



3<sup>rd</sup>  
International Workshop on  
Offshore Geologic CO<sub>2</sub> Storage



# 3<sup>rd</sup> International Workshop

3-4 May 2018

Research Council of Norway

Oslo, Norway



The Research Council  
of Norway

CLIMIT



sanedi  
South African National Energy  
Development Institute



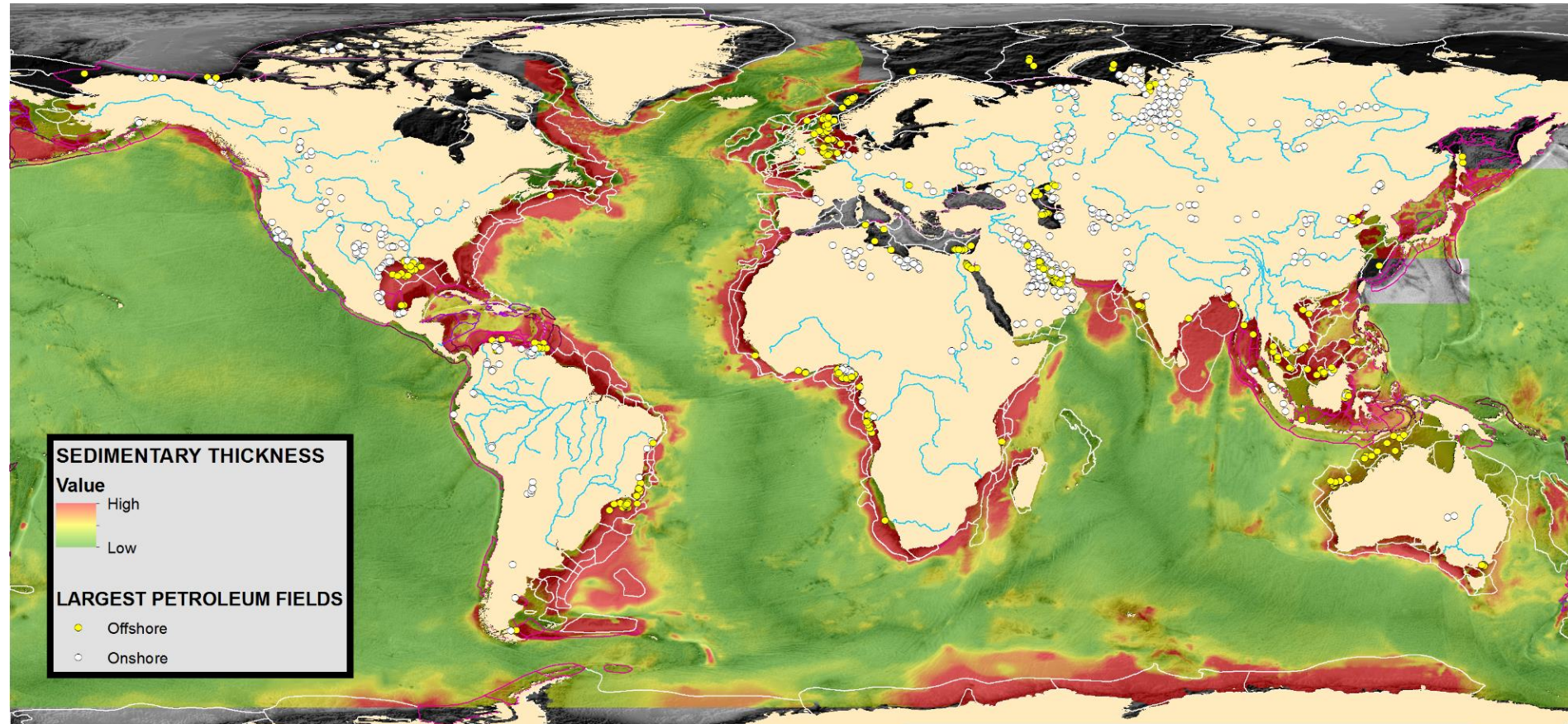
Statoil



Norwegian Ministry  
of Petroleum and Energy

# Offshore Potential

The global offshore continental shelves represent the largest near-term storage for Gigaton-scale CCS



# CSLF Report on Offshore Geologic CO<sub>2</sub> Storage



*“There is a growing wealth of research, development and practical experiences that are relevant to CO<sub>2</sub> storage offshore, but this expertise is familiar only to a few specific countries around the world. However there is also significant global potential for offshore CO<sub>2</sub> storage, and countries who are not yet active but may become interested in offshore storage, would benefit from knowledge sharing from these existing experiences and expertise. Such international knowledge sharing would be facilitated by international workshops and by international collaborative projects.”*

*(CSLF Ministerial Nov 2015: CSLF-T-2015-06)*

# 1<sup>st</sup> WORKSHOP



## International Workshop on Offshore Geologic CO<sub>2</sub> Storage

- Organised by the Bureau of Economic Geology (BEG) at The University of Texas at Austin in collaboration with the South African Centre for CCS at SANEDI, IEAGHG and with support from CSLF and UNFCCC's CTCN
- To facilitate sharing of knowledge and experiences among those who are doing offshore storage and those who may be interested
- 19-21 April 2016, at the BEG, University of Texas, Austin
- 13 countries attended (7 developing countries)
- Conclusions and Recommendations published in IEAGHG Report 2016-TR2

# 2<sup>nd</sup> WORKSHOP



- Organised by the Bureau of Economic Geology (BEG) in collaboration with IEAGHG (Chair of the International Steering Committee), the South African Centre for CCS at SANEDI and with support from CSLF
- To address and build on the recommendations and topics raised at the first workshop to take offshore storage forward. Continuing theme of 'how to do'.
- 19-20 June 2017, at Lamar University, Beaumont, Texas
- 50 attendees, 9 countries
- Conclusions and Recommendations published in IEAGHG Report 2017-TR12



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# 3rd Workshop



- **Aims.** To address and build on the recommendations and topics raised at the first and second workshops to update on and take forward offshore storage
- **Objectives:** To cover the following topics:
  - Value chains for offshore
  - Infrastructure
  - Monitoring
  - Storage resource assessment
  - Project updates
  - Standards and regulatory frameworks
  - Brainstorming towards an international collaborative project



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# Conclusions



# Recommendations



# Steering Committee



Tim Dixon, IEAGHG (Chair)

Katherine Romanak, BEG (Co-chair)

Lars Ingolf Eide, Research Council of Norway (Host)

Åse Slagtern, Research Council of Norway (Host)

Susan Hovorka, BEG

Tip Meckel, BEG

Noel Kamrajh, SANEDI

Di Zhou, China Academy of Sciences

Filip Neele, TNO

Paulo Negrais Seabra- Independent Consultant (formerly Petrobras)

Ryozo Tanaka, RITE

Owain Tucker, Shell

Philip Ringrose, Statoil

Michael Carpenter, Gassnova

Mark Ackiewicz / Traci Rodosta, US DOE



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