

Subject: **Management of science and research**
Term: winter term **2016; 8 x 2 hrs**
Garant: prof. RNDr. Zdeněk Dvořák, DrSc., Ph.D.
Tutors : prof. RNDr. Zdeněk Dvořák, DrSc., Ph.D.
prof. MVDr. Emil Tkadlec, CSc.
Mgr. Ing. Michaela Holecová
Place: Main building Envelopa - AULA

SYLLABUS – ZS 2016

21st September 2016 from 14:00 h

„Introductory remarks“ (prof. RNDr. Zdeněk Dvořák, DrSc., Ph.D.).

5th October 2016 from 14:00 h

„Philosophy of Science 1: What is science and how it differs from other similar systems.“
(prof. MVDr. Emil Tkadlec, CSc.).

12th October 2016 from 14:00 h

„Philosophy of Science 2: Falsification model of Karl Popper and paradigmatic historical concept of science developed by Thomas Kuhn.“ (prof. MVDr. Emil Tkadlec, CSc.).

19th October 2016 from 14:00 h

„Scientific writings 1: Retrieving information in UP and style requirements for scientific text.“ (prof. MVDr. Emil Tkadlec, CSc.).

26th October 2016 from 14:00 h

“Scientific writings 2: Structure and organisation of text in a scientific paper.”
(prof. MVDr. Emil Tkadlec, CSc.). Main building – Envelopa; AULA

2nd November 2016 from 14:00 h

„Scientometry. Ethics in science.“ (prof. RNDr. Zdeněk Dvořák, DrSc., Ph.D.).

9th November 2016 from 14:00 h

“Principles of science and research funding, types of financial sources” (Mgr. Ing. Michaela Holecová).

16th November 2016 from 14:00 h

“Concluding remarks. Credit.” (prof. RNDr. Zdeněk Dvořák, DrSc., Ph.D.).

Course is covered with credit. Student will receive credit based on the presence at five (5) courses (the first and the last course is not included).