

SECOND ANNUAL CONFERENCE ON CARBON SEQUESTRATION
DEVELOPING & VALIDATING THE TECHNOLOGY BASE
TO REDUCE CARBON INTENSITY

Capture/Separation - Group I

Zero Emission Membrane Piston Engine System (ZEMPES) - *E. Yantovski (Independent Researcher/Germany), M. Shokotov

Experimental Evaluation of Packing for CO₂ Scrubbing by Aqueous Alkanolamines - *Gary T. Rochelle (Univ. of Texas), Ian Wilson

Innovative Stripper Configurations to Reduce the Energy Cost of CO₂ Capture - *Gary T. Rochelle (Univ. of Texas)

Optimization of a SOFC/GT System with CO₂ Capture - *Bjorn Fredriksson Moller (Lund Institute of Technology), Jaime Arriagada, Mohsen Assadi (*Paper Unavailable*)

Capture/Separation - Group II

Development of Low-Cost Fly Ash Derived Sorbents to Capture CO₂ from Flue Gas of Power Plants - *M. Mercedes Maroto-Valer (Penn State University), Zinzi Zhang, Zhe Lu

Capturing and Sequestering Flue-Gas CO₂ Using a Wet Limestone Scrubber - *Greg H. Rau (Inst. of Marine Sciences, Univ. of CA), Devin G. Knauss, Ken Caldeira Energy and Env. Directorate, LLNL

Corrosion by Heat-Stable Salts in Amine-based CO₂ Capture Unit - *Amornvadee (Amy) Veawab (Univ. of Regina, Canada), Winyu Tanthapanichakoon

Aqua Ammonia Process for Greenhouse and Acid Gas Reduction - *James T. Yeh (NETL), H. W. Pennline, K. P. Resnik

Sponsors....



In co-ordination with....