



The Czech Ceramic Society invites you to participate in

REFRA PRAGUE 2024

The 22nd conference on modern refractory materials and key achievements in high-temperature technologies, which will take place in Prague from **22nd to 24th May 2024**.

Venue: Czech Association of Technical Societies, Novotného lávka 5, Prague



The conference will deal with the following topics:

- **Key raw materials:** mining, use in ceramics, additives, recycling, strategic deposits
- **Energy aspects of high-temperature processing of products:** energy efficiency, environmental aspects, green processing, circular economy
- **Refractory and thermal insulating materials processing – additive manufacturing – machine learning:** metallurgy, glass production, chemical technology, building materials production, waste treatment and biomass applications
- **Corrosion of refractory materials:** influence of technology, fuels, aggressive environments
- **Structure of refractory materials and their modification:** nanomaterial application, refractories for future challenges, simulation techniques
- **New qualities and grades of refractory materials:** innovative trends and challenging quests for properties, zero-carbon grades

KEYNOTE SPEAKERS

- **Pavol Šajgalík** (president of Slovak Academy of Sciences, ECerS)
- **Christos G. Aneziris** (TU Bergakademie Freiberg, president of DKG)
- **Pavol Vadász** (FMMR Košice)
- **Beatrice Plešingerová** (FMMR Košice)
- **Gabriel Sučík** (FMMR Košice)
- **Christoph Wöhrmeyer** (Imerys)
- **Helge Jansen** (Refratechnik Steel)
- **Tomáš Strouhal** (PD-Refractories CZ)
- **Lucie Keršnerová** (PD-Refractories CZ)

Please submit your abstracts by **January 31st, 2024** via email to the secretary of The Czech Ceramic Society (lauermannovaannamarie@gmail.com). On-line registration form, abstract template, full-text template, and further information are available at the website of The Czech Ceramic Society (<http://silikaty.cz/www-30>). The official language of the conference is English.



PARTICIPATION CONDITIONS AND INSTRUCTIONS:

1) Conference fee and registration:

On-line registration is available at <http://silikaty.cz/www-30>. The conference fees are as follows:

	Preliminary registration until 31 st March 2024	Late registration from 1 st April 2024
Non-member	550 EUR	650 EUR
Member/student	350 EUR	450 EUR
Peer-reviewed article in AIP Proceedings	100 EUR	100 EUR
Accompanying person	250 EUR	350 EUR

The conference fee covers the expenses associated with the organization of the conference, reception, refreshments, and social events. **The accommodation is not included.**

2) Advertising

If you wish to advertise at the conference proceedings or the conference venue, please contact the secretariat. Exhibitors are welcome to present their companies or products in the form of an exhibition table or exhibition panel in the foyer of the congress hall.

3) Preliminary conference program

22 nd May	23 rd May	24 th May
12 ⁰⁰ -13 ⁰⁰ Registration	9 ⁰⁰ -12 ⁰⁰ Lectures	9 ⁰⁰ -12 ⁰⁰ Lectures
13 ⁰⁰ -18 ⁰⁰ Lectures	12 ⁰⁰ -13 ⁰⁰ Lunch	
19 ⁰⁰ -21 ⁰⁰ Welcome drink	14 ⁰⁰ -17 ⁰⁰ Lectures and posters	
	18 ⁰⁰ -21 ⁰⁰ Cruise and get together	

4) Accommodation

The organizers do not provide accommodation. For information about accommodation and further information about the city of Prague visit <http://www.prague.eu/en>.

We are looking forward to seeing you soon in Prague!

Dr. Michal Příbyl
President of the Czech Ceramic Society