



### First Announcement

Department of Mathematics, Faculty of Natural Sciences, Matej Bel University in Banská Bystrica  
in cooperation with

The Union of Slovak Mathematicians and Physicists

organizes the 28<sup>th</sup> International Scientific Conference EME2024

### **„Challenges of primary mathematics education as a part of teaching for the 21<sup>st</sup> century“**

Conference will be held from 24 to 26 April 2024  
in the premises of the Zerrenpach Hotel, Osrbíe (Slovakia)

The aim of the conference is to present the original results of scientific research and professional work in the field of mathematics and didactics of mathematics focused on the application of mathematics in primary education and primary school teachers' training.

Conference languages: English, Czech, Slovak, Polish.

Main conference topics:

- The goals of primary mathematics education in the 21<sup>st</sup> century
- Education and personal development of the 21<sup>st</sup> century' teacher
- Methods and aids(tools) in teaching mathematics in the 21<sup>st</sup> century
- Mathematical and digital literacy of the teacher and student in the 21<sup>st</sup> century

Conference fee: 120 EUR.

The conference fee includes the costs of conference materials, publication and other related organizational costs. Does not include accommodation for participants. The conference fee needs to be paid by March 22, 2024 by bank transfer:

SK48 8180 0000 0070 0009 5785, SWIFT SPSRSKBAXXX, VS: 12024.

In advance to the presented lectures, the Abstracts proceedings with ISBN will be compiled for conference purposes (Abstracts need to be sent by March 22, 2024). The conference participants is offered the possibility to publish the full text of the paper in the *Elementary Mathematics Education Journal* (ISSN 2694-8133) or in the *Math Teacher* journal (ISSN 1210-9037). The publication rules are governed by the rules of the listed journals. All necessary information for authors can be found on the respective journals' websites.

At the conference, plenary lectures will be presented in the range of 45 min + 15 min of discussion and registered contributions of individual participants in the range of 15 min + 5 min of discussion. Meeting rooms will be equipped with the necessary equipment.

The conference program will be published from April 12, 2024 on the website under the link Program.

Registration for the conference is available on the website under the link Registration. Registration is possible together with the delivery of the abstract until March 22, 2024.

There are accommodation possibilities in the premises of the Zerrenpach hotel, which is located in the picturesque village Osrbíe in the microregion Čierny Hron.

Conference participants pay accommodation individually.

(Send the room type to paval.hanzel@umb.sk by March 29, 2024):

Double room - occupied by 1 person €70

Double room - occupied by 2 persons €50

Fee for stay - person/3 days €2



International Scientific Committee:

Timo Tossavainen (Sweden), Grazyna Rygal (Poland), Adam Plocki (Poland), Pavol Hanzel (Slovakia), Gabriela Pavlovičová (Slovakia), Milan Pokorný (Slovakia), Iveta Scholtzová (Slovakia), Patrik Voštinár (Slovakia), Katarína Žilková (Slovakia), Josef Molnár (Czech Republic), Jana Příhonská (Czech Republic), Alena Hošpesová (Czech Republic), Martina Uhlířová (Czech Republic), David Nocar (Czech Republic), Radka Dofková (Czech Republic), Jaroslav Beránek (Czech Republic), Radek Krpec (Czech Republic)

Organizing Committee:

Pavol Hanzel, Patrik Voštinár, Vladimír Kobza, Katarína Sebínová

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