

***MINERAL WATERS OF THE CARPATHIAN BASIN  
PROGRAMME OF THE XIV. INTERNATIONAL SCIENTIFIC  
CONFERENCE***

***Bardejov Spa – 22nd -25th August 2018***





# **14th International Scientific Conference on Mineral Waters of the Carpathian Basin**

**Bardejovské Kúpele, Slovakia  
22-24 August 2018**

*Organizers:*

**Technical University of Košice, Institute of Geosciences  
University of Miskolc, Institute of Environmental Management  
Foundation for Groundwater Resources  
Sapientia Hungarian University of Transylvania**

**22<sup>nd</sup> AUGUST(Wednesday):**

- 12:30 Pre-conference fieldtrip: Červenica, Dubník, old precious opal mine  
17:00 Arrival, Welcome (Bardejov Historic Town Hall),  
17:30 - 18:30 City tour (Town Square)  
18:30 – 19:00 Accommodation  
19:00 Dinner (Hotel Alexander restaurant)

**23<sup>rd</sup> AUGUST (Thursday):**

- 7:00- 8:00 Breakfast (Hotel Alexander restaurant)  
8:00 - 9:00 Registration of conference participants  
9:00 - 9:15 ***Opening of the conference***  
(Lecture room of the hotel Alexander)

**LECTURES:**

- 9:15 -9:45 **TOMETZ, Ladislav; TOMETZOVÁ, Dana** (TU of Košice): *Hydrogeology of the mineral water resources in Bardejov Spa*
- 9:45-10:15 **ILYÉS, CSABA,; TURAI, ENDRE; SZŰCS, PÉTER** (University of Miskolc): *Spectral analysis of the hydrologiccycles research*
- 10:15-10:45 **LÉNÁRT, LÁSZLÓ** (University of Miskolc): *Unsuccessful or incomplete exploration wells of the Bükk mountain thermal karst*
- 10:45 - 11:15 **MÁTHÉ, ISTVÁN** (Sapientia EMTE – Csíkszereda): *Chemical and microbiological studies on the special aquatic habitats of the Ciomad volcanic complex*
- 11:15 - 11:30 Coffee break
- 11:30 - 12:00 **MIKLÓS, RITA** (University of Miskolc): *Potential closure of the thermal water flow paths in the southern foreland of the Bükk Mountains*
- 12:00 - 12:30 **TOMETZ, LADISLAV; DIRNEROVÁ, DIANA** (Technical University of Košice): *Protective zones of mineral water resources in Bardejov Spa*
- 12:30 - 13:00 **TOMETZOVÁ , DANA** (TU of Košice): *Utilization of the Bardejov mineral waters for the development of geotourism*

**POSTERS:**

**ZSOMBOR FEKETE, CSABA ILYÉS, ROLAND KILIK, FERENC MÓRICZ, ENDRE NÁDASI, GÁBOR NYIRI, MARCELL SZILVÁSI, PÉTER SZŰCS, ENDRE TURAI, PÉTER VASS, FELICITÁSZ VELLEDEITS, BALÁZS ZÁKÁNYI**(Miskolci Egyetem): *Geothermal Utilization of Unproductive and Abandoned Wells in Northeast Hungary*

**LÉNÁRTLÁSZLÓ** (Miskolci Egyetem): *Sources of mineral waters and spas on postage stamps*

**TOMETZ LADISLAV, TOMETZOVÁ, DANA** (Technical University of Košice): *Natural potable mineral waters of Slovakia*

- 13:00 - 14:00 Lunch (Hotel Alexander restaurant)

## ***AFTERNOON PROGRAMME***

### *VISIT OF ATTRACTIONS IN BARDEJOV SPA*

- 14:00 - 14:30 Colonnade (mineral waters tasting)
- 14:30 - 15:00 Visit of the Emperor Elisabeth Memorial Room
- 15:00 - 16:00 Visit of balneotherapy

## ***EVENING PROGRAMME***

- 16:00 - 19:00 Wellness, walks, relaxation, shopping etc.  
(Wellness can be used from 9:00 to 20:30)
- 19:00 Galla dinner with folk music (Lecture room of the hotel Alexander)

## **24<sup>th</sup> AUGUST (Friday):**

- 7:00 - 8:00 Breakfast (Hotel Alexander restaurant)
- 8:00 - 8:15 Meeting at the bus
- 8:15 Departure to excursion
- 9:00 Arrival to Krynica (Poland)
- 9:00 - 10:00 Attractions of the Krynica Spa, mainly in relation to local mineral waters
- 10:00 - 10:15 Shopping (Złoty is required for payment in Poland), toilet etc.
- 10:15 Departure to Złockie
- 10:30 - 11:00 Złockie - Prof. Świdziński mofette
- 11:00 - 11:30 Szczawnik–The spring behind the church (Źródło Za Cerkwią)
- 11:30 - 12:30 Visit of the mineral water bottling factory in Muszyna
- 12:30 - 13:00 Drinking pavilion and mineral spring Antoni
- 13:00 Arrival to Ľubovňa Spa
- 14:00 - 15:00 Lunch (Hotel SOREA restaurant)
- 15:00 - 15:30 Mineral water springs in Ľubovňa Spa
- 15:30 Departure to Bardejov Spa
- 17:00 Arrival to Bardejov Spa
- 17:00 Free program (wellness, walks, relaxation, shopping etc.)
- 19:00 Dinner (Hotel Alexander restaurant)

## **25<sup>th</sup> AUGUST (Saturday):**

- 8:00 - 9:00 Breakfast (Hotel Alexander restaurant),
- 9:15 Departing home
- 12:30 Post-conference fieldtrip: Dobšinská Ice Cave