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SEMINAR

Aspects of mathematics education at technical schools and universities

07-08/12/2015

Central European Institute of Technology (CEITEC)
Brno

The seminar is one of four events organized by project partners involved in project "Mathematical Education Through Modelling Authentic Situations - METMAS" supported by Norway Grants mechanism. This support is gratefully acknowledged.

PROGRAMME OF THE SEMINAR

Monday, December 7th

14:00 – 17:00 Session 1

14:00 – 15:15 „Dull, dizzy or dead: mathematical models of alcohol consumption in undergraduate teaching“
– Professor **Yuriy Rogovchenko** (University of Agder, Norway)

15:15 – 15:45 Coffee break

15:45 – 17:00 „Getting one’s head around beer science“
– Professor **André Heck** (University of Amsterdam, Netherlands)

Tuesday, December 8th

09:00 – 12:00 Session 2

9:00 – 10:15 „Developing teaching and learning mathematics at university: The work of MatRIC“ – Professor **Simon Goodchild** (University of Agder, Norway)

10:15 – 10:45 Coffee break

10:45 – 12:00 „Mathematics video resources - where to find them, how to use them, how to create them“ - Professor **Morten Brekke** (University of Agder, Norway)

12:00 – 14:00 Lunch break, networking

14:00 – 17:00 Session 3

14:00 – 15:15 „The top down of bottom up - the brain’s different strategies for learning mathematics“ – Professor **Helge Brovold** (Norwegian University of Science and Technology, Norway)

15:15 – 15:45 Coffee break

15:45 – 17:00 „Students in academia are different. Who do we talk to?“ – Professor **Solve Sæbø** (Norwegian University of Life Sciences, Norway)

Partners of project METMAS



This project is co-funded from Norway Grants financial mechanism. The registration number of the project is NF-CZ07-ICP-3-201-2015 and the name of project is „Mathematical Education Through Modelling Authentic Situations – METMAS“.