



Sustainable Waste and WasteWater Management



<http://summerschool.uni.lu>



Summer School 2014 : Sustainable Waste and WasteWater Management July 7-12, 2014 : University of Luxembourg

What is it about ?

Waste and WasteWater management is experiencing a rapid transition from landfilling to recycling and energy recovery from waste. The summer school aims to give researchers an overview of the advanced technologies developed for the management of sustainable waste and wastewater. Activities linked to this broad topic range from learning actual problems of landfill to the operational management of the energy online system for wastewater, including the improved technologies of biogas production, control and sustainable use.

Participants will be able to analyze the management of an existing solid waste landfill and to identify the energy optimization at the wastewater treatment plants during the site visits.

Who can apply ?

PhD students, post-docs and MSc. students, industrial and research institutions in engineering and environmental studies, including solid waste and wastewater managers, government as well as municipal employees who are interested in participation.

Program

The course duration is 6 days. Participants will attend lectures and discussion sessions, participate in three field trips in the afternoon and discuss possible project developments in working groups. Banquet is scheduled on Friday evening.

Course fee (including lunches, banquet, excursion) :

Participants from private section : 450 euro
Participants from universities and administration : 300 euro
Young researchers : 120 euro

Duration and period

6 days, 7-12 July 2014

Location : University of Luxembourg, Campus Kirchberg

Invited Lecturers

Dr. Dorvil Patrick L., European Investment Bank
apl. Prof. Dr. habil. Emmerling Christoph, University of Trier
Prof. Dr. Dr. Fischer Klaus, University of Trier
Prof. Dr.-Ing. Greger Manfred, University of Luxembourg
Prof. Dr.-Ing. Hansen Joachim, University of Luxembourg
Mr. Hart Stephen, European Investment Bank
MSc. Hien Sebastian, University of Luxembourg
Dr.-Ing. Knerr Henning, University of Kaiserslautern
Prof. Dr.-Ing. Rettenberger Gerhard, University for Applied Sciences Trier
Dr. Schutz Georges, CRP Henri Tudor /CRTE, Luxembourg
Prof. Dr. agr. habil. Thiele-Bruhn Soeren, University of Trier
Prof. Dr. Wagner Jean-Frank, University of Trier

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