

# ISWA Study Tour Austria 2026

Waste-to-energy | 15 - 19 June 2026



**Register  
today!**



# Programme ISWA Study Tour Austria

Waste-to-energy | 15 - 19 June 2026



## Sunday 14 June

| Time          | Session                                  |
|---------------|--|
| 19:00 - 21:00 | Registration and welcome drinks at hotel |

## Monday 15 June

| Time          | Session                               | Comments   | Presenter - Attendee(s)                                |
|---------------|---------------------------------------|--|--|
| 08:00 - 08:15 | Registration and welcome coffee       |  |  |
| 08:15 - 08:25 | Welcome by ISWA Austria President     |  | Arne Ragossnig<br>President of ISWA Austria            |
| 08:40 - 09:00 | Basics of Waste Incineration          | Waste types for incineration, waste properties, chemical reactions, reaction enthalpy, LHV/HHV   | Helga Stoiber<br>UVP GmbH                              |
| 09:00 - 10:00 | EU Legal Framework and BREF WI        | IED Chapter IV and Annex VI, IPPC installations, BREF WI, other relevant BREFs, EIA Directive, WFD Directive etc.  | Helga Stoiber<br>UVP GmbH                              |
| 10:00 - 10:30 | Regulations in other countries        |  | Bettina Kamuk<br>or Christophe Cord'Homme<br>ISWA WGER |
| 10:30 - 10:45 | Coffee break                          |  |  |
| 10:45 - 12:00 | Incineration technology               | Overview of WtE components, Grate, BFB and CFB, fluidisation, waste pre-treatment, Rotary kiln, operating conditions, waste input, advantages, disadvantages, operating diagram (MW vs. t/h) | Friedrich Kirnbauer<br>UVP GmbH                        |
| 12:00 - 13:00 | Lunch break                           |  |  |
| 13:00 - 17:00 | Facility visit: MSWI Pfaffenu (grate) | MSWI Pfaffenu (owner WKU, operated by Wien Energie). Focus on technology in general, explanation of nearby HWI site Simmeringer Haide  | Friedrich Kirnbauer<br>UVP GmbH                        |
| 17:00         | Evening at own leisure                |  |  |

# Programme ISWA Study Tour Austria

## Tuesday 16 June

| Time          | Session   | Comments   | Presenter - Attendee(s)                                      |
|---------------|---|--|--|
| 08:00 - 09:10 | Energy recovery (I)   | Heat recovery equipment, process steam, district heating, district cooling, CHP (cogeneration, trigeneration), turbine types, flue gas condensation, integration of heat pumps   | Albert Zschetzsche<br>UVP GmbH                               |
| 09:10 - 09:30 | Energy recovery (II)  | Energy efficiency, standards for calculation<br>EU: BATAEELs of BREF WI / BATC (BAT 19 and 20)<br>EU: R1 formula of WFD Annex II   | Albert Zschetzsche/<br>Helga Stoiber<br>UVP GmbH             |
| 09:30 - 10:30 | How to set up a well-working waste management system                  | Separate collection, types of separate collection systems (waste collection center, curb-side etc.), addressing hazardous waste first, waste management plans, assembly of complementary waste treatment options, information and involvement of the public, subsidies, landfill bans etc. | Arne Ragosnig<br>President of<br>ISWA Austria                |
| 10:30 - 10:45 | Coffee break  | Coffee, refreshments   |  |
| 10:45 - 11:30 | Best practice example: Waste management and WtE in the city of Vienna | Overview waste management system Vienna  | Rainer Kronberger or<br>N.N.<br>Municipality of Vienna, MA48 |
| 11:30 - 12:00 | Public acceptance   |  |  |
| 12:00 - 13:00 | Lunch break   |  |  |
| 13:00 - 17:00 | Facility visit: MSWI Spittelau (grate)                                | MSWI Spittelau (Wien Energie) - technology in general, with a special focus on district heating and district cooling   | Friedrich Kirnbauer<br>UVP GmbH                              |
| 17:00         | Evening at own leisure  |  |  |



# Programme ISWA Study Tour Austria

## Wednesday 17 June

| Time          | Session  | Comments   | Presenter - Attendee(s)   |
|---------------|--|--|---------------------------|
| 08:00 - 10:00 | Bus transfer Vienna - Bruck/Mur  |  |                           |
| 10:00 - 12:00 | Energy recovery (II)   | Technology of fluidized bed incineration, mechanical pre-treatment of waste input, quality and treatment of residues, comparison with grate technology | Helga Stoiber<br>UVP GmbH |
| 12:00 - 14:00 | Lunch Break  |  |                           |
| 14:00 - 16:00 | Facility visit: Mechanical Waste Pre-treatment, Mayer Recycling GmbH, St. Michael bei Leoben, Styria | Mechanical pre-treatment of waste input, quality of pre-treated waste fractions, treatment options   | Helga Stoiber<br>UVP GmbH |
| 16:00 - 18:30 | Bus Transfer St. Michael - Vienna  |  |                           |
| 18:30         | Evening at own leisure   |  |                           |

# Programme ISWA Study Tour Austria

## Thursday 18 June

| Time          | Session   | Comments   | Presenter - Attendee(s)                              |
|---------------|---|--|--|
| 08:00 - 09:00 | Environmental Protection (I): Mitigation technology   | Mitigation technology channelled air emissions, mitigation technology for water emissions, diffuse air emissions, noise  | Helga Stoiber<br>UVP GmbH                            |
| 09:00 - 09:30 | Environmental Protection (II): Regulatory and operational aspects   | Based on example EU regulations + provisions:<br>Environmental impact assessment, baseline report, operating conditions, IPPC, monitoring requirements, reporting obligations, information of the public   | Helga Stoiber<br>UVP GmbH                            |
| 09:30 - 10:15 | Residues recovery and treatment (I)   | Overview of solid residues from WtE (amounts, qualities, points of production within the WI plant, treatment options)  | Friedrich<br>Kirnbauer<br>UVP GmbH                   |
| 10:15 - 10:30 | Coffee break  |  |  |
| 10:30 - 11:15 | Residues recovery and treatment (II)  | Best practice example A:<br>City of Vienna   | Rainer Kronberger<br>Municipality of<br>Vienna, MA48 |
| 11:15 - 12:00 | Residues recovery and treatment (III)   | Best practice example B:<br>Brantner Österreich GmbH,<br>treatment plant<br>Hohenruppersdorf   | Gerhard Stockinger<br>Brantner Österreich<br>GmbH    |
| 12:00 - 13:00 | Lunch break   |  |  |
| 13:00 - 19:00 | Facility visits:<br><br>a) Percostraße - Residue treatment and stabilisation (Municipality of Vienna)<br><br>b) Rautenweg - Residue landfill (Municipality of Vienna) | a) Mechanical treatment incineration residues from different Viennese waste incineration plants; stabilization of hazardous residues as preparation for depositing on Rautenweg landfill for non-hazardous waste;<br><br>b) State-of-the-art landfill site municipality Vienna for non-hazardous municipal waste; formerly used for untreated MSW, with landfill gas collection and electricity production; now sealed and used for landfill of non-hazardous incineration residues and stabilized hazardous incineration residues from Vienna's WtE plants. | Helga Stoiber<br>UVP GmbH                            |
| 19:00 - 22:00 | Evening reception and B2B Meeting   | Sponsored by WKO Austrian Chamber of Commerce  | Konrad Eckl, WKO<br>Helga Stoiber, UVP GmbH          |

# Programme ISWA Study Tour Austria

## Friday 19 June

| Time          | Session   | Comments   | Presenter - Attender(s)                                |
|---------------|---|--|--|
| 08:00 - 09:00 | ISWA WGER   | Presentation of ISWA WGER, their work and achievements<br>Presentation of ISWA's "White Book on Waste-to-Energy" | Bettina Kamuk or<br>Christophe Cord'Homme<br>ISWA WGER |
| 09:00 - 10:30 | Round Table "Waste Management" (Country perspectives) | Moderated workshop, discussion   | Helga Stoiber<br>UVP GmbH                              |
| 10:30 - 10:45 | Coffee break  |  |  |
| 10:45 - 11:45 | Contracting, Pricing of WtE Projects                  | Overview of contracting types, price and market situation for WtE projects                                       | Bettina Kamuk or<br>Christophe Cord'Homme<br>ISWA WGER |
| 11:45 - 12:00 | WtE and CCUS  | Short overview of current situation - EU ETS scope, energy consumption   | Bettina Kamuk or<br>Christophe Cord'Homme<br>ISWA WGER |
| 12:00 - 13:30 | Lunch break   |  |  |
| 13:30 - 15:00 | Closing session                                       | Summary of the event<br>Feedback of participants   | Helga Stoiber<br>UVP GmbH                              |
|               |   | Hand-over of Certificates to participants  | Arne Ragossnig<br>President of ISWA Austria            |