



Mexico City, Mexico

Training on Integrated Solid Waste Management

May 27-31, 2013

Course Agenda

DAY 1 Monday, May 27

Theme: International Framework for Solid Waste Management

9:00-9:30 am – Opening Remarks

9:30-10:30 am – *Lecture*: Global Perspective in the Management of Solid Waste (R. Cossu, University of Padua)

10:30-11:00 am – *Discussion*

11:00-11:20 am – *Coffee Break*

11:20-12:20 pm – *Lecture*: Concept and Experiences in Resource Recovery from Waste – 3R's and Urban Mining (R. Cossu, University of Padua)

12:20-12:50 pm – *Discussion*

12:50-2:00 pm – *Lunch*

2:00-3:00 pm – *Lecture*: Financing Schemes (*tbd*)

3:00-3:30 pm – *Discussion*

DAY 2 Tuesday, May 28

Theme: Sustainable Waste Management Technologies

9:15-10:15 am – *Lecture*: Source Segregation, Separate Collection and Material Recycling (A. Polettini, University La Sapienza of Rome)

10:15-10:45 am – *Discussion*

10:45-11:15 am – *Coffee Break*

11:15-12:00 pm – *Lecture*: Biological and Thermal Waste to Energy (A. Polettini, University La Sapienza of Rome)

12:00-12:30 pm – *Discussion*

12:30-2:00 pm – *Lunch*

2:00-3:00 pm – *Lecture*: Landfilling: Modern Concepts and Technologies for Final Sink (R. Cossu, University of Padua)

3:00-3:30 pm – *Discussion*

DAY 3 Wednesday, May 29

Theme: Control and Recycling of Organic Fraction of Waste

9:15-10:15 am – *Lecture:* Recycling of the Organic Fraction of Waste (Andrea Vannini, University of Tuscia and Alessandro Filippi, Aquaser Acea spa group)

10:15-10:45 am – *Discussion*

10:45-11:00 am – *Coffee Break*

11:00-1:00 pm – *Lecture:* Recycling of the Organic Fraction of Waste: Case Studies (Andrea Vannini, University of Tuscia and Alessandro Filippi, Aquaser Acea spa group)

1:00-2:00 pm – *Lunch*

2:00-4:00 pm – *Meeting with local stakeholders*

DAY 4 Thursday, May 30

Theme: Solid Waste Management Life Cycle, Impacts and Indicators

9:15-10:15 am – *Lecture:* Environmental Impacts of Solid Waste Management (A. Polettini, University La Sapienza of Rome)

10:15-10:45 am – *Discussion*

10:45-11:15 am – *Coffee Break*

11:15-1:00 pm – *Lecture:* The Life Cycle of Waste (Mexican expert, *tbd*)

1:00-2:00 pm – *Lunch*

2:00-3:00 pm – *Lecture:* Developing Indicators for Assessing Waste Management (Mexican expert, *tbd*)

3:00-3:30 pm – *Discussion*

DAY 5 Friday, May 31

Theme: Solid Waste Management Policies

9:15-10:15 am – *Lecture:* International Conventions and Agreements (A. Barreca, Environmental Legal Team, University of Siena and Venice International University)

10:15-10:45 am – *Discussion*

10:45-11:15 am – *Coffee Break*

11:15-1:00 pm – *Lecture:* Regulation and Control Mechanisms for the Prevention and Minimization of Waste Generation: the EU Case Study (A. Barreca, Environmental Legal Team, University of Siena and Venice International University)

1:00-2:00 pm – *Lunch*

2:00-3:00 pm – *Lecture:* Regulation on Solid Waste in Mexico City (Mexican expert, *tbd*)

3:00-3:30 pm – *Discussion*

4:00-4:30 pm – Closing Ceremony