

IEAGHG Primary Activities

- Funding research into development and deployment CCUS technologies
- Technical Reports >356 reports published on all aspects of CCUS
- International Expert Networks Risk Management; Monitoring; Modelling; Environmental Research; High Temperature Solid Looping; Costs; Social Research
- Conferences
 - GHGT conferences (the largest global conference on CCS)
 - GHGT16 – 23-27 Oct 2022, Lyon France.
 - PCCC conferences - PCCC6, UKCCSRC, virtual, 19-21 Oct 2021
 - Negative CO₂ Emissions conference – 14-17 June 2022 Gothenburg
 - International CCS Summer Schools





LYON, FRANCE



ghgt-16

16TH GREENHOUSE GAS CONTROL
TECHNOLOGIES CONFERENCE



23 - 27 OCTOBER 2022

Hosted by  Club CO₂

With  ADEME
Agence de l'Environnement
et de la Mobilité de l'Énergie

 BRGM
Géosciences pour une terre durable

 IFP Energies
nouvelles

 TotalEnergies

- The leading conference for CCUS for more than 30 years returns for an 'in person' attendance
- 16th edition in Lyon, France, hosted by Club CO₂, ADEME, BRGM, IFPEN and TotalEnergies
- Over 700 presentations in 71 sessions, 7 parallel streams, panel sessions, keynotes, plus social events
- Over 800 abstracts received
- Refer to www.ghgt.info



Highlights



- Sunday 23 Oct. 16:00 - 18:00 Welcome reception Palais de la Bourse
- Monday 24 Oct. 09:00 - 10:50 Welcome opening Palais des Congrès
 - IEAGHG Chairman Prof Kelly Thambimuthu
 - Hosts – Ms Florence Delprat-Jannaud Chair of Club CO₂
 - Keynote 1: Ms Thelma Krug Vice Chair of IPCC
 - Keynote 2: Ms Mary Warlick Deputy Executive Director of the IEA
 - Keynote 3: Mr Jarad Daniels CEO of Global CCS Institute
- Tuesday 25 18:00 - 20:00 Student reception at Suelta Restaurant
- Wednesday 26 Oct. 19:00 - 22:30 GHGT-16 Conference Dinner at La Sucrière
- Thursday 27 Oct - Final Panel session : CCUS- Perspective of a Youth Panel

Site Visits on 28 October



- Complètes (2 x 45 participants)
- Visite organisée par IFPEN “**CO₂ capture and utilisation (CCU)**”
 - Le matin, une visite des laboratoires d'IFPEN-Lyon des installations de test de captage du CO₂ (CLC, mini-pilote DMX...)
 - L'après-midi, une visite de Cimentalgie VICAT à Montalieu, projet de démonstration de CCU à l'échelle industrielle (utilisant le captage du CO₂ d'une cimenterie pour nourrir des micro-algues).
- Visite organisée par BRGM “**CO₂ natural releases**”
 - Un site naturel près de Clermont-Ferrand: émanations naturelles de CO₂ à travers les failles jusqu'à la surface du sol (source minérale, geyser et mofette riches en CO₂). Démonstration de techniques de monitoring pour détecter des fuites de CO₂.
 - L'usine d'embouteillage d'eau gazeuse naturelle Sainte Marguerite