

BALTIC CARBON FORUM



The 3rd CCS conference within the BALTIC CARBON FORUM in the Ministry of Economy at pl. Trzech Krzyży in Warsaw, Poland.

3rd Baltic Sea Region CCS Conference on “Visions and Barriers”

Presentations are uploaded on <http://basrec.net/ccs-initiative/conference/>

Carbon Capture and Storage, CCS, is a key technology for greenhouse gas reductions. The BASREC has taken an initiative to establish a network of and for CCS expertise with the objective of supporting deployment of CCS in the Baltic Sea region. The Network also enjoys the support of the Nordic Council of Ministers.



The conference is supported by



Thursday, October 29

Session A: Welcome addresses and key note speeches



**Keith
Whiriskey**

**Per Arne
Nilsson**

**Elzbieta
Wroblewska**

**Ole-Jacob
Edna**

A-0 Welcome, Per Arne Nilsson, the BASRECCS project

A-1 Conference opening, Elzbieta Wroblewska, Chief expert, Energy Department, Ministry of Economy, Poland

A-2 BASREC and Nordic Council of Ministers, Ole-Jacob Edna, Deputy Director, Ministry of Petroleum and Energy, Norway

A-3 Putting in place the means to deep decarbonisation – A Storage and Transport strategy for CCS in Europe, Keith Whiriskey, Policy Manager Climate Technologies, Bellona, Belgium

Session B: Visions and Plans

B-1 CCS in the Nordic Countries, Svend Søyland, Nordic Energy Research, Norway

B-2 CCS in Poland – Two industrial cases, Mariusz Milak, PGE SA, and Krzysztof Lampert, Tauron, Poland

B-3 Polish CO₂ capture pilot, amine technology, Lucyna Wieclaw-Solny, Institute of Chemical Processing of Coal, Zabrze

Session C: Perceived Barriers

C-1 Legal challenges for cross border CCS, Ingvild Ombudstvedt, Arntzen de Besche Advokatfirma AS, Norway

C-2 Barriers on the way to a CCS system, Kjell Andersson, KARITA Research ab, Sweden

C-3 Social Acceptance, Mateusz Glogowski, Energy Department, Ministry of Economy, Poland

C-4 Future EUSBSR CCS Flagship Project, Alla Shogenova, TUT, Estonia

Joint dinner, hosted by Malgorzata Mika-Bryska, Deputy Director of the Energy Department, Ministry of Economy, Poland and key note speech by Nick O'Neill, Director, ISLR, Ireland



Task Force Storage meeting 09.00-11.30

Friday, October 30

Session A continued: Key note speeches

A-5 Vision and strategy for the sustainability and climate cooperation in the BSR, Krista Kampus, CBSS

A-6 Polish views on CCS, Elzbieta Wroblewska, Energy Department, Ministry of Economy, Poland



Session D: Work plans and projects

D-1 Multi-storey sequestration systems in Poland – safety and economy of the CCS, Grzegorz Pieńkowski, Professor of the State Geological Institute

D-2 CCS in Poland, Aleksandra Koteras, Main Mining Institute, Katowice

D-3 Baltic region storage – project design, Nicklas Nordbäck, GTK, Finland, Task Force Chair
11:20 Short Break

Session E: Plenary discussion network going forward

E-1 Consolidating the Network, Nils Rydberg, Rydberg Wirtschaftskonsult, Germany

E-2 CO2GeoNet - the European Network of Excellence on the Geological Storage of CO2, Alla Shogenova, TUT, Estonia

E-3 Open discussion with closing comments

E-4 The way forward by Per Arne Nilsson: The conference ended with a brief and open discussion with some focus on storage safety issues in comparison with natural gas. The moderator then summarized with a brief review of the Network's achievements thus far which in short are:

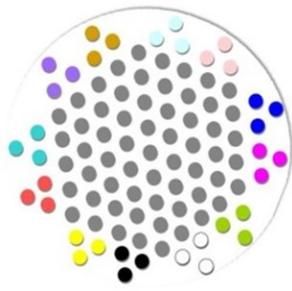
- Established a network of CCS Expertise with members from all BASREC countries but Iceland
- Active Task Force work and one Seed Funding Application
- Second conference in six months
- GCCSI Associate Membership
- Newsletters, workshops, Task Forces meetings

A tangible outcome of the Warsaw conference is the creation of a new and combined initiative, under the preliminary heading of "Knowledge Sharing Program". The working group chaired by Kirsty Anderson will use time in the short perspective to work out a clear project description. This together with a proposition for continued central network activities will be basis for funding applications going into 2016.





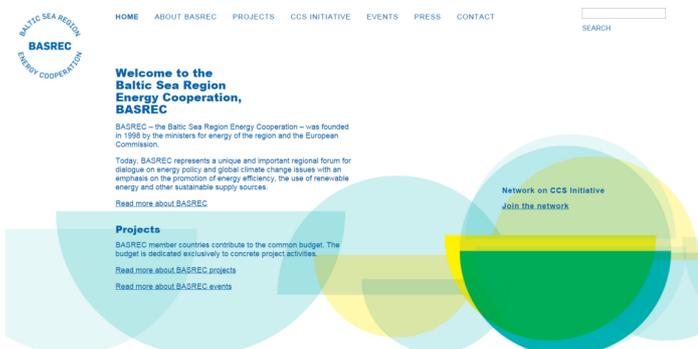
*is a network of experts and stakeholders
within the same region and working ground
with different points of departure and varying goals
but with a common vision
of a better climate*



Malgorzata Mika-Bryska
Ole-Jacob Edna
Keith Whiriskey
Svend Søyland
Mariusz Milak
Adam Tatarczuk
Elzbieta Wroblewska
Grzegorz Pienkowski
Aleksandra Koterak
Krzysztof Lampert
Matti Nieminen
Saulius Sliupa
Auli Niemi
Chris Juhlin
Aneta Ciszewski
Kirsty Anderson
Mateusz Glogowski
Łukasz Klimkowski
Teresa Adamczak-Biały
Krista Kampus
Stanislaw Nagy

Nils Rydberg
Adam Wójcicki
Marcin Lutyński
Sylwia Lutyńska
Kjell Andersson
Jan Lubaś
Wiesław Szott
Gabriela von Goerne
Lucyna Wieclaw-Solny
Ingvild Ombudstvedt
Anna Madyniak
Per Arne Nilsson
Gry Møl Mortensen
Paweł Ryglewicz
Nick O'Neill
Alla Shogenova
Nicklas Nordbäck
Małgorzata Steckiewicz
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<http://basrec.net/>



<http://bcforum.net/>



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Conference venue:

Ministerstwo Gospodarki (Ministry of Economy),
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