

International Climate Protection

Language: English

Topic: The climate and environment protection, with a special focus to the mitigation of adverse effects. Lectures will cover the improvement of efficiency of technological processes of within industrial sector, decrease of CO_2 emissions in various sectors in transportation, and protecting life conditions of habitats in the region.

Examination: Oral examination by assignment in a freely chosen topic in team discussion during the last day. As a written examination each participant shall prepare a report (min. 10 pages) by 31 October, 2015.

Number of Credit Points: 2 - 5, depending on university.

Education: Professors from Hungary, Germany and Austria will contribute to the high quality level of education.

Days for lectures in Szombathely: Monday, Wednesday and Friday (after lunch oral team examination by assignment).

Remote transmission of the lessons by Skype from the following universities:

- Shanghai Jiao Tong University, our partnership in 2015, China
- Cornell University, USA
- Tokyo University, Japan
- Greenwich University, Great Britain

- Imperial College London, Great Britain
- Kuwait University, Kuwait
- Ouagadougou University, Burkina Faso
- Cairo University, Egypt.

Excursions will be organised by: Travelling by highly comfortable busses free of charge for students.

On Tuesday: TTravel to BOKU Vienna, where lectures are provided to climate modelling methods and sustainability in agriculture in Middle Europe. Visit of Simmering Power Station, which is supplied by both, fossil and biomass fuels.

On Wednesday: Short excursion the Ferences winery in Szombathely and a sightseeing of the city Szombathely. **On Thursday:** Travel by a field trip to ELTE Eötvös Lóránd University of Natural Sciences Budapest and the BME Technical University Budapest. Topics of lectures will include climate researching, building technology and language education in Hungary. After lunch: visit the Hungarian Academy of Sciences and the Embassy of the Federal Republic of Germany.

First information day: 31 March, 2015 10-11, **second:** 30 April 11-12, and **third:** 28 May, 2015 11-12.

Apply to: palocz-andresen.michale@emk.nyme.hu, tuetyi@gmail.com and anny.p@hotmail.de