



**Carbon Capture & Storage Association**

Issue No. 76  
Week 4 August 2010

# CCSA Weekly Newsletter

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The Carbon Capture & Storage Association (CCSA) exists to represent the interests of its members in the business of capture and geological storage of carbon dioxide (known as Carbon Capture and Storage, or CCS) as a means of abating atmospheric emissions of carbon dioxide and potentially, as a means of enhancing the production of fossil hydrocarbons. From its base in London the CCSA brings together specialist companies in manufacturing & processing, power generation, engineering & contracting, oil, gas & minerals as well as a wide range of support services to the energy sector such as law, banking, consultancy and project management.

### The Carbon Capture and Storage Association

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For more information about the CCSA please visit our website: [www.ccsassociation.org](http://www.ccsassociation.org)

To be considered by the Board for Membership please contact:

Pamela Rudolph  
[pamela.rudolph@ccsassociation.org](mailto:pamela.rudolph@ccsassociation.org)

## UK News

### Energy Technologies Institute (ETI) to Conduct CCS Study

23 August - The ETI is to study the availability and distribution of suitable minerals across the UK and technologies that could be used to capture and store CO2 emissions. A consortium, led by Caterpillar, including Shell, the British Geological Survey and Centre for Innovation in Carbon Capture and Storage at the University of Nottingham, was selected for this £1 million project. The study will include assessment of the distribution of suitable materials together with an estimate of how much of these could practically be used and indicate the economics of CO2 capture by mineralisation. In addition the study will identify technologies that could be developed to meet the UK requirements and determine the viability of mineralisation compared to traditional CCS approaches. View the [story](#).

### B9 Coal Enters UK CCS Competition

26 August - B9 coal has announced that they will enter the upcoming government competition for a further three UK CCS Projects. B9 Coal is proposing to build a 500MW plant at the Rio Tinto Alcan plant at Lynemouth, Northumberland. The plant would use underground coal gasification technology, resulting in "syngas" which is passed through a clean-up process, separating hydrogen from carbon dioxide. It would allow 90% of CO2 emissions to be captured and would also convert hydrogen to electricity at 60% efficiency. This is estimated to result in electricity costing as low as 4p per kWh. B9 Coal is part of a consortium including WSP Group, AFC Energy and Linc Energy. View the [story](#).

### UK-Norway Collaboration Strengthened

26 August - The UK and Norway are to increase co-operation to re-establish the North Sea as one of the world's leading energy hubs. A ministerial statement has been signed by the British and Norwegian Energy Ministers, Charles Hendry and Terje Riis-Johansen respectively, to formalise the pact. The partnership will focus on encouraging renewable and clean technologies. The two countries will collaborate at upcoming negotiations on CCS technologies in order to accelerate the development of storage projects around the North Sea. View the [story](#). View the original [report](#).

## International News

### Cornell University and University of Buffalo Receive DoE Funding

19 August - A team of research institutions including Cornell University and University of Buffalo have received \$1.3 million funding from the U.S. Department of Energy. This will be used to study the potential of storing emissions in eastern shale. The initiative will also receive \$250,000 of NYSERDA funding. The NYSERDA funding includes \$100,000 for Cornell University, \$100,000 for the University at Buffalo and \$50,000 to Advanced Resources International, Inc. for project management. View the [story](#).

### DOE RCSP Demonstrates Onshore CO2 Storage Practices

20 August - One of the seven U.S. Department of Energy (DoE) Regional Carbon Sequestration Partnerships (RCSPs) has successfully completed a field test demonstrating the best approaches for terrestrial carbon dioxide storage. The Plains CO2 Reduction (PCOR) Partnership conducted the test at sites in the Prairie Pothole Region extending from central Iowa into Northern Alberta, Canada. Participating PCOR Partnership organizations collected soil and gas samples from restored grasslands, native prairie, cropland and wetlands, taking carbon uptake and storage measurements, methane and nitrous oxide gas levels to estimate the net change in GHG levels. View the [full story](#).

### Process Group Pty Ltd Awarded Carbon Capture Contract

23 August - "Process Group Pty Ltd has been awarded the contract for the design and engineering for the QER Shale to Liquids, Carbon Dioxide Removal System. The plant will capture carbon dioxide from syngas associated with the QER Shale to Liquids Project with the aim of developing low carbon footprint shale oil technology... In an Australian first, the plant will demonstrate two new generation carbon capture solvents. Process Group has joined forces with Siemens to demonstrate the POSTCAP solvent as well as the CO2CRC Uno process. The plant will also be the World first pilot demonstration of the WES Froth Absorber Technology developed by WES LLC." View the [press release](#).

### India and U.S. To Set Up Clean Energy Research Institute

23 August - India and the United States have agreed to set up a clean energy research centre to develop low carbon technologies such as solar energy, smart grids and clean coal technologies including CCS and IGCC. The centre will be virtual, with no physical infrastructure, where Indian and American professionals, students and policy makers will be able to interact. View the [story](#).

### U.S. CCS Projects May Lose Funding

24 August - A letter from Inspector General Gregory Friedman has been sent to the U.S. Department of Energy, explaining that there is a risk that \$3.4 million in American Recovery Act (ARRA) funds for CCS may not be allocated by the 30th September "use it or lose it" deadline. Although 90% of the ARRA funds were spent on clean energy, the remaining funds may not be allocated in time. The Department of Fossil Energy has not yet completed its selection process for a \$1 billion CCS project. The industrial application of CCS is also in danger of not being allocated in time. Nearly half the original amount, \$741 million, has not yet been allocated. View the [story](#).

## Reports

### SUDG launch new 'Sustainable Development and the Sea' Brochure

The Seabed User & Developer Group (SUDG) launched their new 'Sustainable Development and the Sea' brochure on 21 July at the House of Commons. The reception was hosted by Anne Begg MP and DEFRA minister, Richard Benyon MP, who made the keynote speech. SUDG represents marine industries committed to sustainable development, including oil and gas, renewable energy and CCS. SUDG worked closely with Government, regulators and conservation bodies during the development of the Marine and Coastal Access Act, which requires that decisions about managing the sea should take into account the socio-economic value of any development proposal as well as the environmental consequences. View the [press release](#) and the [brochure](#).

### New U.S. Paper Released on Storage Potential

"RMOTC recently released a white paper comparing geologic formations at its test site, Teapot Dome Oil Field in Wyoming, to other formations in the United States. Operations at Teapot Dome provide an excellent natural laboratory in which to conduct research in Enhanced Oil Recovery (EOR) and carbon sequestration in geologic reservoirs. In addition, RMOTC provides a testing centre environment ideal for testing and/or demonstrating new technologies for EOR and sequestration." View the [paper](#).

### New Report: Deployment Models for Commercialized Carbon Capture and Storage

A new report has been published by Southern Co on the Deployment Models for Commercialized Carbon Capture and Storage. It explains that even before the technology matures and regulatory framework for CCS has been developed, utilities will need to consider the logistics of the deployment of commercial-scale operations. Physical models and business models are discussed. This paper provides the framework for identifying the different physical and related prototypical business models that may play a role for utilities in commercial-scale CCS. View the [paper](#).

## CCSA News

### New Member: Fugro

The CCSA is delighted to welcome a new member, [Fugro](#), to the Association.

### Jeff Chapman Interview in Power and Engineering International

Jeff Champman has been interviewed in Power and Engineering this month, in the article Carbon Capture and Storage: There is no alternative. View the [interview](#).

## Upcoming events

### Carbon Capture and Storage

Westminster Energy, Environment & Transport Forum - London, 9th September Full details and booking: [www.weetf.co.uk](http://www.weetf.co.uk)  
**Carbon Capture and Storage**  
 Guest of Honour: Nick Horler, Chief Executive Officer, Scottish Power  
 and Adam Dawson, Chief Executive, Office of Carbon Capture & Storage, Department of Energy and Climate Change

Date: Thursday 9<sup>th</sup> September 2010  
 Venue: Congress Hall, Congress Centre, 28 Great Russell Street, London, WC1B 3LS. View [map](#).  
 Website: [Carbon Capture and Storage](#)

This event is CPD Certified

Guests of Honour: Adam Dawson, Chief Executive, Office of Carbon Capture & Storage, Department of Energy and Climate Change and Nick Horler, Chief Executive Officer, Scottish Power

This seminar will give latest views on the prospects for the wide-scale commercial development of Carbon Capture and Storage (CCS), including the key challenge of building greater public acceptance in the UK and internationally. With a senior contribution from the Department of Energy and Climate Change on the long term strategy for CCS, planned sessions explore the questions that remain over the viability of the technology itself, the progress that has been made on design, and the practicalities and cost of roll-out.

We are delighted that Adam Dawson, Chief Executive, Office of Carbon Capture & Storage, Department of Energy and Climate Change; Nick Horler, Chief Executive Officer, Scottish Power and Dr Jim Watson, Director, Sussex Energy Group, University of Sussex have kindly agreed to deliver keynote addresses at this seminar.

Other confirmed speakers include: Dr Jeff Chapman, Chief Executive, Carbon Capture & Storage Association (CCSA); Kirsty Clough, Climate Change Policy Officer, WWF-UK; Neil Crumpton, UK Representative, The Bellona Foundation; Dr Jim Fitzgerald, Assistant Director, Ernst & Young; Dr Tim Fox, Head of Energy and Environment, Institution of Mechanical Engineers; Professor Jon Gibbins, Professor of Power Plant Engineering and Carbon Capture, University of Edinburgh; James Lyall, Senior Manager, Knowledge Management, Accenture; Ian Phillips, Director, CO2 Deepstore and Chair, CCSA Regulatory Workgroup and William Wilson, Barrister, Energy and Utilities, Burges Salmon.

Tom Greatrex MP, Member, Energy and Climate Change Select Committee and Lord Oxburgh, Honorary President, Carbon Capture & Storage Association (CCSA) have kindly agreed to chair this seminar.

[Book your place.](#) [Download latest agenda](#)

## Global XTL & IGCC Congress 2010



**Global XTL & IGCC Congress 2010**

September 15-17th 2010 Beijing | China

Sept. 15-17 2010, Beijing China

Supported by: CCSA (Carbon Capture & Storage Association)  
TETA (Taiwan Emission Trading Association) CACS (Chinese-American Chemical Society)

In response to the increasing consideration on Low Carbon Economy, energy industry is seeking alternatives to be fully involved. As a leading country for both energy production and consumption, China is playing a more and more important role in the low carbon field. Estimated amount of natural gas reserves has continuously increased over the past ten years, moving from the 1997 estimation of 152.2Tcm to 187.76Tcm in 2009. It is thus quite logical to envisage using natural gas as a source of liquid transportation fuels, through natural gas conversion into liquid hydrocarbons (GTL)

With major projects in the fields of GTL, CTL, IGCC and CCS being implemented worldwide, Global XTL & IGCC Congress 2010 has been updated to incorporate the latest developments and will provide an in-depth overview of syngas production; F-T synthesis, process economics and the role of contractors in turning GTL concepts into viable projects.

### Event Section Highlights

#### DAY 1

Global XTL Overview  
World Gas to Liquid

#### DAY 2

Coal to Liquid Tech & Significant Projects  
Clean Power Generation-IGCC & CCS

#### DAY 3

Tomorrow's Low-emission Power Generation

### You will network with the Project Owners:

ShenHua Group	HuaNeng Group
YanKuang Group	DaTang International
GuoDian Group	Tongliao GEM Chemical
JinMei Group	China Power Investment Corporation
Oryx GTL	Shell GTL

For more updated information for this congress, please visit:

[www.asiaxtltech.com](http://www.asiaxtltech.com)

About the organizer, please view at: [www.atunicorn.com](http://www.atunicorn.com)

As a member of CCSA, you may enjoy 10% off discount offered by the organizer. For more information, please contact Ms. Echo Sun via: [echo.sun@atunicorn.com](mailto:echo.sun@atunicorn.com) or +86 (21) 33600066

## The 10th International Conference on Greenhouse Gas Control Technologies (GHGT10)



Name: GHGT10

Dates: 19-23 September 2010

Location: RAI Amsterdam, The Netherlands

Email: [ghgt10@ghgt.info](mailto:ghgt10@ghgt.info)

Register: [www.ghgt.info](http://www.ghgt.info) and click on the register online link.

The organising committee (OC) of the 10th International Conference on Greenhouse Gas Control Technologies invites you to Amsterdam. In September 2010 GHGT-10 is intended to provide a platform for fruitful discussions on ways to overcome the barriers to - and to find opportunities for - implementing greenhouse gas mitigation technologies. Discussions about technological and other policy-related developments will play a prominent role in the conference.

The Greenhouse Gas Control Technologies (GHGT) conference series was formed in 1997 following the merger of the earlier series of International Conference on Carbon Dioxide Removal (ICCDR) and the Greenhouse Gas Mitigation options conference. IEA Greenhouse Gas R&D Programme (IEA GHG) are the guardians of the GHGT conferences which are held every two years. The conference series rotates between, North America, Europe and Asia.

### Technical Themes:

- Developments in CO<sub>2</sub> capture technology,
- Developments in CO<sub>2</sub> storage
- CCS Infrastructure and system integration
- Towards negative CO<sub>2</sub> emissions
- CO<sub>2</sub> utilisation
- Relation between CCS and Energy and Climate policies
- Legal aspects of CCs and long term liability of CO<sub>2</sub> storage
- Public perception and acceptance of CCS, communication on CCS and capacity building
- National and international programmes on CCS research and demonstration
- CCS demonstration projects

## ACI 4th Annual CCS Summit

ACI presents the 4<sup>th</sup> annual  
**Carbon Capture and Sequestration Summit**

September 29-30, 2010

Capitol Hilton, Washington DC

[www.CarbonCaptureSummit.com](http://www.CarbonCaptureSummit.com)

An executive-level forum for CCS stakeholders, focused on establishing a legislative, regulatory and economic framework to accelerate the commercialization of CCS. Gain invaluable first hand strategic insights from practitioners are the forefront of CCS activity.

As a member of CCSA you are entitled to a \$400 discount off the full price (pay \$1195 instead of \$1595) when using discount code CCSA.

## CASSEM Conference

4<sup>th</sup> October 2010

Our Dynamic Earth, Edinburgh

CASSEM is a £2.5million, three-year project funded by the EPSRC and involving ScottishPower, Scottish and Southern Energy, AMEC, Schlumberger, Marathon Oil, University of Edinburgh, Heriot Watt, British Geological Survey and Tyndall Centre, which has developed methodologies, workflows and insights, essential for the successful identification and evaluation of safe and effective CO<sub>2</sub> storage in saline aquifers.

The project work is now complete, the project partners want to share the knowledge acquired during the CASSEM project with the wider CCS community so would like to invite you to attend the CASSEM conference.

There will be a small charge for the conference of £40 per person.

The conference will be held on the 4th October at Our Dynamic Earth in Edinburgh.

To register please follow the link [www.cassem.org.uk](http://www.cassem.org.uk)

## The Carbon Show

**The Carbon Show** 4 & 5 October 2010 | Business Design Centre, London  
The exhibition for trading, reducing & managing carbon



Monday, 4 October 2010 | 9am - 6pm

Tuesday, 5 October 2010 | 9am - 5.30pm

<http://www.thecarbonshow.com>

*The exhibition dedicated to reducing, managing and trading carbon*

Providing resources, products and strategies needed to excel in the new low carbon economy, this business event will showcase over 100 exhibitors leading the way in carbon reduction, energy efficiency and carbon trading. The specialised speaker programme featuring a key note address

from Chris Huhne, Secretary of State for Energy and Climate Change, DECC, as well as Lord Browne and Michael Heseltine Chairman, Haymarket Media Group. "The Carbon Show 2010 is well timed" says Lord Heseltine, "Now more than ever it is critical that business leaders commit to revolutionising their organisations to ensure they can compete in the future low carbon market place."

Join us at [The Carbon Show](http://www.thecarbonshow.com) to keep up to date on industry developments ahead of COP16 and meet potential new clients and contacts to network and do business.

Key Features:

- Carbon Stage - Showcasing the latest industry innovations, recent research and reports, plus interviews with leading carbon experts
- Carbon Show Party - Sponsored by greenmarket, offering premier networking opportunities for all delegates of the Carbon Show
- Investors Forum - Meet key suppliers face to face and discuss your requirements

Register now at: <http://www.thecarbonshow.com>

## Institution of Mechanical Engineers: Carbon Capture and Storage 2010 Seminar

### **CARBON CAPTURE AND STORAGE: HOW IS IT WORKING AND WHAT NEXT?**

CARBON CAPTURE AND STORAGE: HOW IS IT WORKING AND WHAT NEXT?

13-14 October 2010

Institution of Mechanical Engineers, London

Book now or view full programme:

[www.imeche.org/events/S1516](http://www.imeche.org/events/S1516)

**\*\*CCSA Members get to attend at discounted IMechE Member Rate\*\***

Gain insight into current policy, legislation and funding issues, understand how technical, regulatory, safety and environmental challenges of CCS are being addressed across industry on day one. Keynote presentation by Charles Hendry MP, Minister of State, Department of Energy & Climate Change

Learn from a series of case studies based on practical experience of the technical and operational challenges of developing CCS projects across the world on day two.

Organisations presenting: HSE, DECC, ScottishPower, Det Norske Veritas Ltd (DNV), E.ON UK Plc, Powerfuel Power Ltd, Environment Agency, Arup, AMEC, M.W. Kellogg Ltd, Foster Wheeler Energy Ltd, FLUOR Ltd, Burges Salmon, Schlumberger Carbon Services, IEAGHG, Sinclair Knight Merz (Europe) Ltd, 2Co Energy Ltd, University of Edinburgh, University of Durham,

Benefits of attendance:

- Get update on current policy, legislation and funding issues
- Learn about the real challenges in CCS that remain to be solved from key industry experts
- Learn from a series of case studies on plants in the UK, Europe and USA that are in operation now
- Find out about operational flexibility and key issues of equipment functionality

- Obtain an overview of projects implementing CCS
- Get detailed updates of IGCC and post combustion projects
- Gain an understanding of current developments of Post combustion capture on CCGT's
- Receive an update on technical issues surrounding CO2 transportation infrastructure
- Understand progress being made on storage site appraisal
- Gain knowledge of current thinking of enhanced oil recovery

#### Who should attend?

Specialist designers, plant owners, operators, investors, financial advisers, insurers and policymakers.

Event enquiries: Taz Khatun, Events Executive on 020 7973 1306 or email [t\\_khatun@imeche.org](mailto:t_khatun@imeche.org)

\*Supporting organisations get to attend at reduced IMechE Member Rate\*

See registration form for full list

## 2010 SPE International Conference on CO2 Capture, Storage, and Utilization



10-12 November 2010

New Orleans, Louisiana

This conference gathers professionals in science, engineering, and policy to present and discuss the key issues surrounding the capture of carbon dioxide from anthropogenic sources and storage underground, and its beneficial use for enhanced recovery. It also addresses the legal and regulatory issues related to these activities. Everyone from Business Development Managers, Scientists, Researchers, CO2 Project Managers, and Drilling Supervisors to Geologists, Petroleum/Reservoir Engineers, Professors, and Environmentalists will benefit from the exceptional technical program being presented at this conference. [Click here](#) to see why you must attend the SPE International Conference on CO2 Capture, Storage, and Utilization.

For more information on this conference, please visit [www.spe.org/events/co2/2010](http://www.spe.org/events/co2/2010)

CCSA members are entitled to SPE Member pricing, a savings of USD 200. Please quote CCSA member when registering.

Register at:

[www.spe.org/events/co2/2010/pages/general/registration.php](http://www.spe.org/events/co2/2010/pages/general/registration.php)

Or email [registration@spe.org](mailto:registration@spe.org) and quote CCSA member.

Follow us on Twitter:

[www.twitter.com/HFreeman\\_SPE](http://www.twitter.com/HFreeman_SPE) #SPEC02

## 5<sup>th</sup> Annual ENERGY International Forum:

### SUSTAINABLE ENERGY IN A CHANGING WORLD



November 22-24, 2010/ The Dorchester Hotel/ London

Register now to meet all the relevant players on the international Energy market at the most important Reunion of political decision-makers and business executives in 2010.

Among the speakers: Tim Yeo, MP, Chair of the House of Commons Environmental Audit Committee, UK Parliament, Keith Melton, President, European Renewable Energy Centers Agency (EUREC), Jeff Chapman, Chief Executive, the Carbon Capture & Storage Association.

Who is attending:

Decision makers in the oil, gas and the power sector  
 Technical experts and solution providers from E.U., USA, Russia, Turkey  
 Governmental agencies & regulatory boards  
 Energy infrastructure development entrepreneurs  
 Financiers  
 Market analysts  
 Business consultants

Agenda highlights:

Green Energy: Expanding the role of renewable in the mix generation  
 The EU Energy Strategy and the Development of Sustainable Economy in Europe  
 Safety of Nuclear Power Plants  
 The role of renewable energy systems in meeting the energy demand for new technologies in infrastructure  
 Clean Energy Policy, Directions for 2011 and Beyond  
 Politics, Regulations and International Strategies for the Energy Markets  
 Future of Traditional Energy Sources  
 Renewable Energies in the Economic and Financial Crisis for Sustainable Economic Growth

Click [here](#) to read more details on the ENERGY 2010 International Forum in London.

**CCSA membership DISCOUNT!** : Receive a special 25% discount from the registration fee through membership of the CCSA!!! Just submit your registration request at [roxana.dinca@foruminvest.ro](mailto:roxana.dinca@foruminvest.ro), specifying your CCSA membership status.

## The 2010 National CCS Conference



Park Hyatt Melbourne, Victoria, Australia | 28th - 30th November 2010

Australia's CCS leaders invite you to the inaugural National CCS Conference, a major opportunity to be informed, to debate and to connect with others involved in the multi-faceted field of carbon capture and storage.

The conference will go beyond the technical challenges, bringing together stakeholders from all areas of CCS development to tackle the barriers to deployment of this critical low emission technology.

The 2010 National CCS Conference will feature a program of high profile speakers in fields including economics and finance, stakeholder engagement, technology and engineering and the latest developments in policy, legislation and regulation.

The conference will provide updates on major Australian and international CCS projects and unparalleled opportunities to network with leaders in the global CCS arena.

The National CCS Conference is designed for:

- Energy industry leaders
- Banking and finance industry
- Federal, state and local government
- Community leaders
- Economists
- Technology providers
- Policy advisors
- Project developers
- International investors
- Stakeholder engagement advisors
- Engineers
- NGOs
- Researchers
- Students

The Conference is the central event of National CCS Week, a program of CCS-based events around Australia held from 28 November to 3 December 2010.

For more information about the conference, including pre-registration, sponsorship and exhibition opportunities, visit <http://www.NationalCCS.com.au>

## World Clean Coal Week (WCCW) China Focus



Time: Nov 29 - Dec 3, 2010  
 Location: Beijing, China  
 Tel: +86 21 5830 0710  
 Fax: +86 21 5831 1668  
 E-mail: [info@szwgroup.com](mailto:info@szwgroup.com)

Website:  
<http://www.szwgroup.com/2010/cleancoal/index.asp>

On behalf of the Organizing Committee, we would like to invite you to attend the World Clean Coal Week (WCCW), China Focus scheduled on Nov. 29 - Dec. 3, 2010.

Supported by National Energy Administration, IEA Clean Coal Centre and Carbon Capture & Storage Association, WCCW, China Focus serves as the best platform for China clean coal business to grow and expand. As the most comprehensive program on clean coal technologies, WCCW will welcome over 350 delegates from Coal-To-Liquid, Coal Gasification, IGCC and Carbon Capture Storage sector at this annual event.

Pre-forum Workshops | 3 Days Forum | Post-Forum Field Visit | 18 Boutique Exhibitions | 350+ Attendees | 45+ Eminent Speakers | 25+ CTL & IGCC/CCS Project Updates

**We have updated the WCCW Agenda with more than 40 SPEAKERS from below. For more information, please contact us.**

### Clean Coal Project Developers & Technology Leaders

- **Coal Companies:** China Shenhua, Yankuang Group, Lu'an Mining Group, Peabody
- **Power Companies:** China Huaneng, China Datang Corporation, China Power Investment, Duke Energy, AEP, Future Fuels, Scottish Power, RWE
- **Gasification:** GE, Shell, Lurgi, GL, Mitsubishi, Air Products, Air Liquide
- **Oil and Gas Companies:** Total, Statoil, Schlumberger, BP, PetroChina, CNOOC
- **Engineering**
- **Clean Coal Equipment Providers**

### Why Clean Coal China a MUST

- Gain essential insight into the progress made within the industry
- Debate the potential for coal in the energy mix
- Evaluate the latest CTL, IGCC & CCS developments
- Explore the possibilities of developing niche markets with gasification
- Hear from pioneers of the coal fired power plant with CCS
- Analyze operational examples of alternative clean coal technologies

### Interested in Speaking

For speaking & sponsorship opportunities, contact Ms. Evonne Wu on +86 (21)5830 0831 or email at: [evonne@szwgroup.com](mailto:evonne@szwgroup.com)

As a member of CCSA, you may enjoy 10% off discount offered by the organizer.

## 2<sup>nd</sup> Annual Brussels Carbon Capture and Storage Summit



Sofitel Europe, Brussels, 26<sup>th</sup> January 2011

[www.ccsconference.eu](http://www.ccsconference.eu)

Following on from the success of last year's inaugural Brussels CCS summit, this high-level conference will be taking place on the 26th January 2011. We expect to welcome over 200 European and global stakeholders to the event, including representatives from industry and environmental organisations, as well as policy makers from the EU institutions and member state governments. The 2nd Brussels CCS Summit will seek to identify and explore in detail what can be done to clarify and progress the demonstration of CCS, focusing particularly on the issue of finance and regulation, and will pose the question: will the technology be ready in Europe by 2020?

Sessions will look at:

NER300 and the ETS

EU & Member State policy tools - Striking the right balance

Global CCS Development - The Current State of Play

More information and confirmed speakers will be available soon, so check our website regularly at [www.ccsconference.eu](http://www.ccsconference.eu) where you can also register online. A 10% discount is available for CCSA members. Please use discount code CCSA10 when making your registration.

For further information, including details of sponsorship opportunities, contact James Wilmott on +44 (0) 2920 783 022 or [james.wilmott@forum-europe.com](mailto:james.wilmott@forum-europe.com)