## WORKSHOP I (in Czech with Jan Buzek or English with Ondřej Staněk)

#### **Data visualization in presentations**

What type of chart shall I choose? Would a table be suitable for the slide? What are other visualisation options available? We are asking ourselves these and other questions every time we plan to make a presentation.

During this course you will learn the basic principles of data visualisation for presentations. We will look into the use of charts, the proper approach to tables and whether there are other methods of graphic representation of numbers. You will learn whether and how to use animation, whether and how to use PowerPoint for the creation of attractive data presentations.

#### You will learn...

- ...underlying principles of visualisation and how to apply them
- ...charts, their types and what they are used for
- ...core information about tables
- ...animation and its use in data communication
- ...other visualisation options and how they can help us convey the essential information
- ...your visualization and making the best of it

You need to have your own notebook!

# **Workshop lecturers:**



JAN BUZEK helps companies to obtain insights into their business and present themselves through business intelligence solutions using the latest trends and technologies. He developed and implemented BI systems in several European companies across different industries. He believes that combining knowledge of financial management and data science leads to decision-making built on solid foundations and in turn stable growth.

Currently he works as a consultant for Grant Thornton Advisory.



ONDŘEJ STANĚK graduated from the University of Economics in Prague and in 2013 he started his career as a lecturer. Since then he has lectured in both large corporations and smaller companies. He also trains speakers for both international and domestic conferences. Through consultations and training for start-ups, he cooperates with the Czechlnvest Agency, Laboratoř Nadace Vodafone and Akcelerátor VŠEM. Ondřej specializes in elevator pitching, business development and target group communication. As a leading lecturer in rhetoric Ondřej passes his

knowledge on to students at the University of Chemistry and Technology in Prague.

## **WORKSHOP II (only in English)**

### Workshop on Counterfactual Impact Evaluation (CIE) of policy interventions

**Objective**: the objective of the workshop is to share good practice on Counterfactual Impact Evaluation (CIE) of policy interventions, including those financed by EU funds (e.g European Social Fund, Youth Guarantee). The focus will be on how CIE methodologies can be used to guide the evaluation process, from the design of the evaluation to the final analysis using suitable data. The workshop will include examples from the literature on CIE

as well as case studies on EU regulations and EU funded programmes) in an interactive format.

#### What is CIE?

CIE allows to compare the outcomes of those participating in a programme (the 'treated group') with those of a group similar in all respects to the treated, but for participation (the 'comparison/control group'). The comparison group helps addressing the question: 'what would have happened to the treated had they not participated to the programme?', known as the counterfactual case.

For more on CIE: <a href="https://ec.europa.eu/jrc/en/microeconomic-evaluation">https://ec.europa.eu/jrc/en/microeconomic-evaluation</a>



**ENKELEJDA HAVARI** is a Research Fellow at the European Commission, Joint Research Centre (Ispra, Italy). She is part of the <u>Competence Centre on Microeconomic Evaluation</u> (CC-ME), Unit I.1 - Modelling, Indicators & Impact Evaluation. Before joining the Commission in 2015, she was a Visiting Scholar and Lecturer at Boston University where she taught courses on empirical economics. From 2012 to 2014 she was a post-doctoral researcher at the University of Ca' Foscari Venice. She holds a Ph.D. in Econometrics and Empirical Economics (University of Rome II) and a Master's Degree in Economics (University of Bologna). She has given several lectures and held training sessions on evaluation for both researchers and policy makers and

makes extensive use of counterfactual evaluation tools in her research. Her main interests lie in the area of applied microeconometrics and impact evaluation with a special focus on labour economics, economics of education and family economics.



