

Tues							
Topic	Geologic Storage - Risk Assess.	Large Scale CCS Projects	Capture Technologies Post Combustion	CCS Via EOR	Innovative Sequestration Systems (Co-Sequestration/Mineralization)	CO2 Transport	Government Framework/Policy
Moderator	R. Chammas, Oxand	E. Giry, Oxand	L.Kremer, Baker Hughes	T. Carr, West Virginia Univ.	T.Morehouse, US Air Force	R. Srivastava, NETL	M. Parker, ExxonMobil
Location	#315	#317	#320	#406	#407	#408	#411
1:30	A Stochastic Framework for Integrated Risk Assessment Modeling of Geological Carbon Sequestration / Souheil Ezzedine / LLNL / #1976	Injection Strategies for Large-Scale CO2 Storage Sites / Neil Wildgust / IEA Greenhouse Gas R&D Programme / #356	Evaluation of Technologies and Regulatory Policies for CO2 Capture / Ed Rubin / Carnegie Mellon University / #1006	CO2-Enhanced Oil Recovery: Increasing U.S. Energy Security through Climate Legislation / George Peridas / Natural Resources Defense Council / #1558	Utility-Scale Algae for Beneficial Reuse of CO2 and Synergy with CCS / Jim Sears / A2BE Carbon Capture LLC / #1741	The Potential for Carbon Dioxide Slurry Pipelines / Chuck Szmurlo / Enbridge / #2010	Federal Legislation Addressing CCS Risks / Fred Eames / Hunton & Williams LLP / #1812
1:50	Global Sensitivity Analysis for Improved Performance Prediction of CO2 Storage Projects / Nikita Chugunov / Schlumberger-Doll Research / #1797	"Ideal Portfolio" of CCS projects with the potential to push large-scale CCS deployment by 2020. / Carol Wingard / LEK Consulting / #2003	Evaluation of a Hot Carbonate Absorption Process with High Pressure Stripping Enabled by Crystallization / Yongqi Lu / Carbon Capture Scientific, LLC / #1336	The Regulatory Framework Governing Injection & Storage of CO2 at the Cenovus Weyburn & Apache Midale Enhanced Oil Recovery Ops in Saskatchewan/ Ronald Zukowsky /IEA GHG Weyburn-Midale CO2 Monitoring & Storage Project /#927	CCS and CO2G: Combining Sequestration with Power Generation / Alan Eastman / GreenFire Energy / #1406	Transporting CO2: Independent Pipelines for Each Source or Organized Regional Networks? / Nils Johnson / University of California, Davis / #1445	International Legal Developments for CCS - London Convention and Copenhagen - or Good News and Bad News / Tim Dixon / IEA GHG / #352
2:10	A New Risk Mngt. Meth. for Large-Scale CO2 Storage: App. to Spectra Energy's Proposed Fort Nelson Carbon Capture and Storage Project / Steven Smith / Energy & Environmental Research Center / #1211	CO2 flow and mixing in formations with residual gas: Effects of composition and relative permeability / Curtis Oldenburg / Lawrence Berkeley National Laboratory / #1025	Performance Assessment Basis for Post-Combustion Carbon Dioxide Capture Technologies / Satish Reddy / Fluor / #1789	Choosing Among Competing Models / Jerry Fisher / Sloel Rives LLP / #2004	Potential benefits of retrofitting power plants with combined CO2-SO2 emission control for co-injection in geologic carbon sequestration / Brian Ellis / Princeton University / #1827	Potential Regulatory Frameworks for an Expanded CO2 Pipeline Network / Philip Marston / Marston Law / #1691	Long-Term Liabilities from CCS: Red Herring or Showstopper? / George Peridas / Natural Resources Defense Council / #1589
2:30	<b>CCS System Studies (Mod - R. Murray, BAH)</b>	17MT of CO2 stored and almost 10 years of injection history: IEA GHG Weyburn-Midale CO2 Monitoring and Storage Project. / Steve Whittaker / Petroleum Technology Research Centre / #1606	Effects of Coal Type and Turbine Cycle Characteristics on Post-Combustion CO2 Capture / Edward Levy / Lehigh University / #254	Carbon-Dioxide-Enhanced Oil Recovery and Sequestration in Citronelle Dome, Southwest Alabama / Peter Walsh / University of Alabama at Birmingham / #1614	Mineralization in Sequestration: Effect of Rock Composition / Prashanth Mandalaparty / University of Utah / #1749	Risk Assessment for a Conceptual CO2 Transmission System in Alberta / Robert Craig / Integrated CO2 Network / #1424	<b>Economics - (Moderator - D. Wyatt, URS)</b>
	Geospatial & temporal analysis of CCS deployment in the US under selected climate change mitigation scenarios / Casie Davidson / PNNL / #1316						Examining the Impact of CCS on Electricity Prices in More Depth / George Peridas / Natural Resources Defense Council / #1574
2:50	Role of uncertainty in reservoir properties on risk of failure due to pressure buildup during CO2 injection / Mark Trudell / WorleyParsons, Long Beach, CA / #677	15 Mtonnes and Counting: 10 Year Anniversary of Monitoring at the Weyburn CO2 Storage Site / Don White / Geological Survey of Canada / #609	Performance of Carbon Capture Solvents in an Integrated PC Power Plant / Urmila Diwekar / Vishwamitra Research Institute/University of Illinois / #381	Estimating well leakage risk factor based on existing data for EOR-Sequestration targets in Kansas / Andrew Duguid / Schlumberger Carbon Services / #578	Development of a new CO2 mineral carbonation process utilizing recycled concrete aggregate / Xialong Wang / University of Nottingham / #376	CO2 Injection and Storage-Coupling Pipeline Network, Well and Reservoir Models / Arutchelvi Harichandran / Schlumberger Carbon Services / #237	Mitigation of Financial Risks & Insurance Assessment in CCS Options for Future Deployment in PA / Sandip Chattopadhyay / Tetra Tech / #1936 <b>CANCELED</b>
3:10	Regional CCS Feasibility Assessment - Source, Network, and Sinks / Gordon Keating / LANL / #1275	Developing Resource Estimates for CO2 Storage in Regional Deep Saline Formations/ Charles Gorecki / Energy & Environmental Research Center / #1184	Chilled Ammonia Field Pilot Program at WE Energies' / Fred Kozak / Alstom / #1225	Zama Acid Gas EOR, CO2 Sequestration, and Monitoring Project / Steven Smith / Energy & Environmental Research Center / #777	Robustness of BioCCS for GHG abatement and economic sustainability: A case study from the CPER Artenay project / Cameron McQuale / Geogreen / #468	Issues in Quantifying the Expansion Wave Response for CO2 Pipelines / Leis Brian / Battelle Memorial Institute / #2009	Valid. & Comp. of Carbon Sequestration Project Cost Estimation Models with Project Cost Data Obtained from the SW Carbon Sequestration Partnership /Lee Harris /New Mexico Institute of Mining & Tech. /#1044
3:30	Coffee Break						

Tues							
Topic	Oxy Tech./Chemical Looping	Water Resources & CCS	Capture Technologies Post Combustion	CCS Via EOR (cont)	CCS Innovative Systems	Well Casing Materials	Reservoirs/Modeling
Moderator	T. Mikus, Shell	B. Kobelski, EPA	A. Gupta, CH2M Hill	S. Ahmed, Air Liquide	M. Williams, URS	R. Sweatmen, Halliburton	
Location	#315	#317	#320	#406	#407	#408	#411
3:45	Oxy-Combustion Technology Development - Ready for Large Scale Demonstration / Frank Kluger / ALSTOM Power System / #532	Regional Carbon Sequestration Partnership: Water Working Group/ Charles Gorecki / Energy & Environmental Research Center / #1014	Advanced Amine Process: Update on Technology and Pilot Plant Operation / Frederic Vitse / Alstom Power / #1780	Results of the Plains CO2 Reduction Partnership's Phase II Demonstration in the Northwest McGregor Oil Field, North Dakota/ James Sorensen / Energy & Environmental Research Center / #899	Modeling the Cost of Cofired Biomass and Coal in an IGCC System with Carbon Capture and Storage / Kenneth Richards / Indiana University / #1482	Experimental Study of Cement Sandstone/Shale - Brine - CO2 reactions at the Krechba Carbon Storage Site, In Salah, Algeria / Susan Carroll / LLNL / #836	A high well-density regional model for the IEA GHG Weyburn-Midale CO2 Monitoring and Storage Project / Andrew Cavanagh / The Permedia Research Group / #404
4:05	Assessment of Oxy-Combustion Impacts on Boiler Design and Performance During 15 MWth Pilot-scale Testing / Carl Edberg / Alstom Power Inc. / #1656	Aquifer Susceptibility to Impacts from CO2 leakage / John McCray / Colorado School of Mines / #1795	Controlling Corrosion in Amine-Based Flue Gas Scrubbing Units with New Technologies / Ksenija Babic-Samardzija / Baker Hughes Incorporated / #226	Comparing the Expansion of CO2 Injection for Enhanced Oil Recovery with Large Scale Carbon Dioxide Capture and Storage Deployment / Jeffrey Bielicki / Oak Ridge National Laboratory / #1897	Techno-economic Analysis of Liquid Fuels from Low Rank Coals Using Fluidized Bed Gasifier with CO2 Capture and Storage / Guanjiang Liu / Princeton University / #1461	CO2-Alteration Rates for Class H Portland Cement / Circe Verba / DOE-NETL / #996	Lab. & Numerical Modeling of CO2-H2S-Water-Rock Interactions at Williston Basin Reservoir Conditions / Yevhen Holubnyak /Energy & Environmental Research Center / #1472
4:25	Composition Changes and Product Fates Examined for an Oxy-fuel Integrated Pollutant Removal System. / Danylo Oryshchyn / NETL / #2001	Reactive transport modelling for impact assessment of a CO2 intrusion on trace elements mobility within fresh groundwater and its natural attenuation for potential remediation / Chan Quang Vong / BRGM, France / #1961	Concentrated Piperazine: A Case Study of Advanced Amine Scrubbing / Eric Chen / University of Texas at Austin / #415	An Update on Storing CO2 with "Next Generation" CO2-EOR Technology / Robert Ferguson / Advance Resources / #2002	Geochemical characterization of shallow groundwater at the Cranfield aquifer and numerical simulation: can pH and carbonate parameters be used to detect potential CO2 leakage at geological CO2 sequestration sites?/ Changbing Yang / Bureau of Economic Geology, The University of Texas at Austin / #785	Chemical and Mechanical Integrity of Cement under CCS Environment / Ronald Sweatman / Halliburton / #260	Optimizing the Weyburn-Midale Reservoir Model Using the Seismic Response to CO2 Injection and Stochastic Inversion / Abelardo Ramirez / Lawrence Livermore National Lab. / #281
4:45	Economics of Carbon Dioxide Purity in Oxygen fired Coal-Fired Power Plant / James Simpson / WorleyParsons Group Inc. / #411	Trace metal geochemistry in carbon sequestration environments / Susan Carroll / Lawrence Livermore National Lab / #844	Mitsubishi Heavy Industries latest Advancements in Post Combustion CO2 Capture Technology for Coal Fired Power Plants / Masaki Iijima / Mitsubishi Heavy Industries, Ltd. / #322	Geochemical Modeling of Enhanced Oil Recovery and CO2 Storage at the Northwest McGregor Oil Field / Yevhen Holubnyak / Energy & Environmental Research Center / #798	Facilitating CCS on gas by making NGCC plants ready for post-combustion CO2 capture / Mathieu Lucquiaud / University of Edinburgh / #1774	Assessing the effect of cement steel interface on well casing corrosion in aqueous CO2 environments / Jiabin Han / Los Alamos National Laboratory / #361	Modeling and Simulation of ECBM and CO2 Sequestration in Marshall County, West Virginia. / Camilo Calderon / West Virginia University / #1267
5:05	Turbomachinery Development for Oxy-Combustion, Coal-Based Power Systems / Keith Pronske / Clean Energy Systems, Inc. / #1400	A quantitative methodology to assess the risks to human health from CO2 leakage into groundwater. / Reed Maxwell / Colorado School of Mines / #1953	CCS project experience with capture systems in pilot demonstration and scale-up to commercialization / Krish Krishnamurthy / Linde LLC / #337	Review of Regulatory Authority, Evolution, and Standards for Enhanced Oil Recovery (EOR) Injection and Monitoring, Verification, and Accounting (MVA) Activities / Alan Noell / Ecology & Environment, Inc. / #1703	A New Carbonate Scrubber System For CO2 Capture With Concepts For Collateral CO2 Mitigation / Daniel Uhr / Cemrex Inc. / #1670 <b>CANCELED</b>	Measuring the Corrosion Kinetics of Class H Well Cement at Various Boundary Conditions/ Edward Matteo/Princeton/#1125	Modeling of CBM Production and CO2 Injection at Pump Canyon CO2 Sequestration Field Site in San Juan Basin / Hema Siriwardane / West Virginia University / #1544
5:25	Investigation of Mechanism of Chemical Looping Combustion of Coal Utilizing Oxygen Carriers/ Ranjani Siriwardane / U.S. DOE/NATL / #445	Potential Impact on Potable Groundwater of Underground Storage of CO2 Emissions: A Controlled-Release Field Experiment / Robert Trautz / Electric Power Research Institute / #1968	Molecular Engineering of New Ionic Liquids Sorbents for CO2 Capture / Edward Maginn / University of Notre Dame / #776	Compression and pumping technologies and experience for EOR/CCS applications / Brian Wadas / General Electric Oil & Gas / #1211		Ultrasonic Cement Evaluation in Fiberglass Casing and Applications in Geologic Sequestration of Carbon Dioxide / Nicholas Malkewicz /Schlumberger Carbon Services / #1154	CO2 Storage Pilot Study for Lignite Coal / Darren D. Schmidt / Energy & Environmental Research Center (EERC) / #727

Wed							
Topic	Retrofitting Coal Fired Plants for CCS	Sequestration Regulatory Issues	Outreach and Public Ed	Overview of Major CCS Projects Outside the US	Initiatives Under the U.S. - Canada Clean Energy Dialogue	Geological Storage - MVA	Overview of Major CCS Projects in the U.S.
Moderator	R. Murray, Booz Allen Hamilton	J. Bird, WorleyParsons	S. Wade, AJW	G. Hill, BP	B. Wright, U.S. DOE		B. McPherson, Univ. of Utah
Location	#315	#317	#320	#406	#407	#408	#411
1:30	Simulating the Economics of Retrofitting Existing Plants with Carbon Capture under a GHG Reduction Regime / Donald Hanson / Argonne National Laboratory / #1529	State Regulatory Approaches to Geologic Carbon Sequestration in the Big Sky Region / John Talbott / Montana State University/Big Sky Carbon Sequestration Part / #207	Covering the Bases - Regional and Project-Level Outreach for Sequestration / Daniel J. Daly / Energy & Environmental Research Center (EERC) / #710	In Salah CO2 Storage JIP: Overview, Site Selection, Characterization and Management - Field Development Plan and Monitoring / Iain Wright / BP / #866	The North American Carbon Storage Atlas / Timothy Carr / West Virginia University / #599	Time-Lapse Offset and Walkaway VSP Monitoring of CO2 Injection at SACROC / Lianjie Huang / Los Alamos National Laboratory / #1379	Measured and modeled CO2 flow through heterogeneous reservoir - early results of SECARB test at Cranfield Mississippi / Susan Hovorka / Bureau of Economic Geology / #634
1:50	Value of Facility Retrofits and Refueling in the Reduction of CO2 Emissions / James Simpson / WorleyParsons / #1522	Legal & Regulatory Issues in the Assessment of Risk, Legal Issues, & Insurance for Geologic Carbon Sequestration in PA Prepared for the PA Dept of Conservation and Natural Resources / Robert McKinstry, Jr. / Ballard Spahr, LLC #1481	Visualizations of Geologic Sequestration as Aids to Public Understanding / Sallie E. Greenberg / Illinois State Geological Survey / #1751	Full Field Simulation of Gas Production and CO2 Storage using a Coupled Geomechanical and Thermal Fluid Flow Simulator to model and predict the long-term Disposition of CO2. / Robert BISSELL / BP Alternative Energy / #603	Development of a Canadian / North American Carbon Storage Atlas / Frank Mourits / Natural Resources Canada / #1908	U-tube Geochemical Sampling Successes, Limitations, and Lessons Learned from Five Years of Field Deployments / Barry Freifeld / Lawrence Berkeley National Lab / #1861	Seismic Monitoring and Reservoir Modeling at SECARB's Phase-III Cranfield Site / Thomas Daley / Lawrence Berkeley National Laboratory / #686
2:10	Coal-Fired Power Plants in the U.S. - Examining the Costs of Retrofitting with CO2 Capture Technology / Jeffrey Eppink / Enegis, LLC / #287	State Regulation of Geologic Sequestration: 2010 Update / Melisa Pollak / University of Minnesota / #178	Environmental groups' views on carbon sequestration in the Big Sky region / Lindsey Tollefson / Big Sky Carbon Sequestration Partnership, MSU / #1476	Coupled, Non-isothermal Modelling of Surface Deformations and Induced Seismicity at the In Salah CO2 storage operation / Jonny Rutqvist / Lawrence Berkeley National Laboratory / #1810	Next Generation Carbon Capture and Storage Technologies / Eddy Chui / Natural Resources Canada / #1929	Monitoring and Performance Assessment Two Episodes of CO2 Injection at MRCSP Michigan Basin Site / Jacqueline Gerst / Battelle / #1177	Seal heterogeneity and sealing capacity for CO2 injection at Cranfield field, Mississippi, USA / Jiemin Lu / Bureau of Economic geology, University of Texas at Austin / #587
2:30	Revisiting Condensation Flue Gas Cleaning for Coal Fired Power Plant Emission Control Corinne Valkenburg / Pacific Northwest National Labs / #1548	Regulatory Optimization Opportunities for the Dev. of Commercial-Scale Geologic Carbon Capture & Sequestration / Kevin Doran / University of Colorado at Boulder / #392	Carbon Capture and Sequestration Project Advocacy: Lessons Learned from the Trenches of Project Development / Susan Marriott / Phillips Lytle LLP / #1220	Hydromechanical Simulations of Surface Uplift Due to CO2 Storage, Including Reactive Transport Modeling / Walt McNab / Lawrence Livermore National Laboratory / #1831	The U.S. Perspective: Enabling Next Generation Options for CCS / George Richards / National Energy Technology Laboratory / #1946	Simulated Variations in Leakage Due to Crosswind-Topography Interactions at Mammoth Mountain, a Natural CO2 Leak / Grant Bromhal / NETL / #698	A Novel Application of Electric Resistance Tomography To Track Subsurface CO2 Plume Growth And Movement At A Depth Of 10,000 Feet / Charles Carrigan / LLNL / #561
2:50	Carbon Capture Technology Integration for Climate Protection / Sajjad Ahmed / Air Liquide Group / #266	Potential Regulatory Impediments to the Timely Deployment of Carbon Capture and Sequestration / Deborah Elcock / Argonne National Laboratory / #814	Best Practices In Public Outreach / Sarah Wade / AJW / #1135	Enhanced understanding of CO2 storage at Krechba from 3D seismic / Catherine Gibson-Poole / BP Alternative Energy / #1257	The Legal and Regulatory Treatment of CCS in Canada / Nigel Bankes / University of Calgary Faculty of Law / #1920	Rapid detection & characterization of surface CO2 leakage through the real-time measurement of 13C signatures in CO2 flux from the ground / Ariel Esposito / Stanford / #1887	Chemical composition of brine & gas in the Tuscaloosa Formation: Preliminary baseline & post CO2 injection results from SECARB-III test at Cranfield, MS / James Thordson / U.S. G.S. / 905
3:10	Post-Combustion CO2 Capture Technology Pilot Performance and Scale-up Analysis / Phillip Boyle / Powerspan Corp. / #1162	Property Rights, Transactions Costs and the Regulation of Carbon Capture and Storage / Kenneth Richards / School of Public and Environmental Aff., Indiana University / #1869	CCS Public Comm. & Outreach in Canada: Learnings from the IEA GHG Weyburn-Midale CO2 Monitoring & Storage Project & the Dev't. of a Collaborative Approach to Comm. Planning for the PTRC's New Aquistore Project / Norm Sacuta / PTRC / #824	In Salah CO2 Storage JIP: Overall Lessons Learned, Quantitative Evaluation of Leakage Risk through time, Summary, Conclusions and Forward Plans / Iain Wright / BP / #872	Update on Federal Requirements under the Underground Injection Control Program for CO2 GS Wells / Sean Porse, OGWDW, USEPA / #595	Advances in Reservoir Monitoring using satellite radar sensors. Applications to CCS in hydrocarbon reservoirs. / Giacomo Falorni / TRE Canada Inc., Vancouver, Canada / #1227	Targeted soil-gas methodologies for monitoring an engineered plugged and abandoned well site, Cranfield Mississippi / Katherine Romanak / Bureau of Economic Geology / #851
3:30	Coffee Break						

Wed							
Topic	Capture- Solid Sorbents	Characterization of Sites	CCS at Non-Power Facilities	Overview of Major CCS Projects Outside the US	Initiatives Under the U.S. - Canada Clean Energy Dialogue	Geological Storage - MVA	Extracted Water Treatment
Moderator	E. Peterson, INL		T. Sarkus, NETL	R. Baker, Austrade	C. Gauvin, NRC	J. Mathews, Penn State	C. Lane, AWWA
Location	#315	#317	#320	#406	#407	408	#411
3:45	A new high-performance scrubbing agent for the separation of CO2 from various gas streams / Seiler & Witthaut / Evonik Degussa / #1079	Formation Water Chemistry in the Appalachian and Illinois Basins of Kentucky- Implications for Geologic Carbon Sequestration / Thomas Parris / Kentucky Geological Survey / #804	Greenhouse gas capture from power and metal industry / Paul Terrien / Air Liquide / #1040	Prospects for advancing CCS through a 'Coal Deal' for India / Ananth Chikkatur / ICF International / #464	Collaboration on Large-Scale Carbon Capture and Storage Demonstrations / Wayne Patton / Carbon Management Canada Inc. / #1913	Northwest McGregor Field CO2 Huff N Puff: A Case Study of the Application of Selected Geophysical Techniques for CO2 Monitoring in a Deep Carbonate Reservoir / James Sorensen / Energy & Environmental Research Center / #896	Management of Water Extracted in Conjunction with Carbon Sequestration Programs / John Veil / Argonne National Laboratory / #215
4:05	Theoretical Screening Good Sorbents for CO2 Separation / Yuhua Duan / NETL & URS / #525	Carbon Storage in the Mid-Atlantic Outer Continental Shelf / Daniel Schrag / Harvard University / #1710	Novel CO2-Selective Membrane for CO2 Capture from Hydrogen Production in Refineries / Alvin Ng / Membrane Technology & Research, Inc. / #1066	Regional Opportunities for Carbon Dioxide Capture and Storage in China: Highlights from Final Results / Robert Dahowski / Pacific Northwest National Laboratory / #1071	The Plains CO2 Reduction (PCOR) Partnership: Collaborative U.S.-Canada Carbon Capture & Storage Demo. Activities/ Edward N. Steadman / Energy & Environmental Research Center (EERC) / #1759	Mapping and Interpreting Reservoir Microseismicity Detected During CO2 Injection at the Aneth Oil Field / James Rutledge / Los Alamos National Laboratory / #1696	Saline Formations, Carbon Dioxide Storage, and Extracted Water Treatment: A National Assessment Tool / Peter Kobos / Sandia National Laboratories / #891
4:25	Post-combustion CO2 Control Using Solid Sorbents: Results from 1 kW Pilot Tests / Sharon Sjoström / ADA Environmental Solutions / #1512	Cretaceous Section Offshore New Jersey, United States, Potentially Viable for Geologic Carbon Storage / Alan Brown / Schlumberger Carbon Services / #1083	A Case Study of CO2-Cycle and Energy Systems Analysis for a Coal Gasification-Based Polygeneration Plant / Yau-Pin Chyou / Institute of Nuclear Energy Research (INER) / #964	Update and Strategic Role of SaskPower's Initiatives in Carbon Capture and Storage (CCS) / Max Ball / SaskPower / #2007	Development of a Manual for Public Outreach Best Practices / Dan Daly / UNDEERC / #1465A	Detection of anthropogenic CO2 in dilute groundwater: field observations and geochemical modeling of the Dockum aquifer at the SACROC oilfield, West Texas, USA. / Katherine Romanak / Bureau of Economic Geology / #624	Using desalination technologies to generate fresh water from CO2-pressurized saline brines / Roger Aines / Lawrence Livermore National Laboratory / #1437
4:45	Calcium Oxide Chemical Looping with CO2 Capture for the Power Industry / Paul Thibeault / Alstom Power Plant Labs / #1451	Modeling the Potential Impact of Geologic Carbon Sequestration in the Southern San Joaquin Basin, California / Quanlin Zhou / Lawrence Berkeley National Laboratory / #740	Comparison of CO2 capture technologies on hydrogen plant / Paul Terrien / Air Liquide / #1174	CO2CRC Otway Project, Victoria, Australia - Update of Stage 1 Waarre C Injection / Linda Stalker / CSIRO & CO2CRC / #419	Cross Border Collaboration in Applying Public Outreach Best Practices to the Aqistore Project / Norm Sacuta / PTRC / #1465B	<b>Pore Space/Capacity</b> The Impact of Boundary Conditions on CO2 Capacity Estimation in Aquifers / Daniel Smith / British Geological Survey / #873	Combining Brine Extraction, Desalination, and Residual-Brine Reinjection with CO2 Storage in Saline Formations: Implications for Pressure Management, Capacity, and Risk Mitigation / Thomas A. Buscheck / Lawrence Livermore National Laboratory / #1051
5:05	Steam Impact on Oxygen Carrier Performance for Chemical Looping Combustion of Solid Fuels / Yi Zhang / Center for Applied Energy Research, University of Kentucky. / #304	Analytical solution for Joule-Thomson cooling during CO2 geo-sequestration / Simon Mathias / Durham University / #247	Aqistore: Demonstration to commercialization of capture from refinery operations, transportation and geological storage of CO2 from refinery operations. / Steve Whittaker / PTRC / #1487	The Alberta Carbon Trunkline - the Worlds Largest CCS Project / Susan Cole / Enhance Energy Inc / #164	The Fort Nelson Deep Saline Sequestration Feasibility Project – A Status Update/ Dave Moffatt/ Spectra Energy / #2008	Analytical Models of CO2 Injectivity and Capacity: Is the Pressure Off? / Andrew Cavanagh / The Permedia Research Group / #395	Dynamics of upward brine displacement caused by CO2 injection / Curtis Oldenburg / Lawrence Berkeley National Laboratory/ # 862
5:25		Leveraging Regional Exploration to Dev. Geologic Framework Formations in Midwestern U.S./ Neeraj Gupta /Battelle / #1195		Phase I - Site Characterization of the Heartland Area Redwater CO2 Storage Project (HARP) in Alberta, Canada / Stefan Bachu / Alberta Research Council / #114	Quest for CCS in Alberta / Rob Seeley / Shell Canada Energy / #1762		