ISWA Study Tour Collection – Sorting – Recycling

September 22 – 26, 2014

How to set up an appropriate system of waste collection, sorting, resource recovery and its financing









INTRODUCTION

Practice Seminar on Sustainable Waste Management

How to set up an appropriate system of waste collection, sorting, resource recovery and its financing



Led by

Walter HAUER

Mechanical Engineer

M.rer.soc.oec. Business Administration

Mediator

www.tbhauer.at

Method for the Practice Seminar

There are 5 pillars of individual benefit and professional learning offered within this unique practice seminar:

- 1. Seminars taught by senior experts and facility operators
- 2. Visits to facilities where waste collection, sorting and recycling takes place in state-of-theart manner
- 3. Explanation of general conditions and how to find fitting solutions
 - i. From an economic point of view
 - ii. From a technical point of view
 - iii. From an organizational point of view
- 4. Considering varying initial situations of participants
- 5. Room for discussion and exchange of experiences



Monday, 22 September 2014 Vienna

10.00 - 10.50	Welcome Address					
	Introduction of the Programme and					
	Participants					
10.50 – 11.15	Coffee and Tea Break					
11.20 - 14.00	Seminar					
	"Development of Waste Management in					
	Europe"					
	1 Strategies in Resource Management					
	2 Producer Responsibility					
	3 Biowaste strategies – Composting,					
	anaerobic digestion, energy recovery					
	4 Integrated Waste Management System					
14.00 – 15.20	Lunch Break					
15.20 – 17.00	Seminar					
	Separate Collection versus Separation					
	during Treatment					
	Weaknesses and strengths,					
	Is it an "either/or" decision or an "and"					
	Examples					
19.00	Dinner at typical Viennese Heuriger					
binder+co	sponsored by <u>Binder&Co</u> .					
we process the future						
	Overnight stay in Vienna at Hotel Josefshof					

Tuesday, 23 September 2014 Krems

09.00 – 11.30 The last of t	Technical Tour Separate Collection of Waste from private households (district 22, Vienna) Treatment of Biowaste and composting plant – Vienna, Lobau			
11.30 – 12.30	Transfer to Krems			
12.30 – 13.00	Lunch			
13.00 – 14.30	Technical Tour <u>"Brantner"</u>			
	Treatment of commercial waste			
brantner	Cable Recycling			
ENTSORGUNG, FACILITY SERVICES	Hazardous Waste storage and treatment			
14.30 – 15.00	Transfer to Wölbling			
15.00 – 17.00	Technical Tour			
	Sorting plant for plastic packaging waste			
17.00 – 18.00	Transfer to Maria Taferl /Melk			
	Overnight stay in Maria Taferl/Melk			





Wednesday, 24 September 2014 Pöchlarn & Amstetten

08.00 - 08.30	Seminar			
	Collection of glass			
08.30 - 11.00	Technical Tour <u>"Glass"</u>			
austria J	Sorting of separately collected glass			
, ,	Glass bottle production			
11.00 - 11.30	Technical Tour			
GVU gvumelk.at GREATEN BLK GEVICE & Kompetenz Service & Kompetenz	Collection Site			
11.30 – 12.30	Dismantling of WEEE (tube ray monitors) at			
	a social-economic-enterprise			
12.30 – 13.30	Transfer to Amstetten			
13.30 – 14.30	Lunch			
14.30 – 15.00	Seminar			
	Producer responsibility, collection and			
	recycling of WEEE			
	Technical Tour <u>"MGG"</u>			
MGG	Recycling of WEEE			
Müller-Guttenbrunn Gruppe				
16.00 – 16.30	Transfer to Kematen			
16.30 – 17.30	Technical Tour <u>"MBAPolymers"</u>			
MBAPOLYMERS	Recycling of plastics from WEEE			
17.30 – 19.00	Transfer to Wels			
	Overnight stay in Wels			

Thursday, 25 September 2014 Wels

Technical Tour
Wels LAVU
Collection Site
Dismantling
Selling of secondary raw materials
ReUse-Shop

13.00 – 14.00
Lunch-buffet

14.00 – 16.00
Technical Tour "Walter"
Recycling of plastic waste (Wels)

16.00 – 19.00
Transfer to Vienna

Overnight stay in Vienna at Hotel Josefshof



Friday, 26 September 2014 Vienna

08.00 - 10.00	Seminar 1 Financing 2 Waste management fee 3 Interdependence of given infrastructure 4 collection system and waste management fee	
10.00 – 12.00	Questions	
	Conclusions	
12.00 – 13.00	Lunch Break	
	Social Tour	
	Castle of Schönbrunn (voluntary)	



GENERAL INFORMATION

Registration:

The deadline of registration is 31 August 2014.

Please register with Ms Kim Winternitz by using the Registration Form (see attachment or <u>here</u>). Registrations will only be accepted in written form (E-Mail or Fax) and will be acknowledged by E-Mail within 7 days after submission.

Registration Fee*:

ISWA Member	Non-ISWA Member
€ 2 500	€ 3 000

^{*}A total of 3 Participants from 3 different low- and lower-middle-income economies (according to the current World Bank list) receive a 50% discount on the registration fee. The discount is awarded on a first-come-first-serve basis.

All stated amounts are free of VAT. Registration fee includes accommodation with breakfast from September 21 to September 26, 2014, handouts, refreshments, lunch and dinner, transportation and visits to the waste treatment plants.

At the beginning and end of the Study Tour, participants will be accommodated at the Hotel Josefshof in Vienna. Please consult with the hotel directly in case you would like to book additional nights before and/or after the tour.

Registration may be transferred to a nominated representative.

Upon registration participants accept all accommodation arrangements organised by ISWA.

The Study Tour programme may be subject to change.

The number of participants will be limited to a maximum of 20 persons due to the nature of the programme.

Cancellation

Any cancellation of registration must be submitted in writing to ISWA by E-Mail to kwinternitz@iswa.org or by Fax to +43 1 253 6001 99.

Cancellation and refund will be subject to the following conditions:

•	Cancellation until 31 August 2014	50% Refund
•	Cancellation between September 1 and 19 2014	10% Refund
•	Cancellation on 19 September 2014 or "no show"	no refund

In case of cancellation of the event due to unforeseeable events, ISWA will refund the registration fee but no other costs incurred prior to cancellation of the Study Tour.

Certificate of Participation

Participants will receive a certificate of participation for the ISWA Study Tour.

REGISTRATION FORM ISWA Study Tour Collection – Sorting - Recycling

Please	register with I	Ms Kim Winter	nitz			
by fax	: +43 1 253 600)1 99				
or by e	e-mail: <u>kwinter</u>	nitz@iswa.org				
Mr						
Ms		given name		surnam	ne	
Invoici	ing address:					
		Company nan	ne / Organisatio	on		
	Street	no	ZIP Code		City	Country
	Tel/fax	e-mail				
Regsit	ration fee*:					
	ISWA Member – 2 500€ Non-ISWA Member – 3 0			ember – 3 000€		
ISWA	Member numb	er:				
						o the current <u>World</u> irst-come-first-serve
Specia	al requirement	s (e.g. food: ve	getarian, halal,	kosher,	etc. / barrier f	ree access):
	•	may need a vis tria please <u>click</u>		nter Aus	tria. For a list c	of countries that

Signature

Date

•	Name as in passport					
•	• Date of birth					
•	Passport number					
•	Place of issue or issuing authority					
•	Date of issue					
•	Date of expiry					
•	Date of arrival and departure to the event					
Address where you need the original to be sent to (in case it differs from address above)						
		Company nar	ne / Organisation			
	Street	no	ZIP Code	City	Country	
! Please note that invitation letters for visa purposes can only be issued after ISWA has received the participant's registration fee.						
!! We recommend you start your visa application process minimum of 2 months before your date of travel.						

If you require an invitation for visa purposes, please provide the following data: