



Barents Sea Conference

Barents Sea Youth Conference 2010

Hammerfest 16-19 April

The Arctic Energy Challenges – Paths to the future

I am happy to welcome you all to the *Barents Sea Youth Conference 2010* in Hammerfest 16-19 April 2010. You will be staying at the Rica Hotel in Hammerfest, and you will be living in double rooms. Most of you will be arriving on Friday evening, and the dinner is set to 20.00. I hope most of you will have arrived in Hammerfest then. After the dinner there will be a icebreaker party at the hotel. The conference will take place at Finnmark University College, located a 20 minutes walk from the hotel. Below you will find a map of Hammerfest with a route from Rica Hotel to Finnmark University College. The Rica Hotel is marked with *Start* and Finnmark University College with *Stop* at the map.



	Friday	Saturday	Sunday	Monday	
08:00		Breakfast	Breakfast	Breakfast	
09:00		Introduction talk Arctic Energy Challenges Kåre Tormod Nilsen Energy Campus North	Presentation of the different countries power system today. Production, distributions and use of power.	Presentation of the best workshop works.	
10:00		Snøhvit/Melkøya Kari Mette Darell Holand, Statoil			
11:00		Gastech Ilya Gorelkin			
12:00		Lunch at Turistua Hammerfest	Lunch at Finnmark College	Departure	
13:00			Workshop. The Arctic Energy Challenges – Paths to the Future		
14:00		Wind power as an power source Øistein Schmidt Galaaen, NORWEA			
15:00		Hydrogen as a power source Benjamin Myklebust, Zero		Presentation of results from the workshop	
16:00		Tidal Currents as a power source Hans Olav Strømme, Hammerfest strøm			
19:00		Concert at Hammerfest <i>Kulturhuset Cyanide</i>			
20:00	Dinner/Icebreaker Rica Hotel	Conference dinner Rica Hotel	Dinner at Peppes Pizza		

Saturday will be used for invited talks from the different fields in the energy sector, and Sunday will be workshop and presentation. During the workshop you will be divided into work-groups independent of nation, university and studies. We will use Sunday after lunch to work with the topic for the conference ***The Arctic Energy Challenges – paths to the future***. I will already now ask you to start to think about these problems. Here will you have the opportunity to make some prediction about the energy future in the Barents region. The result from this work will be presented Sunday afternoon. The best presentation will be presented for a larger audience on Monday.

I will also ask you to study your energy systems in your home land, production, distribution and use of energy. What is the major infrastructure of the energy systems in your home country. I would like the each nation to make one presentation about the situation in their home country on Sunday morning. We will also have some time to work with this problem on Saturday afternoon.

Looking forward to see you all in Hammerfest.

Best regards
Trond Svenøe
Project Manager