursday, April 30, 2009**

<b>Symposium Agenda (Continued)</b>			
<b>Time</b>	<b>Organization</b>	<b>Speaker</b>	<b>Topic</b>
<b>3:00 - 3:15 P.M.</b>	Break		
<b>3:15 - 3:45 P.M.</b>	Great River Energy with Augsburg College and Anoka-Hennepin Technical College	Bob Sandberg GRE	Micro Algae CO2 capture and power plant efficiency improvement R&D
<b>3:45 - 4:30 P.M.</b>	Sunflower with National Institute for Strategic Technology Acquisition Commercialization (NISTAC) linked to Kansas State University	Wayne Penrod of Sunflower and Trevor Mckeeman of NISTAC	Sunflower Integrated Bioenergy Center
<b>4:30 - 4:50 P.M.</b>	University of Kentucky CAER	Jim Neathery	UK CAER R&D in algae capture
<b>4:50 - 5:05 P.M.</b>	Western Farmers and Oklahoma State University	Jim O'Neill	Carbon sequestration in soil via no till farming
<b>5:05 - 5:15 P.M.</b>	Closing Comments	Ed Torrero	Final Q&A and Announcements
<b>5:15P.M.</b>	Recess		
<b>5:30 - 7:00 P.M. Group Dinner</b>	Reception		