

**THE STATEMENT: THE SOUTH AFRICAN CENTRE FOR CARBON CAPTURE & STORAGE (SACCCS)  
SOUTH AFRICAN CCS CONFERENCE 2013**

The South African Centre for Carbon Capture & Storage (SACCCS), in partnership with the Department of Energy, is pleased to announce the 3rd South African Carbon Capture & Storage CCS Conference 2013 to be held on 3-4 October 2013 at the Cedar Park Hotel, Woodmead in Johannesburg.

The purpose of the first day of the conference is to provide a high-level update and discussion on Carbon Capture and Storage (CCS) activities in South Africa including developments with the SACCCS Pilot CO<sub>2</sub> Storage Project (PCSP). The second day will be dedicated to local CCS research activities.

The South African Centre for Carbon Capture and Storage is investigating the feasibility of carbon capture and storage (CCS) in South Africa. Part of this work involves the geological exploration to establish if suitable geology exists within South Africa to safely and permanently store CO<sub>2</sub>.

The *2010 Atlas on geological storage of CO<sub>2</sub> in South Africa* identified KwaZulu Natal and the Eastern Cape as the regions with the most potential for safe and secure CO<sub>2</sub> storage. SACCCS is now planning further exploration of this potential. Exploration will involve establishing the geological suitability of the regions and will be supported by environmental assessments and engagement with all relevant stakeholders. Only if this exploration is successful and an appropriate site is identified, SACCCS will develop a Pilot CO<sub>2</sub> Storage Project (PCSP) to further evaluate and build experience around the technology in a South African context.

The PCSP will enable South Africa to better understand the role of CCS in reducing CO<sub>2</sub> emissions and meeting the challenges of climate change. The Pilot CO<sub>2</sub> Storage Project is the next milestone in the Carbon Capture and Storage Roadmap which was endorsed by the Cabinet of South Africa on the 4<sup>th</sup> May 2012. Globally, a number of CCS projects have been in operation in excess of fifteen years and are currently safely storing in the order of six million tonnes per year.

For more information about SACCCS, CCS or the Pilot CO<sub>2</sub> Storage Project please visit the SACCCS website at [www.sacccs.org.za](http://www.sacccs.org.za) or contact Brendan Beck – SACCCS Manager, on 010 201 4721 or on email at [brenndanb@sanedi.org.za](mailto:brenndanb@sanedi.org.za)