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# Recent events

## Ustron (Poland)

*CircUse special session at CABERNET Conference*

*October 2<sup>nd</sup>, 2012*

### **CircUse at CABERNET**

A CircUse session was held - measures and processes for the implementation of circular flow land use management were presented, including items of land-use planning, land-use monitoring, land management, social development planning as well as awareness raising. Around 200 experts from all over Europe and the U.S.

participated in the CABERNET conference.



Figure 1: Participants listen to a presentation from Mr. Skowronek, Director of IETU in Katowice (PL)

## Leipzig (Germany)

*Euregia – Local and Regional Development in Europe*

*October 22<sup>nd</sup>-24<sup>th</sup>, 2012*

### **CircUse at Euregia**

Information on CircUse were presented with posters and an updated webpage. Furthermore newsletters, flyers, training and school course materials were distributed. The CircUse information stand was visited by a plenty of interested experts.



Figure 2: Mr. Moulin (Director of URBACT) visits CircUse information stand at the Euregia in Leipzig.

## Berlin (Germany)

*Meeting with a delegation from Moscow at the German Institute of Urban Affairs*

*November 5<sup>th</sup>, 2012*

### **CircUse meets Moscow**

A Russian delegation from the City of Moscow was informed about CircUse. A presentation on CircUse was held followed by a discussion. Members of the delegation represented the administration units for urban planning, environment and architecture.



Figure 3: Delegation of the City of Moscow was interested in CircUse.

## Koeflach (Austria)

*Foundation of the first Land Management Agency in Austria*

*November 8<sup>th</sup>, 2012*

### **Public kick-off event for Land Management Agency**

On the occasion of the foundation of the first land management agency in Austria the public kick-off event "Future Opportunities for former used Properties" took place at the Energyboat Mochart in Koeflach.



Figure 4: Participants of the kick-off event "Future Opportunities for former Land Properties".



# To spotlight

## First Land Management Agency in Austria



Figure 5: Shut down power plant in the Region Voitsberg.



Figure 6: Brownfield "Wienerberger" is an unused brick manufacture in Baernbach.



Figure 7: Workshop "Future Land Use in the Region Voitsberg" with evaluation of instrument (May 2011).



Figure 8: Workshop result: A land management agency can be an appropriate solution for sustainable land use.



Figure 9: Foundation of the first land management agency in Austria in November 2012.

### Region Voitsberg

The pilot region Voitsberg is located about 30 km west from the City of Graz. It includes the municipalities of Voitsberg, Baernbach, Maria Lankowitz, Koeflach and Rosental. The region holds around 29.000 inhabitants.

### Regional Challenges

The demographic change will have an impact in the region Voitsberg. The amount of inhabitants will be more or less constant with 28.400 inhabitants to 2050. But the age structure will change significantly. In comparison to 2010 the region will have in 2050 less teenager (17%), less employed people (17%) and the percentage of elderly will rise up (64%). Between 2003 and 2010 the amount on building areas rose about 10% and streets for car traffic about 4% - but in the same time the number of inhabitants was reduced by 3%. Results are: sealing of areas and more traffic - less inhabitants have to finance more infra-structures!

### Sustainable Future

To achieve sustainability, the region Voitsberg will support:

- Innovations from the region
- Reuses of brownfields
- Renewable Energy
- Safety of natural landscapes

### Impulse for founding a Land Management Agency

The formation of the land management agency is a result of the workshop "Future Land Use in the Region Voitsberg" held in 2011. Various actors from the region have participated in the

workshop. The workshop consist of six modules: 1 Land consumption, 2 CircUse Principle 3 Land potentials and scenarios, 4 Stakeholders, 5 Instruments and 6 Action plans. The land management agency was result of module 5 concerning instruments (see Figure 7-8).

### Founding of an Agency

Municipalities work together and have founded in November 2012 the first land management agency of Austria. Members of the land management agency are the municipalities Baernbach, Koeflach, Maria Lankowitz, Rosental and Voitsberg. It is planned that the agency starts with operational work in beginning of 2013.

### Financing

It is planned that the agency - after a start-up phase which is supported by the EU-project - will try to generate the needed financial resources for the most part by itself. For the start-up phase financial support is also given by the five municipalities.

### Objectives of the Agency

Main objective is the support of the five municipalities in activities to reuse brownfields - former industrial/commercial and mining areas - in a sustainable and environmental friendly way. The principle of circular flow land use management is the central strategy to manage the land potentials.

### Contact

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# To spotlight

## Pilot site in the region "Middle Saxony" (Germany)



Figure 8: Overview of the site porcelain fabric. The main building is located in the middle part at the lake.



Figure 9: Main building of the porcelain fabric – the "palais".



Figure 10: Building planned for demolish.



Figure 11: Qualities of the site e.g. the "history". The orange marked parts symbols the main building of the porcelain fabric.

### Region Middle Saxony

The region is at the borders to Czech Republic and the federal state of Thuringia. The City of Freiberg, as biggest town in the region, has a population of around 41.000. The region is partly characterized by mining operations and industrial production. Urban restructuring has caused a big amount of brownfields in the area.

### Overview CircUse activities

The City of Freiberg has modified the cadastre of site potentials (e.g. brownfields, gaps, vacant land). An optimised data administration was designed and a pilot concept for the revitalisation of a pilot site developed.

### Pilot site in Freiberg

The pilot is a former porcelain factory which is located within the industrial site "Davidschacht" on the north-eastern outskirts of the town – the area is a traditional mining area. The former porcelain factory covers an area of more than 7 hectares. Parts of the land were sold to several private users in the 1990ies, which have used and partially the site for commercial purposes. But the main part of this area is abandoned. In 2011 the SAXONIA development company (owned by the City of Freiberg and the district of Middle Saxony) has bought the area.

### Concepts and Masterplan

An urban planning development concept has been prepared to identify perspectives for the brownfield "porcelain fabric". The actual concept in the City of Freiberg is from 2007 and includes the time period to 2020.

Some serious deficits in the field of urban planning are located in the restructuring area and land use changes are foreseen. Actions are planned in the field of concerted deconstruction and revaluation of the area. Six buildings are located on the grounds of the former porcelain factory. The main building is listed as a historical building, but also a breaker and the production facility will be retained.

The master plan for the site focuses on urban revaluation of a traditional industrial quarter. Aspects like industrial heritage, qualities of post mining landscapes and especially the outstanding architectural monument of the former porcelain company are starting points to achieve this objective. The master plan includes the following modules:

1. Demolition plan according to defined priorities
2. Measures for urban revaluation/upgrading
3. Scenarios for change of uses relating to University/ education purposes
4. Development concept for provision of services
5. Room allocation plan

With the objective to accent the historic value and special qualities of the brownfield site also the renaming of the main building in "castle" or "palais" was discussed.

### Contact

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# To spotlight

## Career with CircUse



Figure 8: Nicole Schäfer (German) was involved in CircUse as officer at the Saxon State Office for Environment, Agriculture and Geology. Now she is employed at the City of Marienberg. Her responsible is the urban redevelopment. She is also regional manager for the ILE-Region (Integrated Rural Development) "Gemeinsame Zukunft Erzgebirge".

### Introduction

CircUse offers good prospects for young academics and students to achieve experience in the issue of sustainable land management. Three young experts who were involved in CircUse contribute their experience to new professional environment.

### Nicole Schäfer

*"In the CircUse project I was involved with my work at the Saxon State Office for Environment, Agriculture and Geology (LfULG). In the project I was responsible for the support of the implementation of a transnational data management tool - in particular for the preparation and presentation of data by using GIS. Furthermore I attend the organisation of identification, coordination and preparation of the CircUse pilot site "porcelain factory". Through the project I got specific knowledge in sustainable land management. The work with partners from other countries and the presentation of CircUse was a good experience. All these experience - technical as well as organisational - helped me to find my job at the administration of the City of Marienberg and as regional manager."*

*experience in the proceedings of an EU-Project, brownfield development, GIS data management and had furthermore contact to experts. These experiences - as well as an internship at LfULG in Freiberg - were a big benefit for further activities, for example in the realisation of my master thesis "Possibilities of brownfield recycling in the region Voitsberg". After my engagement in the project I got a job at the Region Voitsberg from 2011 to 2012 with the EnergieCenter Lippizanerheimat GmbH. Now I am working at the local energy agency LEA GmbH in Auersbach."*

### Karl Eckert

*"I was able to participate in CircUse through an internship at the Bauhaus University partner organization German Institute of Urban Affairs (Difu). I have learnt invaluable skills for project management, the structure of European Union funding programmes and general professionalism standards. The CircUse project introduced me to the issue of land consumption in Europe, which will be incorporated in my future research topic for my Master Thesis. I am currently attaining my Master's degree in European Urbanism, with graduation pending summer 2013. Towards the end of February 2013 I will be giving a public presentation for a forum hosted by the university to professionals from a wide array of urban related disciplines about the issue of land consumption in Europe and the CircUse project. I hope to sensitise the audience about the issue of land consumption and the CircUse project."*



Figure 9: Maria Eder (Austrian) has worked with the partner Telepark and she has written her master thesis about Circular Flow Land Use Management at the University of Graz. Now she works with an energy agency in South-East-Styria.

### Maria Eder

*"I have worked at the Telepark Baernbach and was responsible for the identification and evaluation of brownfields in the region Voitsberg. Basis was the CircUse result "terms of reference and land typologies" from the LfULG. Furthermore I was involved in the preparation of international workshops and the production of presentations. I got*



Figure 10: Karl Eckert (American) did an internship at the German Institute of Urban Affairs. He is student at the Bauhaus University of Weimar and writes his master degree in European Urbanism.

# Upcoming events

## Terra Tec 2013

*Terra Tec is the leading environment trade fair which covers a broad range of fields like soil conservation. Terra Tec is located in Leipzig (Germany)*

January 29<sup>th</sup>-31<sup>st</sup>, 2013

The fair is titled "Sustainable Solutions For The Environment". CircUse fits perfect under this heading. Therefore CircUse organises on 31<sup>st</sup> January 2013 a forum with six presentations on the project. Issues to be presented are: data management tool, land management agency, action plans and awareness raising. To participate at the CircUse forum please visit: Leipzig fairground, room M1, level 0.

## ELSA conference

*12<sup>th</sup> International conference of the European Land and Soil Alliance in Nuremberg (Germany)*

April 25<sup>th</sup>-26<sup>th</sup>, 2013

Title of the conference is "reduction of land consumption, land management - to gain ground". For more information please see link: <http://www.bodenbuendnis.org/en/>

## Flächennutzungs-symposium

*5<sup>th</sup> Flächennutzungs-symposium in Dresden (Germany)*

June 5<sup>th</sup>-6<sup>th</sup>, 2013

Issues to discuss at the symposia in Dresden are the German transformation of the energy system, climate change and demographic developments which are challenges for the city- and regional planning. Main focuses of the symposia are methods for the identification of brownfields and of inner development potentials, results of the inventory of buildings, outstanding municipal and regional monitoring programme.

## CircUse in a nutshell

### Funding

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### Impressum

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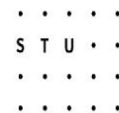


Asti's  
Municipality



telepark

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Corporation Ltd.



Slovak University of Technology in  
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City of  
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Istituto Superiore sui  
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The Usti  
Region



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