



Summer School on Waste Management Concepts: Capacity Building, Energy, Marine Litter, Climate

13 – 18 July 2020 / Braunschweig, Germany



Overview

In the framework of the Exceed-Swindon project, the **Technische Universität** Braunschweig hosts a summer school which will take place from 13 July to 18 July 2020 in Braunschweig, Germany.

This international and interdisciplinary summer school is funded by the German Academic Exchange Services (DAAD) and organised by the Department of Waste and Resource Management (Leichtweiß Institut (LWI), TU Braunschweig).

The summer school deals with waste management concepts, which are primarily aimed at capacity building, energy, and climate. All three aspects are closely linked to waste management, without which modern waste management is no longer conceivable.

During the summer school, participants should deal intensively with this issue and prepare for it with their application.

Objectives

For the implementation and successful completion of the Summer School, participants are sought who have already acquired some knowledge of the different concepts of waste management technologies and strategies used in their countries. Applicants should mainly focus on existing waste management concepts that have energetic and climatic references. A written and a power point elaboration are required.

The management concepts can be of a diverse nature and range from the use of waste as a source of energy to the recycling of valuable materials, waste avoidance concepts and the climate-friendly disposal of waste.

The use of e-learning tools is also part of the summer school and shall contribute to capacity building.

After the presentations of the participants (the first two days), working groups are formed and the country profiles on waste management concepts are revised and then presented. The country profiles will be exchanged, i.e. revision and presentation of the country profile will be done by a group/person who did not originally apply with this country profile.

Key aspects of the summer school

- Waste recycling
- Waste and energy
- Waste and climate

Workshop Organization

The Summer School takes place in Braunschweig, Germany. The Technische Universität Braunschweig hosts the summer school and receives funds from within the German Academic Exchange Services (DAAD).

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SCHEDULE

Day	Date	Activity
Sunday	12.07.2020	ARRIVAL
Monday	13.07.2020	Opening Speech (Prof. Fricke) Keynote Oral presentation of participants
Tuesday	14.07.2020	Keynote Oral presentation of participants e-learning
Wednesday	15.07.2020	Field trip
Thursday	16.07.2020	Keynote Work groups e-learning
Friday	17.07.2020	Keynote Work groups Results and presentation
Saturday	18.07.2020	Before lunch: Closing, Summary of Results After lunch: Free time
Sunday	19.07.2020	DEPARTURE

Target Audience:

The participants expected are preferably advanced master students, PhD-students, and post-docs who are interested in acquiring further knowledge and competence in waste management.

Number of Participants:

The number of participants is limited to 20.

Experts from industry and private institutions cannot be funded.

Student applicants are asked to submit extended abstracts and power point slides of their presentations dealing with the topic of the summer school.

Download the template for your extended abstract and power point presentation from the announcement. Deviations from the template are not accepted!!!

Application:

Please apply online until **15 March 2020** under:

<http://tubs.exceed-swindon.org/announcements/>

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Contact Organising Institution:

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Venue:

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