



**INTENSIVE COURSES  
ON SOLID WASTES**  
*Istanbul-Turkey*  
*19-24 September 2005*



**INTENSIVE COURSE ON  
MATERIALS PROCESSING, RECOVERY AND  
WASTE DISPOSAL AT  
SANITARY LANDFILL FACILITIES**

**(19-21 SEPTEMBER 2005)**

**AND**

**INTENSIVE COURSE ON HEALTH CARE  
WASTE MANAGEMENT**

**(22-24 SEPTEMBER 2005)**

**İSTANBUL, TURKEY**



**INTENSIVE COURSES  
ON SOLID WASTES**  
*Istanbul-Turkey*  
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## **PURPOSE**

The Turkish National Committee being aware of the significance of the “Health-care Wastes and “The Sanitary Landfilling” for the economically developing countries have decided to organize two intensive courses with the ISWA Working Groups, in Istanbul.

The aim of the “Intensive Course On Materials Processing, Recovery And Waste Disposal At Sanitary Landfill Facilities” to be held at 19-21 September 2005, is to implement the legislation, recovery of the solid wastes and the design aspects of the sanitary landfilling which is the most appropriate and the cheapest method of the disposal of the solid wastes in economically developing countries. The other subject which is going to be covered is the “sludge handling” which is a problem for the whole world. The academicians, decision makers, municipality employees, waste generators, employee of the private companies in the field of recovery and recycling and the transportation of solid waste as well as the operators of the landfill facilities and the students in the field of environment are the target groups which will benefit from the course.

The target group of the “Intensive Course on Health-Care Waste Management” to be held at 22-24 September 2005, is the academicians, decision makers, chief doctors, responsible employee of the medical wastes in the health-care institutions, employees of the municipalities and private companies handling and transporting these wastes as well as the operators of the treatment and final disposal facilities and the related students.

A certificate will be given to the participants.

## **I. INTENSIVE COURSE ON MATERIALS PROCESSING, RECOVERY AND WASTE DISPOSAL AT SANITARY LANDFILL FACILITIES**

*19-21 September 2005*  
*Istanbul, Turkey*

## **ORGANIZATION**

The course is organized by the ISWA Sanitary Landfilling Working Group and Turkish National Committee on Solid Wastes

## **INSTRUCTORS**

|                    |   |
|--------------------|---|
| Greg Vogt          | Chairman, ISWA Sanitary Landfilling Working Group |
| Derek Greedy       | Member of ISWA Sanitary Landfilling Working Group |
| Steve Smith, P.E.: | Member of ISWA Sanitary Landfilling Working Group |

## TOPICS TO BE COVERED

Regulatory Framework and Material Recovery Drivers  
Mechanical-Biological Treatment of Residual Waste: Status, Trends, and Operations  
Equipment Selection and Preventive Maintenance  
Day-to-Day Landfill Operational Issues  
Leachate Management and Control  
Management Issues at Landfill Bioreactors  
Ground Water and Unsaturated Zone Monitoring  
Waste Screening and Special Waste Management  
Landfill Biogas Collection and Energy Recovery  
Site Safety and Accident Prevention  
Sludge Management  
Closure/Post-Closure Care  
Economic Aspects of Landfill Operations  
Technical Tours to Local Waste Management Facilities

## REGISTRATION

Registration Fee: 250 Euro.  
Registration Fee for members of ISWA and TNCSW and Middle East, Balkanian and Mediterranean Development Network: 225 Euro  
Registration Fee for companies participating with more than two delegates: 225 Euro  
Registration Fee Students: 100 Euro  
Registration fee for participants attending both courses: 10 % reduction on the applied registration fee.  
Registration fee covers lunches, coffee breaks and course material, technical and social visits.  
A limited amount of financial support is available.  
**Bank Account:** Garanti Bankasi. Bogazici University Branch İstanbul, Turkey.  
No. 9093252

## ACCOMODATION

Accommodation information will be given on request.

## VENUE

Bogazici University, South Campus, Bebek, Istanbul Turkey.

## CONTACTS

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Antalya, Turkey  
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## **II. INTENSIVE COURSE ON HEALTH CARE WASTE MANAGEMENT**

*22-24 September 2005*

*Istanbul, Turkey*

### **ORGANIZATION**

The course is organized by the ISWA Health-care Waste Working Group and Turkish National Committee on Solid Wastes

### **INSTRUCTORS**

|                  |  |
|------------------|--|
| Bill Townend     | Chairman, ISWA Health-Care Waste Working Group   |
| Jan-Gerd Kuhling | ETLog Health EnviroTech & Logistics GmbH<br>Member of ISWA Health-Care Waste Working Group |

Members of TNCSW

### **TOPICS TO BE COVERED**

Waste Policy

Health-Care Waste Management- Defining the Waste Stream

International Best Practices

The Regulation of Healthcare Waste Management in the European Union

The Principles of Waste Segregation, Storage and Transport- International Practices.

The Techniques for Hazardous Health-Care Waste Treatment and Final Disposal

Developments in the Health-Care Waste Management That Have Taken Place in Turkey

Experiences in İstanbul

Experiences in Samsun

Developing a National Framework for Healthcare Waste Management in Low and Middle Income Countries

Waste Minimization and Sustainable Development in the Management of Resources and Waste - the Presidents Hospital Case Study

Group workshop

Technical Tours to Health-Care Waste Management Facilities

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