Final short report of the PROJECT AKTION, 78p20, SROWEX1

Name of the project:

Soil/Rock and Water - Scientific Excursions/ Půda/hornina a voda - scientific exkursion (SROWEX1)

Term of the project running: form 13.2.2017 to 11.2. 2018

Czech partner and project leader:

Prof. Dr. Svatopluk Matula, CSc, Czech University of Life Sciences in Praha, FAFNR, Dept. of Water Resources

Austrian partner:

Dipl. -Ing. Reinhard Nolz, BOKU Wien, IHLW

Other participants on the Czech side:

Ing. František Doležal, CSc., CULS, DWR / Ing. Markéta Miháliková, PhD, CULS, DWR (change of the participant due to death of Dr. Doležal)

Brief description of the project:

The project was oriented to two excursions, each of these lasted 2 days. First excursion (2 days) was organised by the DWR CULS for 10 BOKU students and 2 teachers in the summer semester of academic year 2016/17. The excursion was actually excursion of Czech students of the regular International MSc. study programme NRE and participation of BOKU students was added. The locations were Praha and Káraný, CR. Second excursion for 10 Czech students and 2 teachers was organised by IHLW in winter semester of 2017/18 (in January 2018 from the finances of 2018) to the locality Wien and surroundings (Marchfeld and Wienerwald).

Year 2017

The first excursion to **"Experimental site for monitoring of transport processes and soil moisture content dynamics"** in Praha – Suchdol and to **"Waterwork Káraný"** was realised from May 18, 2017 to May 19, 2017. The printed coloured excursion guide was prepared and given to all participants (see Appendix 1 in the Czech version of this report).

Further activities where realised in 2017:

One 2 days preparatory visit of the Austrian staff to Prague focused on the preparation of this excursion was done.

The lectures and written materials preparation, done by teachers of CULS were paid once based on plan.

Financing of the project in 2017

The financing followed exactly the proposed budget plan of the project. Thanks to the situation, that 2 students of BOKU were absent (one got sick and the other one had a visa problem), totally 2.600CZK was saved and used later on to buy 2 scientific books and journal for the preparation of the pedagogical materials for students – for lectures and seminars in the field of excursion.

The review of financing (2017) is in the Table Tab. 1. in the Czech version of this report as well as the detailed list of financing in the Appendix 3 of this report in Czech.

Year 2018

The excursion to **"Powerplant Wien-Freudenau"**, **"Marchfeldkanal – System"** and **"Weinerwald"** was realised from January 15, 2018 to January 16, 2018. The printed coloured excursion guide was prepared and given to all participants (see Appendix 2 in the Czech version of this report).

Further planned activities where realised in 2018:

One preparatory visit (2 days) of the Czech staff (2) to Prague focused on the preparation of this excursion was done to BOKU Wien.

Financing of the project in 2018

The financing followed exactly the proposed budget plan of the project, there were not any changes. One study group (5 students) of the CULS did not reached the bus leaving from campus it time, so only 5 CULS students participated in this excursion. Similar situation had been registered in several other excursions at the FAFNR. For new, coming excursions we plan to charge students certain deposit sum equal to the price of accommodation to cover the unused room in the hotel if necessary, not like this year from the teacher money.

The review of financing in 2018 is in the Table Tab. 2. in the Czech version of this report as well as the detailed list of financing in the Appendix 4 of this report in Czech.

NOTE: The budget of this Aktion project for 2018 was transferred to the CULS in June 2018, thus it was impossible to close the financing and send the report to the Aktion Office till one months after the end of the project. For this reason, the project was closed financially in July 2018.

In Prague, 11. 3. 2018 a 27. 7. 2018

On behalf of the project team:

Prof. Ing. Svatopluk Matula, CSc.