

# PROGRAM

**Monday 11. 11. 2019**

## Introduction

- 9:20 – 9:30 Introduction by the director of the IET (prof. Ing. Lucie Obalová, Ph.D.)

## Presentations program 9:30 – 12:30 (in English)

Presentation of project results Institute of Environmental Technology – Excellent Research (15 min presentation + 5 min discussion, lecturers will be add later)

- 9:30 – 9:50 Materials recovery of technogenous pozzolans
- 9:50 – 10:10 Thermal treatment of waste polymeric materials
- 10:10 – 10:30 Anaerobic digestion

Coffee break 10:30 – 10:50

- 10:50 – 11:10 Presentation of foreign Partner – University of Oulu
- 11:10 – 11:30 Surface-active materials for environmental applications
- 11:30 – 11:50 Air purification by catalytic and sorption processes
- 11:50 – 12:10 Photocatalytic removal of pollutants in the gas phase
- 12:10 – 12:30 Research on the detection and removal of pollutants from surface and waste water

## Lunch 12:30 – 14:00

## Presentations program 14:00 – 16:20 (in Czech)

Presentation of project results Support of cross-sectoral cooperation in the field of environmental pollutants reduction and waste recovery (15 min presentation + 5 min discussion, lecturers will be add later)

- 14:00 – 14:40 Research of methods for the reduction of pollutants in waste gas streams
- 14:40 – 15:00 Research of methods for the reduction of xenobiotics in surface and waste water

Coffee break 15:00 – 15:20

- 15:20 – 16:00 Research on biogas process management by anaerobic digestion of waste materials
- 16:00 – 16:20 Research on new methods of biogas energy use

## Buffet dinner 19:00

**Tuesday 12. 11. 2019**

Breakfast 07:00 – 10:00

Discussions 10:00 – 12:00

Departure 12:00