



The Czech Ceramic Society invites you to participate in

REFRA PRAGUE 2022

The 21st Conference on modern refractory materials and key achievements in high temperature technologies will take place in Prague from **18th to 20th May, 2022** (Venue: Czech Association of Technical Societies, Novotného lávka 5).



The conference will deal with the following topics:

- **Energy aspects of high-temperature processing**
energy efficiency, measurement and regulation, environmental aspects.
- **Refractory and thermal insulating materials for variety of high-temperature applications**
in metallurgy, glass production, chemical technology, building materials production, waste treatment and biomass and applications.
- **Corrosion of refractory materials**
influence of technology, fuels, aggressive environment.
- **Structure of refractory materials and their modification**
by nanomaterials, refractories for future challenges, simulation techniques.
- **New qualities and grades of refractory materials**
innovative trends and challenging quests for properties.
- **Key raw materials**
mining, their use in ceramics, additives, recycling.

Following key-note speakers have confirmed the participation:

- Prof. **Pavol Šajgalík** (ECerS, Slovak Academy of Sciences)
- Prof. **Christos G. Aneziris** (DKG, TU Bergakademie Freiberg)
- Prof. **Pavel Raschman** (TU Kosice, Slovakia)
- Asoc. Prof. **Pavol Vadász** (TU Kosice, Slovakia)
- Asoc. Prof. **Gabriel Sučík** (TU Kosice, Slovakia)
- Dr. **Christoph Wöhrmeyer** (Imerys/Kerneos)
- Prof. **Helge Jansen** (Refratechnik Steel)
- Dipl.-Ing. **Stanislav Dvořák** (PD- Refractories CZ)

Dr. Ing. Michal Příbyl
The Czech Ceramic Society President