

Dienstag, 20.09.2016

Exkursion Day

8:00 – 8:45	Breakfast
9:00 – 15:00	Excursion with lunch packet
9:30-10:15	Turów active mining pit in Poland
11:00-12:00	Vicinity of Frydlant impacts of mining in Czech area
13:00-14:00	Lake Berzdorf revitalization of old mine Back at IBZ at 14:30 o'clock
15:00 – 16:00	Commitments for further cooperation (Professor Dr. A. Löhr) Goodbye with snacks and coffee

The IHI Zittau connects its own scientific expertise with these of its strategic partners: **University of Adam Mickiewicz in Poznań** and the **National University in Ulaanbaatar, Mongolia**. Additional, the **Leibniz Institute for Ecological Urban and Regional Development** in Dresden and the **Senckenberg Museum for Natural History in Görlitz** are partners. Other partners are the **Technical University of Liberec** and the **University of J. E. Purkyně in Ústí n. L.**

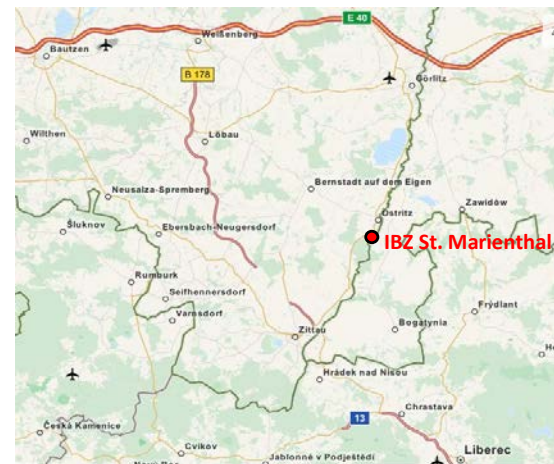


Registration

Please contact us until the 2nd of September, if you want to participate via email to:
Melanie Fletcher
melafletcher@gmail.com

Venue

IBZ St. Marienthal,
St. Marienthal 10, 02899 Ostritz



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**Open Minded – Open Mining:
Revitalization of industrial
devastated landscapes**

**19th – 20th September 2016,
IBZ St. Marienthal, Ostritz**

Organizer and Background

The **International Institute (IHI) Zittau** is organizing a conference* in cooperation with the **Academic Coordination Centre in the Euro Region Neisse (ACC)** with support of the *Deutsch-Tschechischer-Zukunftsfonds*.

The conference tries to combine the up to now separated discussions of Politics, Regional Planning, Natural – and Environmental Sciences on the legacies of massive interventions in landscapes and social and ecosystems like mining and brownfields in Germany, Poland, Czech and Mongolia. The aim of the conference is to discuss the problems, challenges, approaches for revitalizing old coal-mines or brownfields.

The topic is very current in all countries: the energy transition is determined in Germany – coal is only a transitory technology. Czech focusses on nuclear power and restricts the expansions of the coal-mines. Poland is still concentrating on fossil energy sources and expands its coal-mines causing environmental impacts in the neighboring countries.

What will be left over after mining? Is it enough to revitalize industrial devastated landscapes into recreation areas to give the region and inhabitants a new and activating perspective? How could the revitalization process be well accompanied?

*TU Dresden's Institutional Strategy is funded by the Excellence Initiative of the German Federal and State Governments.

Program

Montag, 19.09.2016

Different approaches for revitalization of industrial devastated landscapes in different countries

10:00-10:30

**Welcome and thematic introduction
TUD/International Institute (IHI)**

Professor Dr. A. Löhr

10:30-11:00

Leibniz Institute of Ecological Urban and Regional Development (IOER)

Professor Dr.-Ing. W. Wende:

State of the art on open-mining concepts and environmental planning

11:00-11:30

University Adam Mickiewicz (UAM)

Professor Dr. J. Sójka: "..."

11:30-12:00

TU Liberec (TUL)

Professor Dr.-Ing. M. Žižka:

System of revitalization of brownfields in Czech

12:00-13:00 Lunch break

13:00 – 13:30

Senckenberg Museum of Natural History in Görlitz (SMNG)

Professor Dr. W. Xylander:

Conservation in former brownfields: Facts, concepts and perspectives

13:3 – 14:00

University Jan Evangelista Purkyně in Ustí n. L. (UJEP)

Dr.-Ing. P. Vráblík:

Revitalization of the landscape in Northern Bohemia in comparison to Germany

14:00 – 14:15 Coffee break and change to the tandem groups

Montag, 19.09.2016

Focused discussions in tandems

14:30 – 15:30

1- moderated interdisciplinary tandem:

The idea of ecologic, economic, social and cultural revitalization of post-mining areas in Wielkopolska

Initiators: Dr. M. Poprawski, M. Mękarski, Dr. K. Fagiewicz, UAM

2- moderated (interdisciplinary) tandem:

Anthropogenic waste which turn out on extraction of raw materials through mineral industry

Initiator: Dr.-Ing. J. Šembera, TU Liberec

15:30 – 15:45 Coffee break

15:45 – 16:45

3- moderated interdisciplinary tandem:

Sustainable destruction of coal-mining industry – on the social, economic and ecological transformation of post-open-coal mining areas in Western Europe

Initiators: Dr. E. Burkatzki, Professor Dr.-Ing. R. Knippschild, IHI Zittau/IZS Görlitz

4- moderated interdisciplinary tandem:

Climate and landscape/land usage

Initiator: Professor Dr.-Ing. J. Vráblíková, UJEP

16:45 – 17:45

Results and conclusions of the tandems

presenting the results, aim of collaboration and further steps)

18:00 Dinner

20:00 Wine tasting