

Seminar Programme "Waste analysis"

in the course of Tempus-Project
543962-TEMPUS-1-2013-1-DE-TEMPUS-JPHES"

“Advanced Training in Integrated Sustainable
Waste Management for Siberian Companies and Authorities”
«TIWaSiC»



University of Natural Resources and Life Sciences, Vienna
am 10.8.-14.8.2015

Participants:

Far Eastern Federal University (FEFU), Vladivostok

1. Alisa Zubtsova

East Siberia State University of Technology and Management (ESSUTM), Ulan Ude

1. Natalia Alberg
2. Svetlana Sanzhieva

Irkutsk State Technical University (ISTU), Irkutsk

1. Vlada Starostina
2. Olga Ulanova

Transbaikal State University (TSU), Chita

1. Aiagma Dotzhieva

University of Natural Resources and Life Sciences (BOKU), Vienna

1. Stefan Salhofer
2. Julia Zeilinger

TEMPUS IV - 2013

«TIWaSiC» - Advanced Training in Integrated Sustainable
Waste Management for Siberian Companies and Authorities



Location of the event:

University of Natural Resources and Life Sciences, Vienna

Institute for waste management

Muthgasse 107, A-1190 Vienna

Tel.: (+43-1) 318 99 00/

e-mail: julia.zeilinger@boku.ac.at / stefan.salhofer@boku.ac.at

Internet: www.wau.boku.ac.at/abf.html

Contact persons at University of Natural Resources and Life Sciences, Vienna:

Prof. Stefan Salhofer

Julia Zeilinger (emergency mobile number +43 699 88 79 80 79)



PROGRAMME

Presentations in English, with Russian translation (by Vlada Starostina)

time and date	programme	remarks
Friday, 7th - Sunday, 9th August 2015		
	Arrival of Russian participants in Vienna	Accommodation in Pension Ani and others
	leisure time	
Monday, 10th August 2015 (Institute of Waste Management, Muthgasse 107, 1190 Vienna)		
Welcome and Introduction		
9:00-9:30	Welcoming speech by Stefan Salhofer	
Part 1 Introduction into waste analysis		
9.30-12.30	„Introduction into Waste generation“ – Stefan Salhofer	
	Group work: „Why do we want to know what is in our waste?“	
	„Waste characterisation methods“ – Stefan Salhofer	
	„Waste composition analysis“ – Stefan Salhofer	
12.30 -14.00	lunch	
Part 2 Waste composition analysis in detail		
14:00-15:30	„Methodology for the Analysis of Solid Waste (SWA-Tool)“ – Julia Zeilinger	
15:30-16:00	coffee break	
16:00-18:00	„Methodology for the Analysis of Solid Waste (SWA-Tool) II“ – Julia Zeilinger	
18.00-19.00	Travel together to joint dinner with public transport	
19.00-22.00	Dinner in inner city of Vienna	
Tuesday, 11th August 2015		
Part 3 Waste composition analysis in detail (continued)		
09.00-12.30	„Key challenges in waste composition analysis“ – Julia Zeilinger	
	„Health and safety“ – Julia Zeilinger	
	coffee break (ca. 11:00) and discussion	

12.30-14.30 **lunch**

Part 3 **Waste composition analysis in detail (continued)**

14.00-15:00 **„Statistical background and analysis“ – Stefan Salhofer**

Part 4 **Preparation for practical waste sorting analysis**

15.00-18.00 group work **„Planning and preparation exercise“**

Discussions

coffee break

19.00-20:30 **city walk**

20:30-22:00 **dinner in inner city of Vienna**

Wednesday, 12th August 2015

Part 5 **Practical waste sorting analysis**

8:30 **meeting point for practical waste sorting analysis at Institute of Waste Management**
We travel together in private cars!
Please be punctual and don't forget working boots

9:00-12.30 **Practical waste sorting analysis**
Rinterzelt, Percostraße, 1220 Wien

12.30-14.00 **lunch**

Part 5 **Practical waste sorting analysis (continued)**

14.00-17.00 **Practical waste sorting analysis**

17.00-19.00 return to institute / hotels, time for showering, refreshments

19.00-22.00 **meeting point at Rathausplatz for dinner and „Summer cinema“**

Thursday, 13th August 2015

Part 6 **Evaluation of waste sorting analysis**

9:00-12.30 group work: **„Evaluation of waste sorting analysis data“**

„Significance of waste sorting analysis results“ – Stefan Salhofer

coffee break

12.30-14.00

lunch

Part 6

Evaluation of waste sorting analysis (continued)

14.00-16.00

„Key recommendation for report writing“ – Julia Zeilinger

„Cost estimation of waste sorting analysis“ – Julia Zeilinger

coffee break

Part 7

Case study

16.00-18.00

„BOKU case study“ – Julia Zeilinger

Discussion

free evening

Friday, 14th August 2015

Part 8

Excursion

8:30

meeting point for excursion at Insitute of Waste Management

We travel together in private cars!

Please be punctual and don't forget working boots

9:00-12.30

Excursion to Biogas facility / Waste incineration plant Pfaffenau

Johann-Petrak-Gasse 7, 1110 Vienna

12.30-14.00

lunch

Part 9

Wrap up

14.00-17.00

„Conclusion“ – Julia Zeilinger & Stefan Salhofer

Discussion and open questions

closing ceremony (hand out of certificates, admin)

17.00-18.00

Travel together to joint dinner with public transport

18.00-22.00

closing dinner at „Heuriger“ (traditional Austrian restaurant)

Saturday, 15th August 2015 and following days

Departure of participants

(Please make sure to organise a transfer to the airport on your own!)