





GHGT-11

- 11th International Conference on Greenhouse Gas Control Technologies -

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) is the guardian of the GHGT conferences which are held every two years. The conference series rotates between, North America, Europe and Asia.

This will be the second visit to Kyoto by the GHGT conference series, with the first being GHGT-6 in 2002 which saw 518 attendees. With the staggering growth that the conference has seen since 2002, we anticipate over 1,600 delegates will once again enjoy the Japanese hospitality.

Dates: Sun. 18 – Thur. 22 November, 2012

Venue: Kyoto International Conference Center, Japan

Organizers: Research Institute of Innovative Technology for the Earth (RITE)

IEAGHG R&D Programme

Schedule Outline

♦ Papers / Development of Technical Programme

- Call for Paper on line: Autumn 2011

- Notification of Abstract acceptance / rejection : Summer 2012

- Full Papers Submission Due / Papers and final Programme on website : Oct. 2012

◆ Registration

- Early Bird registration : Spring 2012 - Summer 2012 (To be decided)

- Late on-line registration : On or before 17 November, 2012

♦ Seeking sponsors: from Feb. 2011

<Photos of GHGT-10> Sep. 2010, Amsterdam, the Netherlands







Plenary session

Poster sessions

Conference Dinner

Programme Overview (Subject to change)

◆ Technical Programme

- Mon.19 Nov. 2012 : Keynote Addresses (Plenary Session)

- Mon.19-Thu.22 Nov. : around 6 parallel oral sessions

(total 200 or 250 presentations),

2 poster sessions

- Thu.22 Nov. PM : Panel Discussion, Closing Session

◆ Social Programme

Sun. 18 Nov.2012 : Welcome Reception
Tue.20 Nov. : Networking Reception
Wed. 21 Nov. : Conference Dinner

Themes of Technical Sessions (in case of GHGT-10)

Capture	Pre-Combustion, Post-Combustion, Membranes, Techno-Economic Comparisons, Oxy-Combustion, Novel Systems, etc.
Utilisation	ECBM and other Uses, EOR
Storage	Modelling Tools, Coal Bed Storage, Risk Assessment, Seals, Saline Aquifer, Field Studies, Capillary and Solubility Trapping, etc.
Integrated	Integrated CCS Systems, System Flexibility: Need for Flexibility, CO ₂ Transportation, Health and Safety Issues, etc.
Demonstrations	Demonstration Projects, New Developments, Experience with Storage, Lessons Learnt
Policy	Scenarios, Policy Instruments
Negative Emissions	Capture from Air - Biomass and CCS, Capture from Air - Mineralisation Routes
Legal	Legal Issues and Regulatory Frameworks
Public Perception	Public Perception and CCS, Learning from Projects, Communication and CCS

More information will be posted on GHGT Conference Website.

Please visit: http://www.ghgt.info/