



Australian Government
**Department of Resources,
Energy and Tourism**



CCUS Action Group Update

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Energy and Tourism

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Change



- Membership:
 - **Governments:** Australia, Canada, China, France, Germany, Japan, Mexico, Norway, Republic of Korea, South Africa, United Arab Emirates, United Kingdom and the United States.
 - **Business:** Aker Clean Carbon, Alstom, Bellona, Sasol, Scottish Power and Shell.
 - **Non-Government Organisations:** Carbon Capture and Storage Association, Center for American Progress, Clinton Foundation, Integrated CO₂ Network, and World Resources Institute.
 - **Institutes:** International Energy Agency, IEAGHG, Global Carbon Capture and Storage Institute and World Coal Institute.

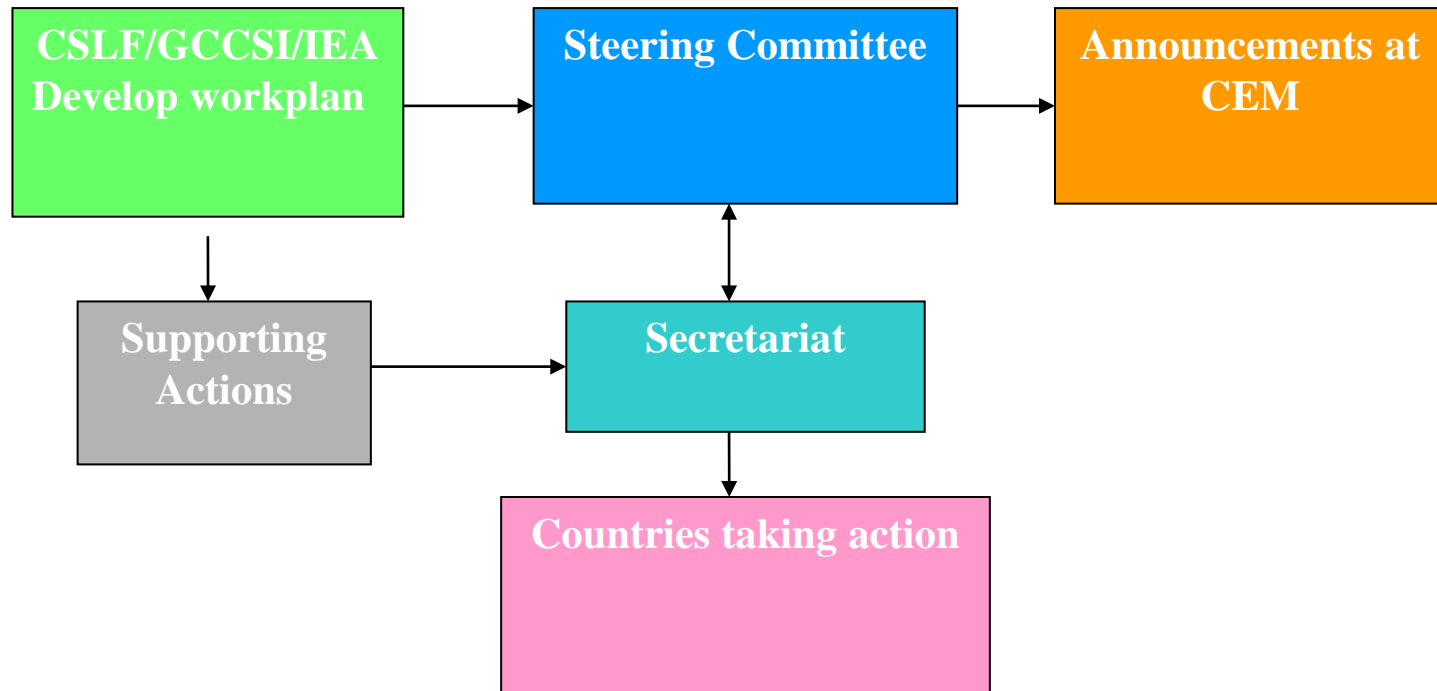


Recommendations

- Reduce the financial gap
- Funding support in developing economies
- Develop legal and regulatory frameworks
- Acknowledge importance of marine treaty amendments
- Share knowledge
- Investigate carbon dioxide (CO₂) storage
- Support CCS in industry
- Report on progress



Implementation





- **Recommendation 1:** Reduce the financial gap
 - Advance policies that address the financial gap and risk associated with early mover CCS demonstration and deployment.
- **Recommendation 2:** Funding support in developing countries
 - Identify and advance appropriate funding mechanisms to support the demonstration of large-scale CCS projects in developing economies.



- **Recommendation 3:** Develop legal and regulatory frameworks
 - Advance the development of legal and regulatory frameworks for CCS demonstration and deployment.
- **Recommendation 4:** Acknowledge the importance of marine treaty amendments
 - Promote the importance to global CCS deployment of ratifying key international marine treaty amendments.



- **Recommendation 5: Share Knowledge**
 - Support and encourage the development of best practice knowledge sharing from early mover projects, in particular those with public funding.
- **Recommendation 6: Investigate carbon dioxide (CO₂) storage**
 - Review key gaps in storage data coverage and knowledge, and progress storage exploration and capacity assessment.



- **Recommendation 7:** Support CCS in industry
 - Recognise the potential for CCS for industrial emission sources and review demonstration opportunities.
- **Recommendation 8:** Report on Progress
 - Request the CCUS Action Group to support the delivery of these recommendations and report on progress.



- **Next Steps**
 - CEM 3 Meeting, London 2012
 - Report on progress of recommended actions
 - Recommendations from working group on funding support in developing countries
 - Announcements from individual countries



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ANY QUESTIONS?

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