



10 October 2013 Thursday

07,30 – 08,30 **Check-in of participants, installation of posters**

08,30 – 08,50 Opening, greetings

Early gold mining (Jiří Litochleb)

08,50-09,20 *Michal Zezula et al.*: Suchá Rudná – rescue excavation of a medieval placer mine

09,20-09,50 *Jiří Valkony a kol.*: Early exploitation of the exogene gold deposits near Český Krumlov

09,50-10,20 *Lenka Losertová – Zbyněk Buřival*: Historical mining relics in the area of Tručbába–Valcha near Humpolec

10,20-10,50 *Petr Hejhal*: The beginnings of gold mining in the western Bohemian-Moravian Uplands

10,50-11,00 **Break**

Iron mining and smelting (Petr Hejhal)

11,00-11,30 *Jiří Merta – Ondřej Merta – Martin Barák*: Experimental smelting of iron conducted by the Technical Museum in Brno in replicas of early medieval bloomery furnaces

11,30-12,00 *Martin Straßburger*: Early medieval iron production in the Tertiary Uplands

12,00 – 13,15 **Lunch break**

Early mining - forgotten and rediscovered (Petr Hrubý)

13,30-14,00 *Milan Vokáč – Pavel Škrdla – Stanislav Houzar*: Small deposits of precious metals in Southwest Moravia

14,00-14,30 *Martin Kvietok*: Current status and perspectives of mining archaeology in the Upper Hron region

14,30-15,00 *Dana Chmelíková*: Copper ore deposits near Mutěnin and the question of their prehistoric exploitation

15,00-15,30 *Ulrich Haag – Josef Velfl*: Water management in the mining district of Březové Hory (Birkenberg)

15,30-16,00 *Jakub Bohátka – Petr Olišar*: Discovery of still unknown underground stopes in the Jeroným mine

16,00-16,20 **Break**

Krušné hory (Ore Mountains) from the Middle Ages to the Early Modern (Filip Velímský)

16,20-17,00 *Volkmar Scholz*: Descriptive reconstruction of mining technologies, drainage and ventilation in the Dippoldiswalde mines

17,00-17,30 *Christiane Hemker*: Considerations on medieval mining based on finds of mining tools and equipment from Saxony

17,30-18,00 *Susann Lentzsch – Margit Georgi*: Evidence of the earliest mining activity in the district of Schwarzenberg in Erzgebirge/Ore Mountains

18,00-18,30 *Kateřina Matasová*: Woman workers in the Jáchymov (Joachimsthal) mines until the Thirty Years' War

18,30 **Discussion and closing of the first conference day**

19,00-21,30 **Reception in the Town Hall of Jihlava**

11 October 2013 Friday

08,00 – 08,30 **Check-in of participants, installation of posters**

Silver and Lead in the Middle Ages - recent excavations (Jan Frolík)

08,30-09,00 *Piotr Boroń – Dariusz Rozmus*: Silver and lead production centre in southern Poland - between Bytom, Olkusz and Tarnowskie Góry - in the Middle Ages and Early Modern Times. Research Problems

09,00-09,30 *Dariusz Rozmus – Bartłomiej Sz. Szmoniewski*: Does advancement of early mediaeval technology of smelting silver and lead cause pollution? A case study of the Losien-Strzemieszycze region

09,30-09,50 **Break**

Silver and Lead in the Middle Ages - recent excavations (Christiane Hemker)

09,50-10,20 *Pavel Cembrzyński – Maria Legut-Pintal*: Airborne laser scanning as a method of localisation and documentation of remains of mining sites. Examples from Silesia

10,20-10,50 *Simon Timberlake*: New evidence for Medieval Lead Mining and Smelting in the UK – Recent Fieldwork in Wales and Central England

10,50-11,20 *David Zimola*: Archaeological finds of ceramic artefacts from the mining regions of Jihlava and Horní Cerekev

11,30 – 13,00 **Lunch break**

13,00 – 13,30 **Poster presentation**

13,30 – 13,40 **Break**

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| Kutná Hora | (Karel Malý) |
| 13,40-14,10 | <i>Filip Velimský:</i> Metallurgy of non-ferrous and precious metals in medieval Kutná Hora (Kuttenberg) in the context of archaeological research |
| 14,10-14,40 | <i>Jan Frolík:</i> An assay furnace from Kutná Hora (Kuttenberg) |
| 14,40-15,10 | <i>Milan Holub:</i> A column of silver ore "forgotten" in the Láskov vein (Kutná Hora) in the 16th century |
| 15,10-15,40 | <i>Jan Horák:</i> Floodplain dynamics and heavy metals pollution |
| 15,40-16,00 | Break |

Mining districts in the Western Carpathians (David Zimola)

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| 16,00-16,30 | <i>Jozef Labuda – Peter Jancsy:</i> The Špitaler vein and early mining in Banská Štiavnica |
| 16,30-17,00 | <i>Miroslav Lacko:</i> Contacts and transfer of innovations between the Bohemian mining centres and the Spiš-Gemer mining area in the 1st half of the 18th century |
| 17,00 – 17,30 | Discussion and closing of the conference |
| 18,30 | Departure to Roštejn Castle, open air barbecue (keep warm wear) |

12 October 2013 Saturday

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| 08,00 – 14,00 | Exkursión, mediaeval silver mining site Vyskytná, mediaeval gold mining site by Humpolec (Karel Malý, Zbyněk Buřival, Lenka Losertová) |
| 14,00 | Return to Jihlava, farewell and the end of the conference |

Partners:

Region Vysočina, Patronate of the Regional President Mr. **Jiří Běhounek** and a member of the Regional Council Mrs. **Marie Kružíková**

City of Jihlava, Patronate of Chief Magistrate Mr. **Jaroslav Vymazal**

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