

PRELIMINARY PROGRAMME

International Scientific and Practical Symposium “LOW-CARBON OPEN INNOVATION FOR REGIONS UKRAINE” (LCOIR-UA-2012)

Roundtable “The Project is a Regional Roadmap for Implementation of Technologies to Carbon dioxide Capture and Storage in the East of Ukraine”,
which will be held

October 23, 2012 in Donetsk

(46 Shchorsa str., Department of Biology, Donetsk National University)

as part of the project

“Low-Carbon Opportunities for Industrial Regions of Ukraine (LCOIR-UA)”,
implemented by Donetsk national University (Ukraine) and
funded by the European Union

9:00 – 10:00 (Kiev time)	<i>Registration of participants and demonstration of interactive “2050 Pathways Analysis” which developed by the UK Department of Energy and Climate Change and Project’s Web-site (see www.lcoir-ua.eu)</i>	
10:00 – 10:05	Opening of Roundtable	Bespalova S.V. , Prof., Dr., Vice-Rector for Research DonNU (Ukraine)
10:05 – 10:20	Welcome to the participants of round table	Representative of Donetsk Regional Administration; Representative of Donetsk City Advice; Vaclav Voracek , European Commission; Erlend Fjøsna , BELLONA (Norway); Juho Lipponen , Head of Unit CCS at the IEA (France, on-line); Sergio Persoglia , Secretary General of CO ₂ GeoNet (Italy, on-line); Nick Riley , BGS, Head of Science Policy & Grants (United Kingdom, on-line)
10:20 – 10:30	Policy of European Union in the field of energy and climate change	Vaclav Voracek , European Commission
10:30 – 10:40	CO ₂ geological storage technologies - the integrated approach	Saulius Sliuapa , Prof. Dr. IGG (Lithuania, on-line)
10:40 – 10:50	Ecological status of the Donetsk region in the context of global climate change	Tretiykov S.V. , Head Dep. Ecology Donetsk region
10:50 – 11:00	Potential of energy efficiency and conservation in the Donetsk region	Chekunova J.E. , Head Dep. Energy Management
11:00 – 11:20	Preliminary results of the project “Low-Carbon Opportunities for Industrial Regions of Ukraine” - Guidelines for the Implementation of Technology to Carbon dioxide Capture and Storage (CCS)	Shestavin N.S. , PhD, co-ordinator of project, Leading Res. DonNU

11:20 – 11:40	<i>Coffee-break and demonstration of interactive training visual aids on the types geological storage and leakage scenarios of CO₂</i>	
11:40 – 12:00	CCS in Ukraine & a Commercial Value Chain	Keith Whiriskey, BELLONA (Norway)
12:00 – 12:20	Evaluation of potential of different technologies of CO ₂ geological storage in the Baltic Sea region	Saulius Sliupa, Prof. Dr. IGG (Lithuania, on-line)
12:20 – 12:40	Projects of CCS in France	Aurellen Leynet, BRGM (France, on-line)
12:40 – 13:00	Projects of CCS in Poland	Adam Wojcicki, PGI-NRI (Poland, on-line)
13:00 – 13:20	CCS Roadmap: Supporting deployment of Carbon Capture and Storage in the UK	Nick Riley, BGS, Head of Science Policy & Grants (United Kingdom, on-line)
13:20 – 13:40	Problem of the geological storage CO ₂ in Italy	Michela Vellico, PhD, IN OGS (Italy, on-line)
13:40 – 14:00	<i>Dinner and exposure photos, drawings and caricatures on anthropogenic climate change</i>	
14:00 – 14:20	Responsibility and business opportunities in combating climate change	Verbitskay I.J., Head Department at DTEK
14:20 – 14:40	The contribution of the eastern regions of Ukraine in the emissions of greenhouse gases and other air pollutants	Vusotsky S.P., Prof. DonNTU
14:40 – 15:00	Opportunities capture CO ₂ and other greenhouse gases to the power station in Ukraine	Volchin I.A., PhD, ICET NAN Ukraine
15:00 – 15:20	The role of renewable energy in the process of stabilization of the global climate	Chrtopalov S.V., PhD, Head Lab. DonNU
15:20 – 15:40	<i>Coffee-break and presentation of scientific, popular, advertising and other publications on the project LCOIR-UA</i>	
15:40 – 16:00	Ukrainian economic and legal opportunities to introduce CCS	Ryabchin A.N., Ass. Prof. DonNU
16:00 – 16:20	Contribution of metallurgical industrial sector Donbass in greenhouse gas emissions	Kazak O.V., PhD, Senior Res. DonNU
16:20 – 16:40	The scenarios of possible leakage of CO ₂ from the storage and methods of biomonitoring	Safonov A.I., PhD, Ass. Prof. DonNU
16:40 – 17:00	Online courses in area climate change diplomacy with a focus on small and developing countries;	Katharina Hone, Diplo's Foundation (Malta, on-line)
17:00 – 17:10	Presentation of the Ukrainian translation of Brochure CO ₂ GeoNet (France) "What does CO ₂ geological storage really mean?" and Poster "Climate Change Building" which developed by the DiploFoundation (Malta)	Shestavin N.S., PhD, co-ordinator of project, Leading Res. DonNU
17:10 – 17:15	Summary of Roundtable and the Announcement of the next event of the symposium: Internet-conference with the publication papers in Mailing Proceedings of the Symposium (see Project's Web-site: www.lcoir-ua.eu)	Bespalova S.V., Prof., Dr., Vice-Rector for Research DonNU (Ukraine)