

20th International Project Week 2018 **23rd – 27th April 2018**

Lecturer: Jarmila Zimmermannova

University/Company: Moravská Vysoká Škola Olomouc

Country: Czech Republic

How to achieve environmental friendly behaviour of the companies?

Content:

The project will focus on possibilities of effective governance of the quality of the environment in the society. Based on both theoretical background of environmental economics and practical aspects of environmental policy, the students will learn the differences between particular tools, which can be used by regulators, and the impacts of particular tools of environmental policy. The case studies will be presented (experiences, ex post analyses) - for example impacts of environmental taxation, emission allowances trading, fees, emission limits, voluntary agreements etc. The students will discuss the optimal level of pollution in society and play one game in pairs - polluter vs. victim of the pollution. Particular pairs will negotiate both the optimal level of pollution and the optimal level of costs.

Methods:

Presentation, interactive game, discussion in pairs, blended learning. Students will work with key scientific papers (Coase, Pigou etc.) in the area of environmental economics, also with international databases and statistics.

Competences and skills to be acquired:

- Students will learn different instruments of both environmental policy and voluntary approaches at different levels of decision making - on company level, on local level, national level and global level
- they will be able to compare different possibilities how to achieve suitable solutions;
- they will be able to propose suitable solutions and to discuss its advantages and disadvantages
- students will practise the Coase theorem and the following key words: abatement costs, marginal costs, total costs, transaction costs, optimal level of pollution, optimal social level of pollution
- students will prepare one concrete project focused on one actual environmental problem

Prerequisites:

Basic knowledge of microeconomics and macroeconomics

Language of instruction: English

Recommended for: Interdisciplinary