



UiO : **CEED – Centre for Earth Evolution and Dynamics**  
University of Oslo

**Russian-Norwegian meeting**  
**Arkhangelsk,**  
**4-8 May 2015**

**DRAFT SCIENTIFIC PROGRAMME**

05.05.2015

<b>Time</b>	<b>Name</b>	<b>Presentation</b>
10:00	Opening of the meeting	
10:10	Anatoliy Vinogradov	New tasks for geophysical monitoring of risk factors in the Arctic.
10:35	Johannes Schweitzer	Regional and international event locations in the European Arctic
10:55	Vladimir Asming	A new seismic event detection and location system and it's testing with our network data
11:20	Yuri Vinogradov	The results of the Amderma station data reprocessing with new automatic detector for period 1994-2004.
11:35	Yana Konechnaya	Seismic Bulletin of the Arkhangelsk seismic network in 2003-2014
11:50-12:10	<b>Coffee break</b>	
12:10	Johannes Schweitzer	Source Characteristics of the 11 October 2010 Novaya Zemlya Earthquake
12:30	Tormod Kværna	The October 11, 2010 Novaya Zemlya Earthquake: Implications for Velocity Models and Regional Event Location.
12:50	Natalya Vaganova, A. Morozov	Crustal velocity structure of the “continent-ocean” transition zone in the Arctic and regional phases travel-time
<b>13:05-14:30</b>	<b>Lunch</b>	

14:30	Michael Roth, J. Fyen	NORSAR Field Installations
15:15	Michael Roth, D. Kuehn, T. Fischer	Microseismic monitoring of the unstable rockslope Aaknes, Norway
15:35	Tormod Kværna	Cancellation of icequake signals: Improving Spitsbergen array data quality
15:55	Andreas Köhler	Brief report about the research activities at University of Oslo in glacier seismology (Svalbard).
16:15	Discussion	
<b>19:00</b>	<b>Friendly dinner</b>	

06.05.2015

<b>Time</b>	<b>Name</b>	<b>Presentation</b>
9:30	Nina Lebedeva- Ivanova, C. Gaina, A. Minakov, and S.Kashubin (VSEGEI)	A crustal thickness model of the Arctic Region from 3D gravity inversion
9:55	C. Gaina, Jan Inge Faleide and Nina Lebedeva-Ivanova	Towards an improved heatflow model for the Arctic region
10:15	Galina Antonovskaya, I. Basakina	Seismological research related to geophysical processes in the European Arctic
<b>10:30</b>	<b>Coffee break</b>	
10:50	Discussion	
<b>13:00-14:00</b>	<b>Lunch</b>	
14:05-17:30	Excursion to the Arkhangelsk State Open-Air Museum of Wooden Architecture and Folk Art "Malye Korely"	
	Spare-time	

07.05.2015

Free day. Events are coordinated.