



## Final Announcement

The 6<sup>th</sup> International Conference on

# Innovative Solutions for Revitalization of Degraded Areas

and

The 3<sup>rd</sup> International Conference of CABERNET on

## Managing Urban Land

### ORGANIZERS



Institute for Ecology of Industrial Areas (IETU), Katowice, Poland



Research and Supervisory Centre of Underground Mining Co. Ltd. (CBiDGP),  
Łędziny, Poland



CABERNET – Europe's Sustainable Brownfield Regeneration Network



CircUse Project, Central Europe Programme

### HONOUR PATRONAGE



MINISTRY  
OF THE ENVIRONMENT



Marshal of the Silesian Voivodeship



Ministry of Science  
and Higher Education  
Republic of Poland

[Jerzy Buzek](#)

Member of European Parliament

### MEDIA PATRONAGE

 **Komunalny**

 **KOMUNALNY.pl**

 **ecomanager**  
przemysł • biznes • środowisko

 **Trybuna  
Górnicza**

 **NETTG.PL**

2–4 October 2012, Ustroń, Poland



## **Welcome to Ustroń,**

We are very pleased to welcome all those who visit the 6<sup>th</sup> Conference on **Innovative Solutions for Revitalization of Degraded Areas** and the 3<sup>rd</sup> CABERNET Conference on **Managing Urban Land** which will be held in Ustroń this year.

Reclamation of contaminated sites, revitalization of degraded areas and proper land management are some of the greatest challenges facing our cities and regions. This conference offers a unique opportunity for scientists and practitioners to present the results of scientific research, theoretical considerations and applicable eco-innovative solutions. The conference will present the issues of remediation, revitalization and land management as an interdisciplinary and multi-faceted issue – ranging in scope from environmental quality assessment methods and remediation techniques to social, legal and economic aspects as well as organizational solutions.

One of the conference's highlights is the special session on Circular Flow Land Use Management of the project CircUse. This project aims at providing interdisciplinary solutions for efficient land use. The targeted audience of this project are above all researchers, developers and practitioners, key decision-makers of local governments, governmental workers and other policy makers, industry leaders, technology developers and representatives of the general public such as environmental NGO's. The key measures and processes addressed during the session include those of land-use planning, land-use monitoring, land management, social development planning, awareness raising as well as the implementation of Circular Flow Land Use Management.

We believe that the conference will provide an excellent opportunity for participants to share ideas, develop new research plans, and experience a new vision for a sustainable development of degraded areas and urban land.

We look forward to welcoming you this October in beautiful Ustroń, Poland.

*Organizing Committee*

### **Addressing economic and environmental challenges**

#### **3rd International Conference of CABERNET on MANAGING URBAN LAND**

The aim of the International Conference on Urban Land Management is to share good practice solution to achieve efficient and sustainable land use.

The conference intends to support the public and the private sector in decision making. Of special interest is the implementation of new land management policies, tools, techniques and lessons learned.

Results from relevant EU research and regional development programs will be presented, such as the 7<sup>th</sup> EU Framework Programme for Research and Technology Development and the European Regional Development Funds.

For the first time the CABERNET conference takes place in a Central European country where structural transformation is still ongoing and the issue of abandoned industrial land is still pertinent.

The conference will highlight Circular Flow Land Use Management as a solution for multi-stakeholder governance and interdisciplinary co-operation. It will focus on the definition of the new EU/ERDF development programs 2014-2020.

The mix of plenary and parallel sessions, workshops and social events will encourage networking and participation from all relevant stakeholder groups.

*Uwe Ferber*



## SPECIAL GUESTS



**Dr. Thomas Strassburger**  
**European Commission, Environmental Directorate-General**

Dr. Thomas Strassburger works as a national expert for soil protection in the European Commission's Environment Directorate-General (DG ENV). The main role of DG ENV is to initiate and define new environmental legislation and to ensure that agreed measures are put into practice in the EU Member States, in order to preserve the quality of life of EU citizens.

Thomas Strassburger supported the 2011 report [“Overview of best practices for limiting soil sealing or mitigating its effect in EU-27”](#) as well as the recent Commission document ["Guidelines on best practice to limit, mitigate or compensate soil sealing"](#)



**Prof. Rolf Heyer**  
**NRW.URBAN, Germany**

Rolf Heyer is a leading German expert on urban land management and brownfield regeneration. As a project manager, he is involved in many key redevelopment projects in Northrhine-Westfalia. He developed innovative instruments in dealing with brownfield portfolios on the regional scale both in his capacities as the Managing Director of the

regional development agency "LEG Stadtentwicklung" (since 2004) and as the Managing Director, NRW.URBAN (present).

Rolf Heyer supports the European cooperation of nations as an active member of the project the Weimar triangle (Nord-Pas de Calais, Northrhine-Westfalia, Katowice-Region). Since 2011 he has been an Honorary Professor at the Ruhr Universität Bochum in the Geographical Institute.



**Dr. Marc Kaszynski**  
**Etablissement Public Foncier Nord-Pas de Calais, France**

Director of Etablissement Public Foncier Nord-Pas de Calais since 1996, Marc Kaszynski carried out most of his career in the decentralised services of the Ministry of Development, Housing and Transport. He is an expert on land issues and the president of "Etudes foncières", a French think-tank for land surveys. He is also a member of the National

Commission for Polluted Soils and Sites (ADEME-Environment and Energy Management Agency) since June 2000 and participates as a member to different working groups about land, polluted sites, natural and technologic risks and land management.

From 1973 to 1982 he worked in the "Départementale" Direction of the Ministry (State's departmental agency for development) of Pas de Calais in Arras, where he first assisted local authorities in the fields of town and local planning, before working in a General Surveys Department.

From 1983 he joined the regional direction of Nord-Pas de Calais (Ministry of Development, Housing and Transport) as head of the Development, Housing and Architecture Department, where he took part, for nearly 10 years, in the conducting of urban policies within the framework of the State.

He contributed to the creation of the Regional Committee on Housing and Development of Nord - Pas de Calais, which he then managed from 1987 to 1994. In 1994, he became an assistant director at the Picardie Regional Direction of the Ministry in Amiens.

The website of EPF : [www.epf-npdc.fr](http://www.epf-npdc.fr). The website of ADEF : [www.adeff.org](http://www.adeff.org)



## SCIENTIFIC PROGRAM COMMITTEE

- Stanisław Baran – Agricultural University in Lublin, Poland
- Jairo Falla – Paul Verlaine University, Metz, France
- Krzysztof Gasidło – Silesian University of Technology, Gliwice, Poland
- Detlef Grimski – CABERNET, Federal Environment Agency, Germany
- Kazimierz Grzechnik – Południowy Koncern Węglowy S.A., Jaworzno, Poland
- Barbara Gworek – Institute of Environmental Protection, National Research Institute, Warsaw, Poland
- Czesława Jasiewicz – Agricultural University of Cracow, Poland
- Marc Kaszynski – Etablissement Public Foncier Nord-Pas de Calais, France
- Roman Łój – Katowicki Holding Węglowy S.A., Katowice, Poland
- Krzysztof Mijalski – Research and Supervisory Centre of Underground Mining Co. Ltd., Ledziny, Poland
- Tomáš Ocelka – Institute of Public Health, Ostrava, Czech Republic
- Dagmar Petrikova – Slovak University of Technology in Bratislava, SPECTRA Centre of Excellence, Slovak Republic
- Piotr Poborski – WS Atkins Poland, Gliwice, Poland
- Edward Popiołek – AGH University of Science and Technology, Cracow, Poland
- Thomas Preuss – German Institute of Urban Affairs, Berlin, Germany
- Gundula Prokop – Umweltbundesamt GmbH, Wien, Austria
- Czesława Rosik-Dulewska – Institute of Environmental Engineering, Polish Academy of Sciences, Zabrze, Poland
- Jan Skowronek – Institute for Ecology of Industrial Areas, Katowice, Poland
- Joanna Strzelec-Łobodzińska – Kompania Węglowa S.A., Katowice, Poland
- Paul Syms – Centre for Urban Policy Studies, University of Manchester, United Kingdom
- Piotr Wojtacha – State Mining Authority, Katowice, Poland
- Jarosław Zagórowski – Jastrzębska Spółka Węglowa S.A., Jastrzębie Zdrój, Poland

## ORGANISING COMMITTEE

- Uwe Ferber – CABERNET, Projektgruppe Stadt + Entwicklung, Germany
- Czesław Filipek – CBiDGP, Poland
- Wanda Jarosz – IETU, Poland
- Grzegorz Sporysz – CBiDGP, Poland
- Anna Starzewska-Sikorska – CircUse Project Coordinator, IETU, Poland (Chair)

## TIME TABLE

Tuesday, 2 October 2012	Conference Opening Special Session <b>Circular Flow Land Use Management- Innovative approaches of CircUse</b> Welcome Reception
Wednesday, 3 October 2012	Session I <b>Integrated urban land management</b> Session II <b>Economic, social and environmental tools for Circular Flow Land Use Management</b> Get together – Open-Air Dinner
Thursday, 4 October 2012	Session III <b>Innovative clean-up approaches</b> Closing Remarks



# PROGRAM

Tuesday, 2 October 2012

11:00 – 12:30	Registration of participants
12:30 – 13:30	Lunch

## Conference Opening

13:30 – 14:05	Jan Skowronek – Institute for Ecology of Industrial Areas, Katowice, Poland Jerzy Buzek – European Parliament, Brussels, Belgium Krzysztof Mijalski – The Research and Supervisory Centre of Underground Mining, Ledziny, Poland Uwe Ferber – CABERNET
14:05 – 14:20	<b>Keynote speaker</b> – Thomas Strassburger, European Commission, Brussels, Belgium
14:20 – 14:35	<b>Keynote speaker</b> – Marc Kaszynski, Etablissement Public Foncier Nord-Pas de Calais, Lille, France

## SPECIAL SESSION

### Circular Flow Land Use Management – Innovative approaches of CircUse

14:35 – 14:55	<b>CircUse – the project not a circus</b> – Anna Starzewska-Sikorska, Institute for Ecology of Industrial Areas, Katowice, Poland
14:55 – 15:15	<b>Circular Flow Land Use Management Tool</b> – René Otparlik, Bernd Siemer, Saxon State Office for the Environment, Agriculture and Geology, Dresden, Germany
15:15 – 15:35	<b>Circular Flow Land Management – Voitsberg Region</b> – Gundula Prokop, Barbara Birli, Environment Agency Austria, Vienna, Austria; Michaela Geidl, Telepark Baernbach Corporation Ltd., Baernbach, Austria
15:35 – 15:55	<b>Reforming organizations – local operators models in Piekary Śląskie (Poland) and Voitsberg (Austria)</b> – Anton Schabl, Schabl Consulting e.U., Vienna, Austria
15:55 – 16:15	<b>From planning to management (new instruments?)</b> – Maroš Finka, Dagmar Petriková, Slovak University of Technology, Bratislava, Slovak Republic
16:15 – 16:35	<b>CircUse: Strategy and Pilot Course for Awareness Raising</b> – Thomas Preuss, German Institute of Urban Affairs, Berlin, Germany
16:35 – 16:55	<b>Coffee break</b>
16:55 – 17:55	<b>Discussion – Future perspectives of land use management in CE regions</b> Moderator: Uwe Ferber, Projektgruppe Stadt + Entwicklung, Germany
18:00 – 19:00	<b>Training – New CircUse Data Management Tool</b> René Otparlik, Bernd Siemer, Saxon State Office for Environment, Agriculture and Geology, Dresden, Germany
20:00	<b>Welcome Reception</b>



CIRCUSE Project and session is financed under the CENTRAL EUROPE Program co-financed by the European Regional Development Fund. Participation in the CIRCUSE session is free excluding travel costs and accommodation for the night.

## New CircUse Data Management Tool – information about training

The **CircUse land use management tool** allows for resilient information about urban development potentials to be gathered which can help address the increasing rate of land consumption for settlements and transport infrastructure.

The tool is based upon the collection of local data and will be available in all CircUse partner languages as well as English. The tool was installed and tested in all CircUse partner regions. It is be available for download for free on the CircUse webpage.

With this tool it is possible to detect the inner city development potentials of various types of land (brownfields, vacant / underused land, gaps and greenfields). Local and regional authorities can have the information about the existing urban development potentials available so that they may pursue a sustainable and climate friendly land use strategy. The functions of the tool can be tested individually in the session or during the conference. The CircUse project partners will give a short introduction of the tool. The main objective of the session will be to test the tool to solve any possible bugs for the final version.

# Wednesday, 3 October 2012

7:45 – 8:30

Breakfast

## I SESSION

### Integrated urban land management

- 8:30 – 8:45 **Keynote speaker** – Rolf Heyer, NRW.URBAN, Duesseldorf, Germany
- 8:45 – 9:00 **Revitalization activities in urban centers and the identity of a site – selected examples of European cities** – Anna Brzezicka, Silesian University of Technology, Gliwice, Poland
- 9:00 – 9:15 **Urban brownfields redevelopment in Estonia: Local government's perception** – Jiri Tintera, Zenia Kotval, Aime Ruus, Tallinn University of Technology (Tartu College), Estonia
- 9:15 – 9:30 **The influence of revitalization of post mining areas on small towns – example of Ferropolis** – Sylwia Cygan, AGH University of Science and Technology, Cracow, Poland
- 9:30 – 9:45 **Master plan as an integrated tool for management of brownfields utilization** – Elżbieta Pietrzyk-Sokulska, Institute of Mineral Raw Materials and Energy Management of Polish Academy of Sciences, Cracow, Poland
- 9:45 – 10:00 **Managing sustainable development in business districts** – Włodzimierz A. Sokół, Central Mining Institute, Katowice, Poland
- 10:00 – 10:15 **Effective water management and its role in integrated urban development: A case study applying gemi's local water tool** – Matthew Andrews, University of Delaware, USA
- 10:15 – 10:30 **Inner city development land use potentials in German cities and towns – standardized survey** – Georg Schiller, Holger Oertel, Leibniz Institute of Ecological Urban and Regional Development, Dresden, Germany
- 10:30 – 10:45 **Landuse effect on the quantity and quality of runoff along Israel coastal strip** – Goldshleger Naftaly, Soil Erosion Research Station, Israel

10:45 – 11:05

Coffee break

- 11:05 – 11:20 **Postindustrial architecture recycling: Urban farms as revitalization of degraded areas and objects method** – Bogusław Wórzeczka, Wrocław University of Technology, Poland
- 11:20 – 11:35 **Revitalization of Horn post-industrial area in Kiel** – Anna Wojnarowska, University of Lodz, Poland
- 11:35 – 11:50 **Green infrastructure and brownfields: A nexus for sustainable land use patterns** – Kris Wernstedt, Virginia Tech, Alexandria, USA
- 11:50 – 12:05 **The Silesian Museum an example of an abandoned coal mine revitalization. Protection of the cultural landscape and implementation of a new functional program** – Leszek Jodliński, Silesian Muzeum, Katowice, Poland
- 12:05 – 12:20 **Multifaceted revitalization of urban river valley on the example of Ślepiotka river in Katowice** – Leszek Trząski, Agnieszka Gieroszka, Małgorzata Kopernik, Central Mining Institute, Katowice, Poland
- 12:20 – 12:35 **Management issues associated with land degradation in a Tropical City** – Shadananan Nair, Nansen Environmental Research Centre, Kerala, India
- 12:35 – 12:50 **Revitalization program of Lviv-Pidzamche 2012-2025** – Wojciech Jarczewski, Maciej Huculak, Institute of Urban Development, Cracow, Poland
- 12:50 – 13:05 **Integrated approach to the revitalization of the Wieliczka town** – Anna Ostrega, AGH University of Science and Technology, Cracow, Poland

13:05 – 13:25

Discussion

13:25 – 14:25

Lunch

## II SESSION Economic, social and environmental tools for Circular Flow Land Use Management

14:25 – 14:40	<b>The role and implication of cluster connections and cooperation networks in revitalization of degraded areas process</b> – Robert Orpych, Marshal Office of the Silesian Voivodeship, Katowice, Poland
14:40 – 14:55	<b>Access to brownfields slightly different</b> – Barbara Vojvodíková, Tereza Murínová, Jana Peterová, – VSB, Technical University of Ostrava, The Czech Republic
14:55 – 15:10	<b>Survey on success factors of brownfields regeneration in Poland, Germany, The Czech Republic and Romania</b> – Bohumil Frantál, Petr Klusacek, Josef Kunc, Stanislav Martinát, Intitute of Geonics, Brno, The Czech Republic
15:10 – 15:25	<b>Revitalization of post-railway sites in the Wielkopolska region – a systemic approach</b> – Bartosz Kaźmierczak, Poznan University of Technology, Poland
15:25 – 15:40	<b>Improvement of brownfield regeneration in Europe through tailored information platform, communication, prioritisation and assessment</b> – Stephan Bartke, Helmholtz-Centre for Environmental Research – UFZ, Leipzig, Germany; Erika Rizzo, Elisa Giubilato, Lisa Pizzol, Andrea Critto, Antonio Marcomini, University Ca' Foscari Venice, Italy
15:40 – 15:55	<b>Innovation in spatial planning curriculum</b> – Zuzana Ladzianska, Ľubomír Jamečný, STU in Bratislava, Slovakia
15:55 – 16:10	<b>Information platform "post-industrial and degraded areas" (OPI-TPP)</b> – Jan Bondaruk, Paweł Zawartka, Anna Mathea, Central Mining Institute, Katowice, Poland
16:10 – 16:25	<b>Remediating publicly-owned brownfield sites: Lessons learned from military sites in Northern Ireland, UK</b> – Kyle Alexander, Kerri Farnsworth, Strategic Investment Board Ltd., Lizburn, Northern Ireland
16.25 – 16.40	<b>Brownfield regeneration. Legislative approach</b> – Dragos Ciolacu, Mircea Grogorosvhi, Olivia Cristina Rusu, Nicolas Samson, Gheorghe Asachi Technical University, Iasi, Romania
<b>16:40 – 16:55</b>	<b>Coffee break</b>
16:55 – 17:10	<b>Cost reducing brownfield strategies – testing new approaches in North Rhine Westphalia</b> – Bernd Mielke, Ministry of Economic Affairs, Energy, Building, Housing and Transport of North Rhine Westphalia, Duesseldorf, Germany
17:10 – 17:25	<b>Environmental catastrophic risks insurance</b> – Bogdan Ciupek, University of Economics in Katowice, Katowice, Poland
17:25 – 17:40	<b>Tailroed and integrated approach to redevelopment of degraded megasites – Timbre Project</b> – Janusz Krupanek, Mariusz Kalisz, Beata Michaliszyn, Justyna Gorgoń, Institute for Ecology of Industrial Areas, Katowice, Poland
17:40 – 17:55	<b>Holistic Management of Brownfield Regeneration – HOMBRE</b> – Uwe Ferber, Projektgruppe Stadt + Entwicklung, Leipzig, Germany
17:55 – 18:10	<b>The role of environmental auditing in the revitalization and development of urbanized and postindustrial areas</b> – Alina Maciejewska, Agnieszka Turek, Warsaw University of Technology, Poland
18:10 – 18:25	<b>Decision support for sustainable land re-use – international approaches and tools</b> – Alena Bleicher, Stephan Bartke, Helmholtz Centre for Environmental Research, UFZ, Leipzig, Germany
18:25 – 18:40	<b>Excavated soil reuse tools developed as part of the French soil management framework</b> – Céline Blanc, Dominique Darmendrail, Laurent Rouvreau, Geoffrey Boissard, Mathilde Scamps, BRGM, Orléans Cedex 2, France
18:40 – 18:55	<b>Guidelines of revitalization project for the area after exploitation of lignite in Turek County, Wielkopolskie Voivodeship</b> – Anna Ostreęga, AGH University of Science and Technology, Poland; J. Krzysztof Lenartowicz, Cracow University of Technology, Poland
18:55 – 19:10	<b>OPTIRISK® – optimization of redevelopment concepts for environmentally burdened sites</b> – Kersten Roselt, JENA-GEOS®, Ingenieurbüro GmbH, Jena, Germany; Ingo Quaas, Quaas-stadtplaner, Weimar, Germany; Doug MacCourt, AterWynne LLP, Portland, USA
19:10 – 19:25	<b>Monitoring of commercial and residential brownfields in the City of Leipzig</b> – Magdalena Sitarek, Ellen Banzaf, Thomas Arndt, UFZ – Helmholtz Centre for Environmental Research, Leipzig, Germany; Jan Richer – The Council of Leipzig, Department of Urban Planning, Germany
<b>19:25 – 19:45</b>	<b>Discussion</b>
<b>20:00</b>	<b>Get together – Open Air Dinner</b>

# Thursday, 4 October 2012

<b>7:45 – 8:30</b>	<b>Breakfast</b>
<b>III SESSION Innovative clean-up approaches</b>	
8:30 – 8:45	<b>Field application of stabilized nanoscale zero valent iron for groundwater remediation</b> – Zhong (John) Xiong, Dawn Kaback, AMEC, USA; Rudi Ruggeri, AMEC, Sesto San Giovanni, Italy
8:45 – 9:00	<b>Feedback driven biogeochemical remediation – concept and practical solutions</b> – Katarzyna Samborska, Mariusz Kalisz, Rafał Ułańczyk, Janusz Krupanek, Adam Worsztynowicz, Institute for Ecology of Industrial Areas, Katowice, Poland; Ole P. Stubdrup, Ejlskov Consult A/S, Risskov, Denmark; Otaegi Nerea, TECNALIA, Spain
9:00 – 9:15	<b>Innovative application of biogeochemical methods in remediation of sites contaminated with petroleum hydrocarbons</b> – Mariusz Kalisz, Janusz Krupanek, Institute for Ecology of Industrial Areas, Katowice, Poland; Jan Marek, POWIZ Co. Ltd., Wrocław, Poland; Pauline van Gaans, Thomas Keijzer, Deltares, Delft, The Netherlands; Nora Sutton, Wageningen University, The Netherlands
9:15 – 9:30	<b>In situ chemical oxidation of carbon disulfide using activated sodium persulfate</b> – Ian Ross, FMC Environmental Solutions, Wirral, Great Britain; Jeff Burdick, Mark O'Neill, ARCADIS U.S. Inc., USA
9:30 – 9:45	<b>In situ chemical oxidation via activated sodium persulfate for remediation of multiple organic contaminants</b> – Ian Ross, FMC Environmental Solutions, Wirral, Great Britain; Jeff Burdick, Mark O'Neill – ARCADIS U.S. Inc., USA
9:45 – 10:00	<b>Using low rank coals as reactive barrier material</b> – Janos Lakatos, University of Miskolc, Hungary
10:00 – 10:15	<b>In situ chemical reduction for remediation of soil containing chlorinated pesticides and herbicides</b> – Alan G. Seech, FMC Environmental Solutions, Corona Del Mar, USA; Mike Mueller, FMC Environmental Solutions, Tirol, Austria; Ian Ross, FMC Environmental Solutions, Bromborough, Great Britain
10:15 – 10:30	<b>Remediation concept for the area of pesticides waste disposal in Jaworzno (Poland)</b> – Leszek Trząski, Grzegorz Gzyl, Adam Frolik, Krzysztof Korczak, Paweł Łabaj, Janusz Kubica, Central Mining Institute, Katowice, Poland
<b>10:30 – 10:50</b>	<b>Coffee break</b>
10:50 – 11:05	<b>Improvement of data collection, treatment, interpretation and diffusion in brownfield revitalization</b> – Thomas Valeyre, Claire Alary, Patrizia Laudati, University of Lille Nord de France, France; Agnes Vimond-Laboudigue, Mines ParisTech, Paris Cedex, France
11:05 – 11:20	<b>The change of floorspaces as an early indicator for brownfield origination</b> – Yu-Ting Tang, Paul Nathanail, University of Nottingham, Great Britain
11:20 – 11:35	<b>Assessing the impacts of an Italian contaminated site cleanup through retrospective analysis</b> – Stefania Tonin, University IUAV, Venice, Italy
11:35 – 11:50	<b>How many analyses resolve brownfields?</b> – Ilona Vybiralová, University of Ostrava, The Czech Republic
11:50 – 12:05	<b>HOMBRE Project test field in Solec Kujawski, Poland</b> – Wojciech Irmiński, Geo-Logik Wojciech Irmiński, Komorów, Poland
12:05 – 12:20	<b>Land availability as a limit to climate adaptation in the energy and food sector: New approaches to overcome land use conflicts</b> – Julia Oberdörffer, Ulrich Scheele, The Regional Planning and Environmental Research Group Oldenburg, Germany; Nana Karlstetter, Carl von Ossietzky University of Oldenburg, Germany
12:20 – 12:35	<b>Generating renewable energy on derelict lands: Environmentalists' dream or economists' policy?</b> – Peter B. Meyer, University of Louisville, USA
12:35 – 12:50	<b>Acoustic nuisance during reclamation of a postfoundry landfill in Radzionków</b> – Janusz Dzirba, Tomasz Staniczek, Marcin Frąckowiak, The Research and Supervisory Centre of Underground Mining, Łędziny, Poland
<b>12:50 – 13:00</b>	<b>Discussion</b>
<b>13:00 – 13:15</b>	<b>Closing remarks</b> – Uwe Ferber, CABERNET
<b>13:15 – 14:15</b>	<b>Lunch</b>
<b>14:15</b>	<b>Departure of participants</b>





## **PARTICIPANTS**

We invite scientists, engineers, regulators and other environmental professionals representing universities, government (site management and regulatory agencies), R&D and manufacturing firms to gather in Ustroń, Poland in October 2012 to discuss issues related with strengthening the integrated land use planning and management, accelerating technology transfer, including the assessment and remediation of contaminated brownfields, and to exchange information on innovative developments in fundamental and applied environmental research.

## **LANGUAGE**

- The conference will be held in Polish and English.

## **KEY DATES**

- 20 September 2012 – End of pre-registration
- 27 September 2012 – End of payment period

## **REGISTRATION**

We invite participants to take part in the Conference. To register, please use the attached registration form. **Registration should be sent by the 20<sup>th</sup> of September 2012**  
e-mail: [k.banert@cbidgp.pl](mailto:k.banert@cbidgp.pl) fax: 00 48 32/324 22 63 or 00 48 32/ 216 66 66

## **REGISTRATION FEE**

The registration fee includes **conference materials, accommodation (hotel 2/3, 3/4 of October), meals and accompanying events excluding participation in the special session financed by EU funds under the CircUse project.**

**Detailed prices are presented in the Registration form.**

The registration fee must be paid to the following bank account: IBAN PL63124042271978000048399748 SWIFT code: PKOPPLPW. **The payment should be made by the 27<sup>th</sup> of September 2012.**

## **CANCELATION OF PARTICIPATION**

Cancellation must be submitted in a written form (by fax, e-mail) at least 3 days before the beginning of the Conference to qualify for a refund. Late resignation will result with the necessity of defraying 100% of organisational costs. Absence during the Conference does not exempt from the registration fee.

## **CONFERENCE MATERIALS AND MONOGRAPH**

Abstracts will be published in a conference brochure and the full texts will be disseminated on a CD. After the conference the submitted papers will be reviewed by the Scientific Program Committee and published in the monograph: "Innovative Solutions for Revitalisation of Degraded Areas 2012".

## **INFORMATION**

[www.ietu.katowice.pl/eng/](http://www.ietu.katowice.pl/eng/)

[www.circuse.eu](http://www.circuse.eu)



## VENUE

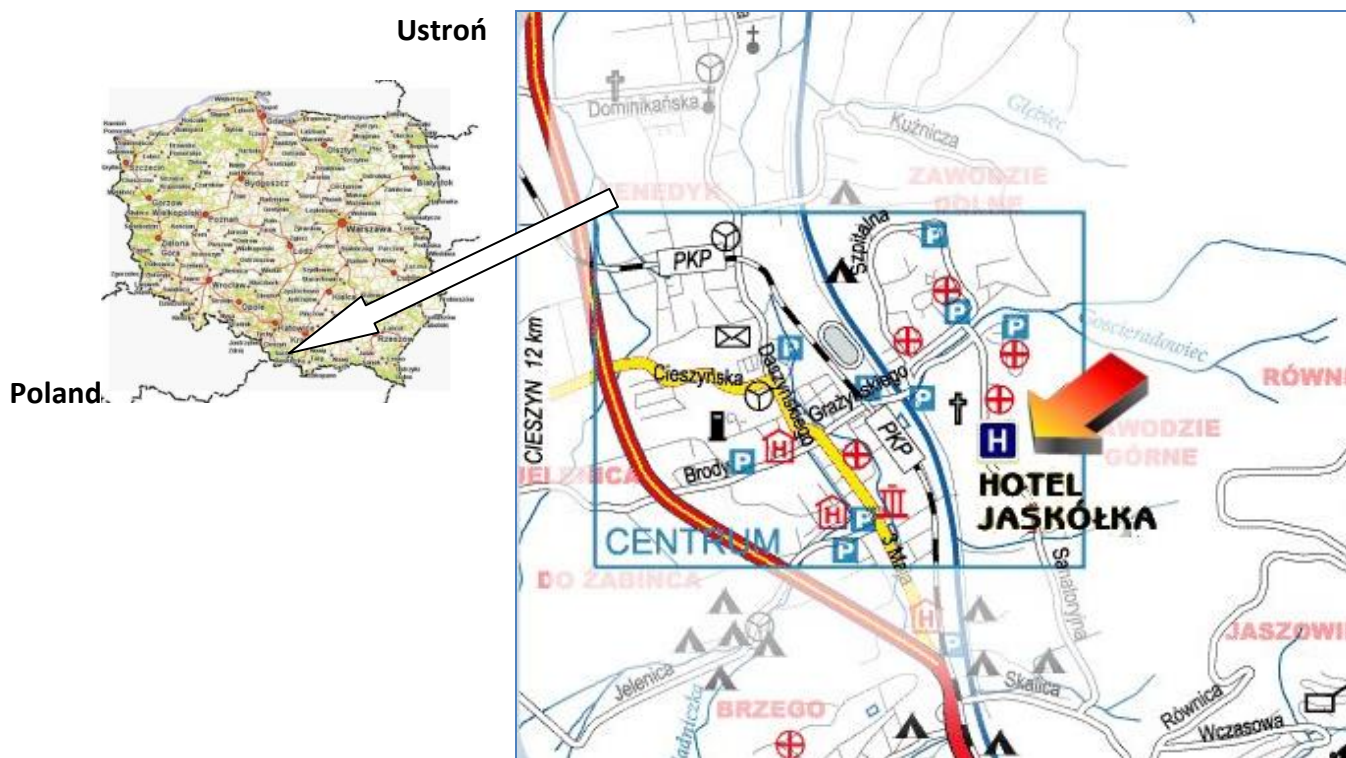
2-4 October 2012, Ustroń, Poland

Ustroń, JASKÓŁKA Hotel, 10, Zdrojowa Street, [www.jaskolka.com.pl](http://www.jaskolka.com.pl)

The conference will be held in the town of Ustroń, located in the heart of the Silesian Beskids, at the end of a mountainous part of the Vistula valley, between Równica and Czantoria hills. It is a well-known health resort and a holiday destination. Picturesque landscape, long touristic walking trails and a healthy climate attract tourists, health resort's patients, holiday-makers, as well as lovers of mountain sports and fishing.

## USTROŃ CONFERENCE – HOW TO GET THERE

### LOCATION



### A. WITH USE OF CONFERENCE TRANSPORT:

There is a possibility to travel from Katowice-Pyrzowice Airport and Kraków-Balice Airport to Ustroń: by Conferences bus.

If you want to use a conference transport, please fill in enclosed **Registration form for travelling by Conference bus**.

The form may be found on [www.ietu.katowice.pl/eng](http://www.ietu.katowice.pl/eng)

The number of places is limited. The registration depends on order of applications. Priority is given to Members of the Scientific Program Committee and authors.



## B. INDIVIDUAL TRANSPORT

### I. From Katowice-Pyrzowice International Airport

#### 1. By Taxi from Pyrzowice Airport (cost: 2 pln/ km):

- Distance to Centre of Katowice 40 km – (around 80 pln)
- Distance to Jaskółka Hotel (Ustroń) – 122 km (around 244 pln)

phone: +48 784 846 866, phone: +48 /32/ 786 06 06

More information TAXI: <http://www.krakow.polandtransfer.com/pl>

#### 2. By bus from Katowice-Pyrzowice Airport to Katowice

There are special busses that run from Katowice-Pyrzowice International Airport to the Centre of Katowice City called "Linia Lotnisko": Katowice - Lotnisko Airport Bus

Departure Lotnisko Katowice Pyrzowice	Arrival Katowice Dworzec PKP	To the airport	
		Departure Katowice Dworzec PKP	Arrival Lotnisko Katowice Pyrzowice
03:10 am	04:00 am	8:00 am	08:50 am
06:30 am	07:20 am	9:00 am	09:50 am
08:30 am	09:20 am	10:00 am	10:50 am
10:00 am	10:50 am	11:00 am	11:50 am
10:45 am	11:35 am	12:00 am	12:50 am
11:45 am	12:35 am	1:00 pm	1:50 pm
12:30 am	1:20 pm	2:00 pm	2:50 pm
1:40 pm	2:30 pm	3:00 pm	3:50 pm
2:40 pm	3:30 pm	4:00 pm	4:50 pm
3:30 pm	4:20 pm	5:00 pm	5:50 pm

#### 3. By train from Katowice Center to Ustroń Zdrój PKP

Train KS - Koleje Śląskie (Silesian Trains), REG – REGIO, IR – INTERREGIO, TLK – „Tanie Linie Kolejowe”  
KS (Koleje Śląskie):

To Ustroń	Departure Katowice	Arrival Ustroń	To Katowice	Departure Ustroń	Arrival Katowice
KS	6:48 am	8:40 am	KS	5:25 am	7:17 am
KS	8:54 am	10:55 am	KS	10:07 am	11:56 am
KS	12: 46 am	2:53 pm	KS	2:05 pm	3.54 pm
KS	4:05 pm	6:04 pm	KS	5:52 pm	7:46 pm
KS	7:56 am	9:52 pm	KS	7:06 pm	8.54 pm

More information: <http://rozklad-pkp.pl/bin/query.exe/en>

#### 4. By bus from Katowice Center to Ustroń Zdrój PKS

To	Departure Katowice	Arrival Ustroń Centrum
PKS Wisła	7:10am	8:57 am
PKS Cieszyn	5: 10 am	7:04 pm
PKS Wisła	9:25 am	11:12 am
PKS Wisła	10:25 am	12:12 pm
PKS Wisła	11:40 am	1:27 pm
PKS Wisła	2:00 pm	3:35 pm
PKS Wisła	3:10 pm	4:57 pm



## II. From Kraków-Balice International Airport

### 1. TAXI More information <http://www.krakow.polandtransfer.com/pl>

It is a good idea to get strictly from Kraków-Balice airport to Katowice Centre. From there you may find much better connection with Ustroń (less than 70 km).

### 2. TOWN BUSES running from airport Kraków-Balice to Main Bus stop in Krakow Center (Dworzec Główny Wschód) 292, 208 and 902 (night bus) <http://www.krakowairport.pl/en/61/176/36/en>

### 3. Fast train from Balice Airport to Cracow (regular races) <http://www.krakowairport.pl/en/3/176/35> <http://www.krakowairport.pl/en/3/176/35/Train>

### 4. By train from Kraków Główny (Cracow Main Station) - Ustroń Zdrój PKP (2 or 3 connections)

	To Ustroń	Departure	Arrival	To Cracow	Departure	Arrival
1.	REG	5:55 am Kraków (Main Station)	8:16 am Katowice	KS	10:07 am Ustroń Zdrój	11:56 am Katowice
	KS	8:54 am Katowice	10:55 am Ustroń Zdrój	TLK	12:39 am Katowice	2:52 pm Kraków
2.	IR	9:26 am Kraków	11:45 am Katowice	KS	2:05 pm Ustroń Zdrój	3:54 pm Katowice
	KS	12:46 am Katowice	2:53 pm Ustroń Zdrój	REG	4:08 pm Katowice	5:30 pm Trzebinia
				REG	5:45 pm Trzebinia	6:41 pm Kraków
3.	TLK	1:09 pm Kraków	3:22 pm Katowice	KS	2:05 pm Ustroń Zdrój	3:54 pm Katowice
	KS	4:05 pm Katowice	6:04 pm Ustroń Zdrój	IR	4:54 pm Katowice	7:17 pm Kraków

More information: <http://rozklad-pkp.pl/bin/query.exe/en>

### 5. By PKS bus

#### From Cracow to Ustroń:

Bus	Kraków Dworzec Autobusowy (Regional Bus Station in Cracow)	Ustroń Centrum
PKS	5:30 am	8:21 am
PKS	1:20 pm	4:17 pm
PKS	7: 20 pm	10:17 pm

#### From Cracow to Katowice:

Kraków Dworzec Autobusowy (Regional Bus Station in Cracow) to Katowice: ROUTE EXPRESS – regularly, around 4-5 times an hour. (around 1hour 40 min trip). <http://www.rda.krakow.pl/en/>