



# Working Community of the Danube Regions

## Council of Danube Cities & Regions

Working Group "Sustainability, Energy, Environment" (WG SEE)

Ulm, 28 October 2015

Documentation Peter Obricht | Franz Patzl | Christian
Steiner | Susanne Supper | Erwin Szlezak

Office of the Working Group "Sustainability, Energy and Environment"

Email: argedonau.nachhaltigkeit@noel.gv.at

#### Content

1	AGE	NDA	2			
	LIST OF ATTENDEES					
		SENTATIONS				
		DUP WORK SESSION				
5	CON	ICLUSIONS AND NEXT STEPS	8			
	5.1	PURPOSE AND BENEFIT OF THE WORKING GROUP	8			
	5.2	JOINT ACTIVITIES AND PROJECTS - DANUBE-REGION LOWER AUSTRIA- ENERGY FUTURE STUDENT TOUR	8			
	5.3	CONTINUOUS COMMUNICATION	9			
6	CON	ITACT	0			

## 1 Agenda

- 0. Welcome and Introduction
- 1. Keynotes
  - a. Tobias EISELE / PA2 "Sustainable Energy"
  - b. Florian BALLNUS / PA6 "Biodiversity, Landscapes, Quality of Air and Soil"
- 2. Inputs from the Danube Regions
- 3. Group Work Session (PA2 and PA6)
- 4. Conclusions & Next Steps





## 2 List of attendees

Name	Last Name	Institution	Country	City
Peter	Obricht	Amt der NÖ Landesregierung, Abteilung RU3	Austria	St. Pölten
Simon	Ortner	Abteilung Landesamtsdirektion, Europ. u. Int. Angelegenheiten	Austria	St. Pölten
Franz	Patzl	Amt der NÖ Landesregierung, Abteilung RU3	Austria	St. Pölten
Christian	Steiner	NÖ Agrarbezirksbehörde, Fachabteilung Landentwicklung	Austria	St. Pölten
Susanne	Supper	Energy and Environment Agency of Lower Austria	Austria	Mödling
Erwin	Szlezak	NÖ Agrarbezirksbehörde, Fachabteilung Landentwicklung	Austria	St. Pölten
Stefko	Burdzhiev	Ruse District Government	Bulgaria	Ruse
Veronika	Georgieva	Ruse District Government	Bulgaria	Ruse
Mihajlo	Nagy	Advisor of Director EKO-SUSTAV Ltd.	Croatia	Vukovar
Marija	Romic	University of Zagreb Faculty of Agriculture	Croatia	Zagreb
Petr	Kalas	Advisor Ministry of Environment	Czech Republic	Prague
Janeta	Toma	DSP Danube Strategy Point	EU	Brüssel
Florian	Ballnus	Bavarian State Ministry for the Environment and Consumer Protection	Germany	München
Tobias	Eisele	Ministerium für Umwelt, Klima und Energiewirtschaft	Germany	Stuttgart
Carmen	Hawkins	Ministerium für Umwelt, Klima und Energiewirtschaft	Germany	Stuttgart

Hermann	Kircholtes	Landeshauptstadt Stuttgart, Amt für Umweltschutz, Kommunale Altlasten	Germany	Stuttgart
Zoltan	Novak	Staatsministerium Baden- Württemberg, Referat Grenzüberschreitende und interregionale Zusammenarbeit	Germany	Stuttgart
Kinga	Máté	Priority Area 2	Hungary	Budapest
Stefano Spimatu ?	Brumat	Alpen-Adria-Universität Klagenfurt (Austria)	Italy Romania	Ravenna
Zuzana	Berkyova	Strom zivota	Slovakia	Bratislava
Martin	Hakel	Bratislava Region	Slovakia	Bratislava
Martin	Weber	Strom zivota	Slovakia	Bratislava
Lukas	Janura	Umweltministerium der Tschechischen Republi, Abteilung für Int. Beziehungen	Tschechien	Prag

### **3** Presentations

Please find all presentations here: <a href="http://gotocitrix.greenfarm.at/owncloud/">http://gotocitrix.greenfarm.at/owncloud/</a>

Username: WGSEE PW: cloudwg

#### **Overview of Presentations**

Document Title	Content			
0_WGSEE general presentation	Peter Obricht and Christian Steiner: Introduction, Recommendations, Purpose of Working Group			
1a_PA2 Mate	Tobias Eisele and Kinga Mate: Keynote on PA2 "Sustainable Energy"			
1b_PA6 Ballnus	Florian Ballnus: PA6 "Biodiversity, Landscapes, Quality of Air and Soil"			
2_1_a_Kirchholtes	Hermann Josef Kirchholtes: Soil and Groundwater Management of Contaminated Sites			
2_1_b_Brumat	Stefano Brumat: Danube:Future - White Paper on Integrated Sustainable Development of the Danube River Basin			
2_1_c_Szlezak	Erwin Szlezak: Soil map and Sustainable Operations Network in the Danube Region			
2_1_d_Romic	Marija Romic: Agricultural land resources evaluation in Croatia			
2_1_e_Hawkins	Carmen Hawkins: Efficient land management in Baden- Württemberg			
2_2_a_Burdzhiev	Stefko Burdzhiev and Veronika Georgieva: Zero carbon emissions district			
2_2_b_Eisele	Tobias Eisele: Energy Efficiency in Baden-Württemberg			
2_2_c_Nagy	Mihajlo Nagy: Energy & Environment programs in Vukovar- Srijem County			
2_3_a_Supper	Susanne Supper: Danube-Region Student Exchange Project			
2_3_b_Berkyova_parks	Zuzana Berkyova: Interactive Nature Paths and Theme Parks			
2_3_c_Berkyova_profiles	Zuzana Berkyova: Land Profiles			
2_3_d_Weber_newspaper	Martin Weber: Online Newspaper			
2_3_e_Weber_tour	Martin Weber: Educational Tour			
0_WGSEE general presentation	Group Work			
0_WGSEE general presentation	Conclusions and Next Steps			

#### 4 Group Work Session

#### PA2 - Sustainable Energy

#### Amendments in green

#### Flip1

## **Involvement in existing initiatives**In which initiatives are you involved?

#### HR: climate protection: wood alliance/cluster

#### Flip2

#### Regional stakeholders and actors

Which stakeholders and actors of your region might be interested in activities / projects of the Danube-Region? [name, institution]

What is their particular scope of interest?



#### Flip3

#### **Proposed resolutions**

#### **Energy and Environment**

Within planning and alignment of activities of the Working Group Sustainability, Energy and Environment, <u>great importance shall be attached to the utilization of synergies</u> with the respective projects and measures in the area of energy that are implemented in the "Europe Region Danube-Vlatava".

The Working Group Sustainability, Energy and Environment <u>shall be dedicated to the exchange of knowledge, experience and ideas with established networks in the area of energy and environment</u> (e.g. Climate Alliance – Klimabündnis, European Energy Award – e5 etc.).

#### Link to PA2 and other similar initiatives

#### Flip4

#### **Energy related Key Topics**

#### Starting point:

• "Danube-Region Student Exchange Project on a Sustainable Energy Future"

#### **Key Topcis:**

• Energy efficient buildings

#### HR, BG: energy efficient districts - decentralized energy production

E-Mobility: To be discussed at another meeting

#### 5 Group Work Session

#### PA6 - Soil and Landuse

Flip1

## **Involvement in existing initiatives**In which initiatives are you involved?

European Land and Soil Alliance (ELSA)
Bodenschutznetzwerk im Donauraum (SONDAR)

Flip2

#### Regional stakeholders and actors

Which stakeholders and actors of your region might be interested in activities / projects of the Danube-Region? [name, institution]
What is their particular scope of interest?

(SK) Schools, companies, municipalities

Soilmap

Tea bag Index/Bioindicators

Online communication public awareness, Keep it simple

Urban Agriculture/ Gardening

Gap between science and practical application/need

Flip3

## Priority Setting Related to SOIL and LANDUSE

- 1. <u>Humusmanagement</u> and regional production of organic fertilizer
- 2. SOIL map soil information: e.g. Soil map of Croatia (Maria Romic)
- 3. <u>Erosion prevention</u> with soil protection systems ( "Biotopverbundsysteme");
- 4. Sustainable Agricultural Land use: Stocks in Agricultural Soils
- 5. Soil data hamonization (JRC) and make it available for land user and fire brigades
- 6. Land consumption (reuse/revitalization of brownfields);Inner urban development

#### **6** Conclusions and Next Steps

#### 6.1 Purpose and benefit of the Working Group

- Compilation and linking-up of current projects and best practice examples
- Development of new project ideas and dissemination within national networks
- Strengthening of cooperation and knowledge exchange within Danube Regions

<u>Make use of the purpose of the Working Group</u> – especially for the exchange of experience and the development of project ideas / joint activities.

# 6.2 Joint Activities and Projects - Danube-Region Lower Austria- Energy Future Student Tour

See short presentation of Susanne Supper ["2\_3\_a\_Supper"]

Please contact Susanne Supper as soon as possible if you want to be a <u>regional contact person</u> for the "Danube-Region Austria- Energy Future Student Tour".

As a regional contact person you support the project with the following tasks ( $\rightarrow$  not all of these tasks have to be carried out by yourself, but you can also name other contact persons that take over a task).

- <u>Help to find 2 students from your region</u> who participate in the Energy Future Student Tour (ideally cooperate with a university / college specialized in energy related topics and interested in Danube-region projects).
- Provide a **short briefing** (e.g. one short meeting before the tour starts) for the 2 students on the energy status-quo and current plans / visions / strategies of your region.
- Provide the **financing of travelling costs** for the 2 students to Lower Austria and back.
- (Eventually provide partial financing for travelling, accommodation and food during the tour).
- During the Student Tour, a great variety of exploitable outputs will be produced by the students together with experts who guide them (e.g. photos, schemes, interviews, illustrations, short reports, factsheets etc.). Please <a href="help to disseminate these results">help to disseminate these results</a> in your region (e.g. via your websites, newsletters, social media, events, publications etc.).

The project will be coordinated by the Energy and Environment Agency of Lower Austria together with the Government of Lower Austria, Department for Environment and Energy Policy.

Contact person: Susanne Supper

Energy & Climate Department,

Energy and Environment Agency of Lower Austria

Wiener Straße 2, Top 1.03

2340 Mödling

T: +43 2236 86 06 64-523 E: <u>susanne.supper@enu.at</u>

The coordinators will provide further information on this activity by end of January.

#### 6.3 Continuous Communication

Meetings of the Working Group twice a year:

- Meeting in spring: Actors of PA2 and PA6 meet separately
- Meeting in autumn: Joint meeting of the whole Working Group in form of a side event of the annual forum

Continuous Communication (mail / phone)

Particularly with regard to project ideas / proposals

#### 6.4 Next meeting of the Working Group on "Energy"

May 21<sup>st</sup> 2016, 13:00 – 16:00, in the framework of the E-Mobility-Test-Day in Melk, Lower Austria

An invitation including further information on this meeting will be sent to you soon.

#### 7 Contact

Office of the Working Group "Sustainability, Energy and Environment"

Email: argedonau.nachhaltigkeit@noel.gv.at