#### **Technical Group Meeting**

28 June 2016 London, United Kingdom



# **Report from Secretariat**

#### Richard Lynch CSLF Secretariat

www.cslforum.org



### **Highlights from Riyadh Meeting**

Five day meeting, including Ministerial Conference and Ministers' site visit to Saudi Aramco's Dhahran Facility





### **Highlights from Riyadh Meeting**

Ministers identified many key actions needed to accelerate large-scale deployment of CCS:

- Advocating for clean energy policies that support CCS alongside other clean energy technologies
- Foster international collaboration for development and deployment of large-scale CCS projects



### Highlights from Riyadh Meeting

Ministers identified many key actions needed to accelerate large-scale deployment of CCS:

- Removing barriers for private sector investment in order to advance CCS
- Giving CCS fair consideration in clean energy policies, while also supporting development of comprehensive CCS policy frameworks



### Highlights from Riyadh Meeting

Ministers identified many key actions needed to accelerate large-scale deployment of CCS:

- Supporting industrial CCS applications as a pathway to implement substantial, scalable CCS pilot plants
- Continuing to explore the potential of CO<sub>2</sub> utilization technology



### **Highlights from Riyadh Meeting**

Ministerial Communiqué available at Riyadh meeting page of CSLF website

www.cslforum.org/meetings/riyadh2015/





### **Highlights from Riyadh Meeting**

Three completed projects received CSLF Global Achievement Awards





## **Highlights from Riyadh Meeting**

Five new projects received CSLF recognition





### **Highlights from Riyadh Meeting**

Two countries joined the CSLF

- Romania
- Serbia





### Highlights from Riyadh Meeting

Establishment of a new Large-Scale Saline Storage Project Network, for sharing of information about these kinds of CCS projects



### Outcomes from Riyadh Technical Group Meeting

- Five projects were recommended by the Technical Group to the Policy Group for CSLF recognition:
  - CO<sub>2</sub> Capture Project, Phase 4
  - CO2CRC Otway Project, Stage 2
  - Oxy-Combustion of Heavy Liquid Fuels Project
  - Carbon Capture and Utilization Project / CO<sub>2</sub> Network Project
  - Dry Solid Sorbent CO<sub>2</sub> Capture Project

### Secretariat Report to Technical Group Outcomes from Riyadh Technical Group Meeting

- The Technical Group formed a new Working Group to determine the way forward for future CSLF Technology Roadmap (TRM) update activities
- The Technical Group formed a new Task Force on Offshore CO<sub>2</sub>-EOR

### Secretariat Report to Technical Group Outcomes from Riyadh Technical Group Meeting

- The Technical Group formed a new Task Force on Bioenergy with CCS
- The Technical Group formed a new Task Force on Improved Pore Space Utilization
- The Technical Group temporarily postponed decisions on forming other new Task Forces



### Action Items from Riyadh Meeting

- 1. <u>Technical Group Chair</u>: Provide the Technical Group's recommendation to the Policy Group that five new projects be recognized by the CSLF. <u>Status</u>: **Completed**.
- <u>IEAGHG</u>: Determine a way to allow access to journal paper that is also final report from Task Force on CO<sub>2</sub> Storage Efficiency in Deep Saline Aquifers. <u>Status</u>: Pending.



Action Items from Riyadh Meeting

- TRM Working Group: Make recommendations on the future of the TRM process. <u>Status</u>: Reporting this meeting.
- Secretariat: Make final report from Task Force on Technical Barriers and R&D
  Opportunities for Sub-Seabed CO<sub>2</sub> Storage available at CSLF website. <u>Status</u>: Completed.



### Action Items from Riyadh Meeting

 <u>Secretariat</u>: Make final report from Task Force on Supporting Development of 2<sup>nd</sup> and 3<sup>rd</sup> Generation CCS Technologies available at CSLF website. <u>Status</u>: **Completed**.