



Information on:

***International Conference on
"EU 2020 Strategy in Mineral Commodities Management"
Warsaw, 19-20 September 2011
&
International Workshop on
"UNFC Theory and Practice"
Warsaw, 21-22 June 2010***

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UNECE Expert Group on Resource Classification, 2nd Session
Geneva, 6-8 April 2011

Polish Geological Institute – National Research Institute

Invitation to:

International Conference on

**EU 2020 Strategy
in Mineral Commodities Management**

19-20 September 2011

Warsaw, Poland





The Conference will precede the 31st EuroGeoSurveys General Assembly Meeting, organised by the PGI-NRI on 20-21 September 2011. This Meeting will take place in the year of 40th Anniversary of organization of European geological surveys.

The Meeting of EuroGeoSurveys members' directors and delegates will for the first time take place in two countries: Poland and Ukraine, with the post-meeting field excursion organized by the State Geological Surveys of Ukraine and Ukrainian State Geological Research Institute (SGSU-UkrSGRI).

The date of Conference falls in time of the Poland's Presidency in EU and the EuroGeoSurveys General Assembly Meeting will be held in the frame of Polish Presidency events.



The Polish Geological Institute, the organizer of the conference, is entrusted with tasks of the state geological and hydrogeological surveys and, therefore, responsible for the country's security in supply of mineral raw materials. The Institute is also the leader of GEOCENTER POLAND, a R&D center of the Polish science and extraction industry which was established by the major mining companies and research institutions in December 2010. The members of the center are: PGI-NRI, KGHM Polska Miedź S.A., Polish Oil and Gas Company (PGNiG), PGE Górnictwo i Energetyka Konwencjonalna S.A., AGH University of Science and Technology, Maritime Institute in Gdańsk, The Oil and Gas Institute and Maria Curie-Skłodowska University in Lublin.



The aims and scope of the conference:

1. Innovative technologies and solutions in extraction/production of ores and industrial minerals.
2. Role of substitution, secondary sources and recycling mineral commodities policy.
3. Legal and formal solutions advantageous for sustainable use of mineral raw materials and commodities.
4. Covering demand for deficit mineral commodities in the EU Member States.
5. Developing the knowledge on mineral resources potential:
 - unified classification of reserves and resources of mineral deposits;
 - market research quality standards and statistics of industrial minerals;
 - supply/demand balance of mineral commodities.
6. Administrative framework for sustainable extraction of mineral raw materials.
7. International cooperation and assistance in production of mineral raw materials in developing countries.



Brief information on Conference program:

19 September – lectures delivered by invited speakers – representatives of the European Commission, UN Economic Commission, national geological surveys and associations and non-energy extractive industries.

Panel discussion.

20 September – post-conference field trip to modern sand quarry and plant at Grudzeń-Las near Opoczno (app. 120 km from Warsaw). Presentations of innovative technologies and industrial minerals production.

The Conference venue:

Polish Geological Institute – National Research Institute
4, Rakowiecka Str.
00-975 Warsaw



Information on Meeting in Warsaw (Poland), 21-22 June 2010:
**„International Workshop
on United Nations Framework Classification
for Fossil Energy and Mineral Reserves and Resources 2009
(UNFC-2009) – Theory and Practice”**

International Workshop was organized by Polish Geological Institute – National Research Institute (PGI – NRI) and UN Economic Commission for Europe in cooperation with Department of Geology and Geological Concessions of the Ministry of the Environment (Poland).

The adaptation of Polish terminology to the UN Classification standards has been carried out for years and the Workshop was an occasion to present the results of these attempts.

The Workshop was held in headquarters of the PGI – NRI, Warsaw, Poland. The Organizing Committee was provide one day for oral presentations and one day for discussion about selected deposits in Polish mining sector (documents, maps) with reference to UNFC.



Meeting in Warsaw (Poland), 21-22 June 2010 - participants:

Committee for Mineral Reserves International Reporting Standards - John Barry;
Directorate of Research and Graduate Studies University of Zambia - Cryton Phiri;
Geological Institute of Angola - Maria De Fatima Almeida da Cunha, Monica Monteiro,
Nuelvis Nunes Delgado, Beatriz Policarpo, Orlando Quinto Pinheiro;
Mineral and Energy Economy Research Institute (Poland) - Eugeniusz Sobczyk;
Mineral Economy Committee (Poland) - Marek Nieć;
Ministry of the Environment, Department of Geology and Geological Concessions (Poland) -
Ewa Zakrzewska-Dziki;
Norwegian Petroleum Directorate - Kjell-Reidar Knudsen;
Polish Geological Institute-National Research Institute - Marek Graniczny, Agnieszka Malon,
Tadeusz Smakowski, Marcin Tymiński, Stanisław Wołkowicz;
Polish Oil and Gas Company - Urszula Gawlik, Krzysztof Kwolek, Iwona Matuszewska,
Maciej Nowakowski, Krystyna Oleszkiewicz, Piotr Przybyła, Marcin Rogaliński, Paweł
Zdanowski;
Rathdowney Resources Ltd. - Michał Młynarczyk;
RWE Dea AG - Martin Hubbig,
SCR - Sibelco NV - Gordon Witte;
TDE - Karolina Romanek;
UN Economic Commission for Europe - Charlotte Griffiths, Adam Sęk;
UN Economic Commission for Europe, Ernst & Young LLP - Michael Lynch-Bell;
University of Zambia - Kawawa Banda, Ricky Kafweta, Loveness Sichilima, Paul Zimba;
Warsaw University - Krzysztof Szamałek



Meeting in Warsaw (Poland), 21-22 June 2010 - presentations:

ECE Expert Group on Resource Classification and UNFC – History and Development
(Charlotte Griffiths)

UNFC and Financial Reporting (Michael Lynch-Bell)

Application of UNFC to Petroleum (Kjell-Reidar Knudsen)

CRIRSCO: A Universal Resources Template for Global Cohesion in a Global Industry for the Global Investor (John Barry)

Mode of Reporting Resources and Reserves in Poland and Relationship to UNFC, CRIRSCO and PRMS (Marek Nieć)

Polish mining sector companies (Maciej Nowakowski)

Hard Coal Reserves and Resources in Poland According to UNFC-2009 (Tadeusz Smakowski, Henryk Paszcza)

Confidence of Coal Resources Estimation (Jacek Mucha, Eugeniusz Sobczyk, Piotr Saługa, Marek Nieć)

Database on Polish Mineral Raw Material Deposits (Agnieszka Malon, Marcin Tymiński)

Minerals Yearbook of Poland (Tadeusz Smakowski)

Applying the UNFC to the Mittelplate Producing German Oil Field: A Case Study by RWE Dea AG (Martin Hubbig – RWE Dea AG)

Database of Mineral Resources of Zambia (Imasiku Nyambe, Cryton Phiri)

Mineral resources of Angola, its importance for the socio-economic and sustainable development of the country (Orlando Quinto Pinheiro)



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Mode of Reporting Resources and Reserves in Poland and Relationship to UNFC, CRIRSCO and PRMS – presentation of Marek Nieć



Meeting in Warsaw (Poland), 21-22 June 2010



The visit in the Central Geological Archive in PGI - NRI



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The visit in the
Central Geological Archive
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Thank you for your
attention