

Personal profile

Profile Niels Poulsen, PhD

ENeRG President 2012-13

Company

Geological Survey of Denmark and Greenland, GEUS



Dr. Niels Poulsen was the ENeRG president in 2012-13., responsible for:

- The Need for a CO2 Geological Storage European Atlas, 2012 (position paper)
- ENeRG public consultation on CCS by the Commission, 2013 (brief)
- Integrated and Sustainable Energy Uses of the Underground, 2014, (position paper)

1993-present, Geological Survey of Denmark, DGU / Geological Survey of Denmark and Greenland, GEUS: Senior Research Scientist, Geological Survey of Denmark and Greenland (a rank which corresponds loosely to associate professor in American universities)

1988-1991, University of Copenhagen: Ph.D. scholarship.

1984-1993, Geological Survey of Denmark, DGU/Geological Survey of Denmark (now Geological Survey of Denmark and Greenland).

Dr. Niels E. Poulsen became part of the CCS team at GEUS in 2008. Expert in CO2 permanent geological storage CCS (methodology, policy, safety, knowledge dissemination). Has participated in projects such as:

- Extensive experience with geological CO2 storage and geothermal reservoirs. Contributed to various EU-supported CO2 storage projects; EU GeoCapacity, COACH, CGS Europe, CO2ReMoVe, SiteChar, CO2StoP, TOPS and ENOS. Mapping of the storage potential of CO2 in the eastern North Sea, Skagerrak, Kattegat and onshore Denmark.
- COACH (WP3 leader) (Cooperation Action within CCS China-EU) was a project funded by the European Commission under the Memorandum of Understanding signed in February 2006 on Near Zero Emissions Coal (NZEC) demonstration plant in China. The overall objective of this project was to evaluate the feasibility of the deployment of CO2 Capture and Storage (CCS) in China. He also participated in the COACH capacity building as teacher.
- Coordinator for the CO2StoP project, 27 countries/partners.
- TOPS project as WP and tasks leader (2014-2017).
- ENOS project as Management Board and WP and tasks leader (2016-2020).

Contact details

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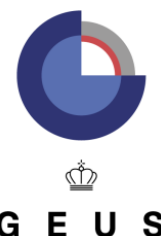
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