



13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

### 3rd CIRKULAR



#### Topics:

#### Let's Save the Mining Heritage – We'll Win the Future

- Collections of the archives
- Results of the new research in the geology and mining
- Protection of the cultural heritage in the geology and mining
- New ways of an access to the collections - digisation
- Free topics

#### International Committee:

BENNO **BAUMGARTEN**, BOLZANO/BOZEN, ITALY  
TATJANA **DIZDAREVIĆ**, IDRIJA, SLOVENIA  
F. OMAR **ESCAMILLA GONZALES** MEXICO-CITY, MEX  
FATHI **HABASHI**, QUEBEC, CANADA  
MARGRET **HAMILTON**, VIENNA, AUSTRIA  
CHRISTOPH **HAUSER**, INNSBRUCK&VIENNA, AUSTRIA  
LIESELOTTE **JONTES**, LOBEN, AUSTRIA  
ANGELA **KUGLER-KIESSLING**, FREIBERG/SAXONY, GERMANY  
JOZEF **LABUDA**, BANSKÁ ŠTIAVNICA, SLOVAKIA  
JAKOB **LAMUT**, LJUBLJANA, SLOWENIA  
JOANNE V. **LERUD-HECK**, GOLDEN, COLORADO, USA  
IRENA **MALAKHOVA**, MOSCOW, RUSSIA  
JEFFERSON DE LA LIMA **PICANÇO**, BRASIL  
WEIMIN **QUE**, BEIJING CITY/PEKING, CHINA  
KLAUS **THALHEIM**, DRESDEN, GERMANY

#### View of the past Symposiums:

1. 1993 Freiberg/Sachsen, Germany
2. 1995 Leoben, Austria
3. 1997 St. Petersburg, Russia
4. 1998 Banská Štiavnica, Slovakia
5. 2000 Golden, Colorado, USA
6. 2002 Idrija, Slovenia
7. 2003 Leiden, Netherlands
8. 2005 Schwaz, Austria
9. 2007 Quebec, Quebec, Canada
10. 2009 Freiberg/Sachsen, Germany
11. 2011 Mexico-City, Pachuca, Real del Monte, Mexico
12. 2013 Bozen/Bolzano, Italy
13. 2015 Banská Štiavnica, Slovakia

#### Organizers:

The Slovak Mining Museum in Banská Štiavnica  
The State Central Mining Archives in Banská Štiavnica  
The Mayor of Banská Štiavnica

*The event is under the auspices of the Minister of Environment of the Slovak republic.*

*The event is included into the program of the European Industrial and Technical Heritage Year 2015.*



**Banská Štiavnica**  
Mesto svetového dedičstva





13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

**PROGRAM:** (change is reserved)

**Sunday, June 14, 2015**

19:00 Social meeting of the participants ("Vinocentrum"–Wineshop, Kammerhofská 2, B. Štiavnica)

**Monday, June 15, 2015**

8:00 Registration (The Old Castle, Knights Hall)

9:00 Opening of the Symposium (Mayor of the Town, Mrs. Nadežda Babiaková)

9:30 Session

**Chovanová Iveta, Labuda Jozef, Sombathyová Magdaléna:** „The Slovak Mining Museum - the research, protection and presentation of the cultural heritage of the UNESCO locality“. (Banská Štiavnica/Slovakia)

**Weiss Sandra B.:** „Rental of mines in the acts of the Imperial Court Counsel.“. (Vienna/Austria)

**Scholz Volkmar:** „Disclosure of the medieval mining of the 12th and 13th century within the remedy of the mining damages in Dippoldiswalde/Saxony“. (Freiberg/Germany)

**Pošmourný Karel:** „Work and Life of Johan Jokély (1826 – 1862) an Alumnus of Mining School of Banská Štiavnica“. Poster or lecture. (Prague/Czech Republic)

**Thalheim Klaus:** „Mineralogical collection of the Museum of the Mineralogy and Geology in Dresden as the reference collection for the artistic objects“. (Dresden/Germany)

**Jontes Günther:** „Craftsmen – producers of wire and sheet metal in 14 – 17th century“. (Leoben/Austria)

**Kórmíves Tibor:** „Traditions of students from Štiavnica - part of immaterial heritage of UNESCO.“. (Miskolc/Hungary)

**Pechenkin Igor, Minina Elena:** „The early collections of the All-Russian Scientific Research Institute of Mineral Resources (Moscow/Russian Federation)“.

12:00 Lunch break

13:00 Session

**Pertlik Franz:** „About the science crystallography“. (Vienna/Austria)

**Lačen Benedičič Irena:** „Ortenburg Mining Order“. (Jesenice/Slovenia)

**Glavan Slavica, Lamut Jakob:** „Southern Railway from Vienna to Trieste and the development of Ironworks Štore“. (Štore/Slovenia)

14:00 Break; Commented exhibition: (Not) Forgotten "Aušusníci".

**Oder Karla:** „The businessman Franz Rosthorn and the archaeologist Alfons Mülner and their task in the iron works and its history within the Slovenia area“. (Ravnena Koroškem/Slovenia)

**Que Weimin:** "The Role of IGMT's Documents in Industrial (Mining) Heritage". (Peking/China People Republic)

**Stadler Sabine:** „Cultural heritage and mining in a public service and in EU programmes“. (Vienna/Austria)

**Tischhardt Harald:** „The coal mining Leoben – Seegraben – pictures of the work world“. (Leoben/Austria)

**Lerud-Heck Joanne:** „George M.Randall, Episcopal bishop and founder of the Colorado School of Mine“. (Golden/Colorado, USA)

**Čelková Mária:** „Naive art of mining from Jozef Lackovič in Banská Štiavnica“. (Banská Štiavnica/Slovak Republic)

16:00 Excursion – the historical centre of Banská Štiavnica



**Banská Štiavnica**  
Mesto svetového dedičstva





13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

**Thursday June 16, 2015**

9:00 Session

**Žigo Pavol:** „Multilinguistic local names of the towns in ... region of the central Slovakia from the point of historical - linguistic science“. (Bratislava/Slovak Republic)

**Lein Richard:** „The rise and the fall of an important collection of the University of Vienna (from 1862 until today)“. (Vienna/Austria)

**Kamenický Miroslav:** „ Possibilities of creating of the digital collection of the journey diary concerning to the mining and metallurgy history within the central Slovakia region“. (Bratislava/Slovak Republic)

10:00 Break

**Bryanchaninova Nataliya, Malakhova I., Minina E.:** „F.Yu. Loewinson-Lessing and E. Jérémine: Few letters from the St.-Petersburg Archives“. (Moscow/Russian Federation)

**Weiss Sandra B.:** „Grants of the feuds to the mines in the imperial documents of the king/emperor Zigmund“. (Vienna/Austria)

**Kladivík Eugen:** „The effort for saving of the mining sights in Slovakia in the first half of the 20th century“. (Banská Štiavnica/Slovak Republic)

**Sperl Gerhard:** „The book about melting from Hans Stöckl (Tirol, the 16th century) in the metallurgy view of that time“. (Leoben/Austria)

**Kašiarová Elena, Krchnáková Lucia, Mihoková Mária:** „The mining maps and plans of the State Central Mining Archives in Banská Štiavnica have been entered into the „The Memory of the World“ register of UNESCO.“ (Banská Štiavnica/Slovak Republic)

12:00 Lunch break

13:00 Excursion - The State Central Mining Archives in Banská Štiavnica

15:00 Session

**Hable Bertraud:** „Johann Noe Von der Null. The unknown scientist of mining in service of Stiftes Admond“. (Admont/Austria)

**Minárčič Miroslav:** „Spe et Patientia“ alias about the troubles of the mining company in Banská Štiavnica in the second half of the 17th century“. (Komárno/Slovak Republic)

**Kühn Peter:** „Geological maps of Leopold von Buch“. (Berline/Germany)

**Malakhova Irena:** „The History of Geology in the USSR: to the 100th Anniversary of the birthday of Vladimir V. Tikhomirov (1915-1994)“. (Moscow/Russian Federation)

16:00 Break

**Vecer Barbara:** „The geologist Gejza Bukowski von Stolzenburg (1858 – 1937) – appreciation to his descendants“. (Wiener Neudorf/Austria)

**Hamilton Margret:** „Personal and autographed drawings of the mineralogist and petrologist Friedrich Becke (1855 – 1931) in the west window of the Taury Mountain within the years 1894 – 1903“. (Vienna/Austria)

**Ozdín Daniel:** „Historical and mineralogical signification of the minerals' labels in a cultural heritage“. (Bratislava/Slovak Republic)

**Huber Simone:** „The baroque copper vessels coming from Špania Dolina“. (Wiener Neustadt/Austria)

17:00 End of the session





13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

**Wednesday June 17, 2015**

9:00 Session

**Kvietok Martin:** „The state and perspective for an archaeological exploration at the region of Ľubietová“. (Banská Bystrica/Slovak Republic)

**Kubišová Lenka:** „Archaeomagnetic dating of the Bratislava Castle“. (Bratislava/Slovak Republic)

**Kuchtová Oľga:** „From the classic treatment of collections to the digitisation“. (Banská Štiavnica/Slovak Republic)

10:00 Break

**Čejchanová Alena:** „A digital geological layer of the area of Bohemia, Moravia and Silesia on a base of manuscript maps at a scale of 1:28 000 from a half of the 19th century“. (Prague/Czech Republic)

**Jeleň Stanislav, Weis Karol:** „3D visualization of the old mining workings of the Central Slovakia region and presentation of them at internet“. (Banská Bystrica/Slovak Republic)

**Kugler-Kießling Angela:** „Forgotten treasures – the collection of photos of the University Library“. (Freiberg/Germany)

**Mugerli Marko:** „Lambert von Pantz (1835-1895)“. (Jesenice/Slovenia)

**Huber Peter:** „The „handštajny“ from Slovakia and Bohemia“. (Wiener Neustadt/Austria)

12:00 Lunch break

13:00 Excursion – archaeological site in Old Town – Glanzenberg Banská Štiavnica; turistic clothing and shoes are recommended, refreshments at the place

16:00 Supposed return to the centre of the town

**Thursday, June 18, 2015**

9:00 Session

**Kašiarová Elena:** „Prenčov - the village at the border of Banská Štiavnica mining region“. „How the mining has reflected in its history, respectively, what the archival documents of the State Central Mining Archives speak about it“. (Banská Štiavnica/Slovak Republic)

**Mironenko Olga:** „The origin (1729) of the mining business in the Altai (Russian Federation)“. (Petersburg/Russian federation)

**Matejková Adriana:** „The technical geological, mining and metallurgical literature in the historical libraries in Banská Štiavnica within the 16th – 19th century“. (Banská Štiavnica/Slovak Republic)

**Kugler-Kießling Angela, Meißner Gabriele:** „Archival summary about women in the mining industry of the German Democratic Republic“. (Freiberg – Dresden/Germany)

10:00 Break

**Kolbantsev Leonid R.:** „Geological and mining symbols in the Russian city heraldry (phaleristics aspects)“. (Petersburg/Russian Federation)

**Dizdarevič Tatjana, Čar Jože, Peljhan Martina, Bizjak Rafael:** „Preservation of mine archives after the shutdown of the Idrija mercury mine in 2015“. (Idrija/Slovenia)

**Zelenc Anton:** „Idrija: Heritage of mercury in UNESCO World Heritage List“. (Idrija/Slovenia)

**Kunhalmi Gabriel:** „The objects of Iron Route. Conservation“. (Košice/Slovak Republic)





13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

**Petrov Oleg V., Sokolov Alexy R., Kolbantsev Leonid R.:** Collections of Ore Deposit Discoverers at the Central Research Geological Prospecting Museum of Russian Geological Research Institute (VSEGEI) (Saint Petersburg/ Russia Federation).

12:00 Lunch break

13:00 Session

**Vtorov Ivan P.:** „Soil as a museum exhibit in Russia“. (Moscow/Russian Federation)

**Hammer Vera:** How to breathe new life into a historical collection of synthetic crystals?“ (Vienna/Austria)

**Harvan Daniel:** „Disintegration of the rocks by fire. The experiments of Professor Stočes in the first third of the 20th century in Hodruša“. (Banská Štiavnica/Slovak Republic)

**Kugler Jens:** „Collections of the historical photos concerning to the Freiberg mining“. (Freiberg/Germany)

14:00 Break

15:00 Session

**Jontes Lieselotte:** „175 years of the Mining University – the students and graduates“. (Leoben/Austria)

**Denková Zuzana:** „Aušusníci“ on the threshold of the 21st century (changes of the interesting phenomenon of the mining culture)“. (Banská Štiavnica/Slovak Republic)

**Hammer Peter:** „The Mining Parade and the minted medals of 1719 in Dresden/Freital“. (Zschopau/Germany)

**Malakhova Irena, Vtorov Ivan:** „Two systems – one goal“. Poster - lecture. (Moscow/Russian Federation)

16:00 End of the sessions

18:00 Entertainments, Kammerhof, view of the exposition “The Mining in Slovakia” – Kammerhof. Projection of the movie: „The luck here in the underground.“ (Freiberg – Dresden/Germany)

**Friday, June 19, 2015**

9:00 Session

**Timberlake Simon:** „Prospecting for prehistoric metal mines“. (Cambridge/Great Britain)

**Sombathyová Magdaléna:** „Experience from a building of the coal mining exposition in Handlová“. (Banská Štiavnica/Slovak Republic)

**Kaňa Richard:** „Hodruša-Hámre – the active mining activities and a care on the mining and technical sights“. (Hodruša-Hámre/Slovak Republic)

**Lamut Jakob:** „Development of high education and technological progress“. (Ljubljana/Slovenia)

**Pechenkin Igor, Minina Elena:** „100th anniversary of the Arshinov Library. (All-Russian Scientific Research Institute of Mineral resources) (Moscow/Russian Federation)

**Cernajsek Tillfried:** „The 180th anniversary of the Geological State Servis in Austria: looking for traces within the documents“. (Vienna/Austria)

12:00 Lunch break

14:00 Closing discussion







13<sup>th</sup> International Symposium/13. "Erbe" - Symposium  
Cultural Heritage in Geosciences, Mining and Metallurgy  
Libraries - Archives - Museums  
15<sup>th</sup>- 20<sup>th</sup> June 2015 Banská Štiavnica, Slovakia

**Saturday, June 20, 2015**

**Whole day excursion to the village Hodruša - Hámre**

- 8:30 Departure from Banská Štiavnica  
9:00 The Mine of The Old All Saints „Starovšechsvätých“ - welcoming  
9:30 View of the surface expositions  
10:45 Refreshments  
11:00 Tour to the underground expositions  
13:00 Lunch  
14:00 Tour of the objects of the plant concerning to the Au (Ag, Pb, Zn, Cu) mining and to the historical core of Banská Hodruša  
18:00 Supposed departure to Banská Štiavnica

-----  
**Conferencing language:** Slovak, German, English

**Translating:** to English and German languages

**Extent of the lecture:** max. 15 min.

**Lecture:** The lectures will be published in the almanac.

**Registration and the fees:**

**IBAN SK 34 8180 0000 0070 0053 7387**

**BIC: SPSRSKBA**

Symposium attendant fee is 100,- €, students 70,-€. Recipient is Slovak Mining Museum

The fee only for the excursion is: 25 EUR (it can be paid during the Symposium)

The fee (30 EUR/ person) for the bus transfer from Airport Schwechat on June 14 and 21, 2015 is not included in the fee for the Symposium. Departure from the Schwechat Airport on June 14 is at 14:00, arrival on June 21 is at 12:00.

**In the case, that you have failed to mail us abstract of your contribution or you have not transfer the conference fee till today, please do that as soon as possible.**

**Note:** The attenders are allowed to visit the expositions of the Slovak Mining Museum during the Symposium. The expositions are: The Old Castle, The Mining Museum in the Nature, The Gallery of J. Kollár, Berggericht – Mineralogical Exposition, Kammerhof – an exposition The Mining in Slovakia. The expositions are opened from 9:00 to 17:00.

**Kontakt:**

PhDr. Jozef Labuda, CSc., Director

Slovenské banské múzeum, Kammerhofská 2, 969 01 Banská Štiavnica, Slovakia

Tel.: +421-45-694 94 70 (DE, SK), +421-45-670 02 15 (EN), Fax: +421-45-692 07 61

e-mail: [historik@muzeumbs.sk](mailto:historik@muzeumbs.sk) (German. Slovak)

[maria.mihokova2@minv.sk](mailto:maria.mihokova2@minv.sk) (English) Attention, email address has been changed!

web: [www.muzeumbs.sk](http://www.muzeumbs.sk)



**Banská Štiavnica**  
Mesto svetového dedičstva

