

Location

The Symposium will be held on 21st – 23rd September 2022 in Karlsruhe, Germany:

Achat Hotel in the city of Karlsruhe
(<https://achat-hotels.com/en/hotels/karlsruhe-city>)

Registration

The registration deadline is **15th August 2022**

Fees & Payment

Information on the registration fee will be provided in the second announcement. The registration fee will cover:

- 3 lunches,
- poster-buffet dinner,
- excursion and workshop dinner,
- coffee breaks and
- meeting facilities.

Organised by:



<http://www.kit.edu/>

The 11th ISTR held in Karlsruhe aims at continuing more than 25 years of tradition on Technetium and Rhenium conferences series.

Karlsruhe is located less than two hours from the international airports of Frankfurt, Baden, Basel, Strasbourg or Stuttgart and can be easily reached by car or via train connections from all major German cities.



For more information contact the symposium organizers at:

ISTR2022@ine.kit.edu

11th International Symposium on Technetium and Rhenium – Science and Utilization

21 – 23 September, 2022

Karlsruhe, Germany



Scope and background

The International Symposium on Technetium and Rhenium – Science and Utilization (ISTR) aims at covering all aspects of Technetium and Rhenium chemistry, from the role of Tc in the nuclear fuel cycle to nuclear medicine applications, extending to catalysis chemistry of Re in the industry. Like the very successful earlier meetings in this series of symposiums (1993 Sendai (Japan), 1996 Moscow (Russia), 1999 Shizuoka (Japan), 2002 Dubna (Russia), 2005 Oarai-Ibaraki (Japan), 2008 Port-Elizabeth (South Africa), 2011 Moscow (Russia), 2014 La Baule (France) and 2018 Moscow (Russia)), the 11th symposium intends to bring together world-leading and junior scientists from the different branches of these research communities.

Topics

The following topics will be covered during the Symposium:

- Chemistry of Technetium in the nuclear fuel cycle
- Aquatic chemistry and thermodynamics of Technetium and Rhenium
- Technetium and Rhenium in nuclear medicine
- Radioanalytical chemistry
- Fundamental chemistry of Technetium and Rhenium
- Rhenium in the industry (mining, metallurgy, catalysis...)

Key dates

October 2021	1 st announcement
January 2022	2 nd announcement Call for papers
May 30, 2022	Abstracts due
June 2022	Authors notification Early registration opens
August 15, 2022	Deadline early registration Final Symposium Program
September 21-23, 2022	Symposium in Karlsruhe

Call for papers

Abstracts: Authors are invited to submit an abstract for oral and poster presentations by e-mail to <ISTR2022@ine.kit.edu> until May 30th, 2022. A template for the abstract will be sent together with the second announcement. Authors are requested to strictly stick to the abstracts template.

Authors will be notified for acceptance of the reviewed abstracts by June 2022. Abstracts will be published in the Workshop Proceedings / Book of Abstracts.

Symposium organizers

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Advisory Committee of ISTR

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