

Call for Papers

The 11th International Topical Meeting on High Temperature Reactor Technology (HTR 2024)

About HTR 2024:

The International Topical Meeting on High Temperature Reactor Technology is the sole international conference focusing on high temperature gas-cooled reactors and process heat application technology. Inaugurated in 2002 by the European High Temperature Reactor Technology Network (HTR-TN) at Petten, The Netherlands, successive meetings were held in China (Beijing, 2004), South Africa (Johannesburg, 2006), USA (Washington DC, 2008), Czech Republic (Prague, 2010), Japan (Tokyo, 2012), China (Weihai, 2014), USA (Las Vegas, 2016), Poland (Warsaw, 2018), and Indonesia (Yogyakarta, 2021).

HTR 2024 aims to accelerate research and development on HTGR and heat application technologies, and make practical use of HTGR systems, through discussing and exchanging on the latest results and information on the above technologies and user requests as well as future perspectives and plans.

ORGANIZERS:

INET, Tsinghua University, China Rongcheng Municipal Government, China

TOPICS:

- National Research Programs and Industrial Projects
- Industrial Applications and Markets
- Fuel and Waste
- Materials, Components and Manufacturing
- Reactor Physics Analysis
- •Thermal-hydraulics, Structural and Multiphysics Analyses
- Development, Design and Engineering
- Safety and Licensing

CONFERENCE CHAIR:

Zuoyi ZHANG, INET, Tsinghua University, China

CONFERENCE CO-CHAIR:

Michael A. Fütterer, European Commission – Joint Research Centre

DEADLINES:

Abstract Due: March 15, 2024
Review Notification: April 15, 2024

Full Papers Due: June 30, 2024

Review Notification: August 15, 2024

Final Papers Due: September 15, 2024

Submit Papers via https://htr2024.thutech.cn:

Abstracts (max. 500 words) should be written in English and entered as plain text in the HTR2024 submission system. Once accepted, full papers are submitted electronically using the HTR2024 template.

For more information about HTR 2024, please visit https://htr2024.thutech.cn, or send an email to lifu@vip.126.com.