Second announcement and Call for papers

# **THERMOPHYSICS 2023**

28<sup>th</sup> International Meeting

October 3 - 5, 2023

Dalešice Brewery, Dalešice, Czech Republic



## About the conference

This conference will be the 28<sup>th</sup> in a series of well-established meetings that have been held since 1996. Its chairmanship changes every three years, and in the period 2021 – 2023 it is organized by Institute of Physical and Applied Chemistry, Faculty of Chemistry, Brno University of Technology in Brno, Czech Republic. The co-organizers of the conference are the Department of Materials Engineering and Chemistry, Czech Technical University in Prague, Czech Republic, and Faculty of Chemical Technology, University of Chemistry and Technology in Prague, Czech Republic. In 2023 the conference will take place in the Dalešice Brewery situated in the south of Moravia.

The conference includes invited lectures, oral presentations, posters, and discussions on specialized topics. The objective of the conference is to discuss the results of academic and industrial research, and exchange invaluable experiences in the field of thermos-physical properties of materials. It usually hosts about 40 participants from various countries, especially Czech Republic, Slovakia, and Poland, but also from Austria, Sweden, Germany, Japan, France, Turkey, Canada, Israel or India.

# **Conference Proceedings**

In 2023 the conference **proceedings** will be published in the **AIP Conference Proceedings** Series that is published by the American Institute of Physics Publishing LLC. The AIP conference proceedings are indexed by the **Web of Science** and **Scopus** databases.

#### Call for papers

Preliminary registration and full paper submission must be made by May 31, 2023 (individually it can be **postponed to a later date)**. Acceptance of papers for presentation at the conference will be based on the content of the abstracts. The manuscripts must be submitted through the conference website information, see <u>http://thermophysics.fch.vut.cz/</u>

Each participant may submit unlimited papers. Please refer to the website for the most recent information.

## **Conference topics**

#### Topics of interest include, but are not limited to, the following:

Thermal performance and material properties Thermo-physical properties and testing methods PCM materials Moisture related problems Hygrothermal behavior of materials Thermal insulation materials Calorimetric measurements High-temperature analysis Composite materials Applications of temperature, humidity, moisture, and other thermal measurements Dynamic and Transient measurements Climate and Weather Applications Uncertainty Estimation

## Venue and accommodation

Conference venue changes every three years. The **Brewery Dalešice** is the well-known brewery in the Czech Republic. It is known from the Czechoslovak comedy directed by Jiří Menzel **Cutting It Short** (also released as Shortcuts, in Czech: **Postřižiny**). It is based on the novel Postřižiny of the Czech writer Bohumil Hrabal. The story is set in a brewery in a small Czech town. Each year, numerous international congresses, symposiums, and meetings with the international attendance organized by the Czech scientific and industry institutions take place here.

## Payment information:

#### Contractor:

Faculty of Chemistry, Brno University of Technology Purkynova 118, 612 00 Brno, Czech Republic

#### Bank details:

Account number:

6144281 / 0300 ČSOB a.s. pob.Brno IBAN: CZ40 0300 1752 8101 6537 2048 SWITF : CEKOCZPP VAT : CZ00216305 Variable symbol: 1001528 Payment identification: Name of participants

#### **Correspondence Bank:**

ČSOB a.s. Radlická 333/150 150 57 Praha 5



Dalešice Brewery Dalešice 71, 675 54 Dalešice, Czech Republic https://www.pivovar-dalesice.cz/

## Approximate distances from selected cities (by car)



Brno - 55 km Bratislava - 177 km Prague - 181 km Vienna - 127 km Budapest - 374 km Warsaw - 693 km Lodz - 513 km Lublin - 662 km Nitra - 273 km

## Contact

Conference Chair: prof. Oldřich Zmeškal, Ph.D.

Faculty of Chemistry Brno University of Technology Purkynova 118 612 00 Brno, Czech Republic Phone: +420 541 149 406 E-mail: <u>zmeskal@fch.vutbr.cz</u>