

Location

The Symposium will be held on 22nd - 24th September 2020 in Karlsruhe, Germany:

Akademie Hotel in the city of Karlsruhe (<https://www.akademiehotel-karlsruhe.de/>)

Registration

The registration deadline is **15th August 2020**

Fees & Payment

The registration fee for the workshop is **380 €** and covers:

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

More information on registration and payment will be provided soon.

Accommodation

The participants are kindly asked to arrange their own accommodation.

Please note that the participation fee does not include accommodation.

In the Akademie Hotel, an allotment of rooms is arranged for a special rate at 102,00 € per night (Comfort single room, code: ISTR2020)

Many other options are available in Karlsruhe center.

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:

ISTR2020@ine.kit.edu

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

22 – 24 September, 2020

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

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|-----------------------|--------------------------------------------------------|
| September 2019 | 1 st announcement |
| January 2020 | 2 nd announcement Call for papers |
| May 30, 2020 | Abstracts due |
| June 2020 | Authors notification Early registration opens |
| August 15, 2020 | Deadline early registration Final Symposium Program |
| September 22-24, 2020 | Symposium in Karlsruhe |

Call for papers

Abstracts: Authors are invited to submit an abstract for oral and poster presentations by e-mail to <ISTR2020@ine.kit.edu> until May 30th, 2020. 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 2020. Abstracts will be published in the Workshop Proceedings / Book of Abstracts.

Symposium organizers

Xavier Gaona: xavier.gaona@kit.edu

Marcus Altmaier: marcus.altmaier@kit.edu

Susanne Fanghänel: susanne.fanghaenel@kit.edu

Advisory Committee of ISTR

| | |
|------------------|-----------------------|
| Abram U. | Germany |
| Alberto R. | Switzerland |
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| Gaona X. | Germany – Co-Chairman |
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