5-A
CAPTURE – OXYFUEL COMBUSTION

Chair: **John Marion, Alston Power, Inc.**

4:00 - 4:20	*Oxyfuel Conversion of Heaters and Boilers for CO2 Capture* -*Mark Simmonds (BP plc, UK), J. C. Boden, M. B. Wilkinson, V. White, R. Panesar, D. A. Cross
4:20 - 4:40	*Oxy-Combustion Field Demonstration Project* -*Mark A. Douglas (Advanced Combustion Technologies), Ligang Zheng, Aqil Jamal, Jim McArthur, Alex Berruti
4:40 - 5:00	*Greenhouse Gas Emissions Control by Oxygen Firing in Circulating Fluidized Bed Boilers* -*John L. Marion (ALSTOM Power Inc), Nsakala ya Nsakala, Gregory N. Liljedahl, Carl R. Bozzuto, Scott Klara
5:00 - 5:20	*Oxyfuel Chemical Looping for CO_2 Capture* -*Mark Simmonds (BP plc, UK), J. C. Boden, M. B. Wilkinson, P. Hurst
5:20 - 5:40	*The Impact of Exhaust Recirculation and Oxygen Enrichment on Gas Turbine Power Plants* *Jeffrey N. Phillips (Fern Engineering, Inc.)