

# BALTIC CARBON FORUM



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

## 3<sup>rd</sup> 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.*



BALTIC CARBON FORUM  
2015 WARSAW



The conference is supported by



**norden**  
Nordic Council of Ministers



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ECONOMY

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CCS  
INSTITUTE

# Thursday, October 29

ask Force Storage meeting 09.00-11.3

## Session A: Welcome addresses and key note speeches



Keith  
Whiriskey

Per Arne  
Nilsson

Elzbieta  
Wroblewska

Ole-Jacob  
Edna

Krista  
Kampus

**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 CO<sub>2</sub> 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**



# 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



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## 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:

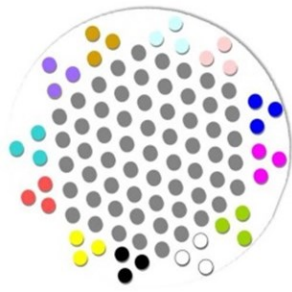
- Established a network of CCS Expertise with members from all BASREC countries but Iceland
- Active Task Force work and one Seed Funding Application
- Second conference in six months
- GCCSI Associate Membership
- Newsletters, workshops, Task Forces meetings

A tangible outcome of the Warsaw conference is the creation of a new and combined initiative, under the preliminarily 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 Koteras

Krzysztof Lampert

Matti Nieminen

Saulius Sliaupa

Auli Niemi

Chris Juhlin

Aneta Ciszewska

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

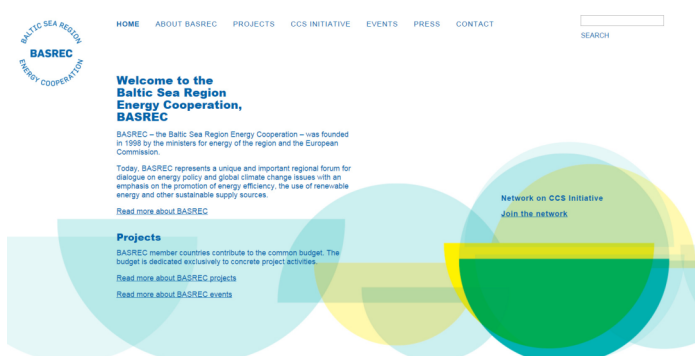
Gianluca Di Federico

Katarzyna Suchodolska

Krzysztof Labus

Peter Molander

<http://basrec.net/>



<http://bcforum.net/>



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**Conference venue:**

Ministerstwo Gospodarki (Ministry of Economy),

Room AB (ground floor)

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