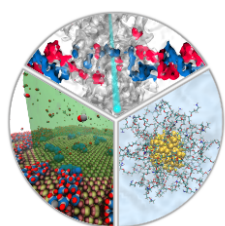


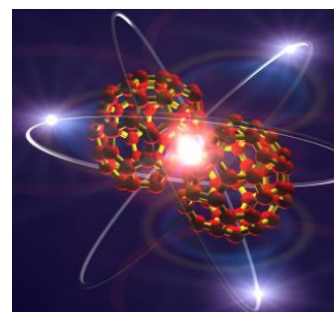
The Final Conference of the COST Action
"Multiscale Irradiation and Chemistry
Driven Processes and Related Technologies"

and

the 12th International Symposium
"Atomic Cluster Collisions"



COST Action CA20129
MultIChem



MultIChem-ISACC 2025

Heidelberg, Germany
July 14-18, 2025



Third Announcement

Scope

The final conference of the [COST Action CA20129 MultiChem](#) (“Multiscale Irradiation and Chemistry Driven Processes and Related Technologies”) and the [12th International Symposium “Atomic Cluster Collisions” \(ISACC\)](#) will be jointly organised under the title “**MultiChem-ISACC 2025 Conference**”.

The conference will be held on **July 14-18, 2025** in Heidelberg, Germany. It is co-organized by the [Heidelberg University](#) and the [MBN Research Center gGmbH](#) (Frankfurt am Main, Germany).

The COST Action MultiChem has brought together experts from different disciplines, such as physics, chemistry, biology, and nanoscience, specialising in theoretical, experimental and computational multiscale modelling studies of irradiation-driven chemistry processes and phenomena involving complex molecular (including cluster) systems exposed to radiation. The scope of MultiChem and its annual conferences is closely linked to the topical areas of the ISACC conference series.

A series of International Symposia “Atomic Cluster Collisions: structure and dynamics from the nuclear to the biological scale” started in 2003, and [eleven ISACC conferences have been held so far](#). The most recent ISACC conference was held in Hveragerði, Iceland, in July 2023.

The ISACC conference series promotes the growth and exchange of scientific information on the structure, dynamics and properties of complex atomic, molecular, cluster, nanoscopic and biological systems studied primarily by means of photonic, electronic and atomic collisions. Particular attention is paid to dynamical phenomena and many-body effects taking place in clusters, nanostructures, molecular and biological systems. These include problems of fusion and fission, fragmentation, collective electron excitations, phase transitions, radiation damage, and many others.

The MultiChem-ISACC 2025 conference will cover experimental, theoretical and applied aspects of atomic cluster physics and the above-mentioned topics. Particular attention will also be given to the use of advanced computational techniques and high-performance computing for studying the above-mentioned phenomena and effects. The links of the ISACC and MultiChem topics to novel and emerging technologies will be an important focus of the conference. Finally, the conference will provide a platform for discussions on current research, technological challenges and related initiatives within the MultiChem and ISACC topical areas.

Topical Areas of ISACC & MultiChem

- Structure and dynamics of atomic clusters and nanoparticles
- Structure and dynamics of biomolecules
- Reactivity and nanocatalysis
- Clustering in systems of various dimensionality and degrees of complexity
- Photon, electron and ion collisions with free atomic clusters and nanoparticles
- Radiation-induced phenomena with deposited metal clusters and nanoparticles
- Radiation-induced phenomena with atomic clusters and nanoparticles in a molecular environment
- Photon, electron and ion collisions with biomolecules, molecular and biomolecular clusters
- Complex collision, radiative and fragmentation processes
- Clusters and biomolecules in external fields: electric, magnetic, laser etc.
- Cluster and biomolecular research with free-electron lasers
- Related technological applications

Quick Navigation through the Announcement

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MultiChem-ISACC 2025 Program

Monday, July 14

08 ⁰⁰ – 09 ¹⁵	Participants registration
09 ¹⁵ – 09 ³⁰	MultiChem-ISACC 2025 Opening
09 ³⁰ – 10 ⁰⁰	<p><u>Morning session I: Structure and dynamics of MesoBioNano systems</u></p> <p>Andrey Solov'yov, MBN Research Center, Frankfurt am Main, Germany <i>MesoBioNano Science: current status and perspectives</i></p>
10 ⁰⁰ – 10 ³⁰	<p>David Field, Center for Interstellar Catalysis, University Aarhus University, Denmark <i>Solids are not so solid</i></p>
10 ³⁰ – 11 ⁰⁰	<p>Ivo Utke, Empa – Swiss Federal Laboratories for Materials Science and Technology, Thun, Switzerland <i>The perspective of metal e-nanoprint purity: small vs large metalorganic molecules in focused electron beam induced deposition</i></p>
11 ⁰⁰ – 11 ³⁰	Coffee break
11 ³⁰ – 12 ⁰⁰	<p><u>Morning session II: Structure and dynamics of atomic clusters and nanoparticles</u></p> <p>Richard Palmer, Nanomaterials Lab, Swansea University, United Kingdom <i>Imaging, control and manufacturing of atomic clusters</i></p>
12 ⁰⁰ – 12 ³⁰	<p>Tommaso Mazza, European XFEL, Schenefeld, Germany <i>Coalescence dynamics of metal and oxide clusters probed by optical and x-ray lasers</i></p>
12 ³⁰ – 13 ⁰⁰	<p>Andrew Wheatley, Yusuf Hamied Department of Chemistry, University of Cambridge, United Kingdom <i>Understanding metal-organic framework densification: modulating the growth of colloidal nanoparticles and the implications for guest inclusion by monoliths</i></p>
13 ⁰⁰ – 14 ³⁰	Lunch
14 ³⁰ – 14 ⁵⁵	<p><u>Afternoon session I: Atomic clusters and molecular systems in external fields</u></p> <p>Beata Ziaja-Motyka, Center for Free-Electron-Laser Science CFEL, Deutsches Elektronen-Synchrotron DESY, Hamburg, Germany <i>Structural rearrangement in X-ray irradiated water revealed by XFEL pump – XFEL probe experiment</i></p>
14 ⁵⁵ – 15 ²⁰	<p>Sadia Bari, Deutsches Elektronen-Synchrotron DESY, Hamburg, Germany <i>Probing biomolecular functional structures with X-rays</i></p>
15 ²⁰ – 15 ⁴⁰	<p>Oksana Travnikova, LCPMR, CNRS, Sorbonne Université, France <i>Fragmentation and charge release in radiosensitizers induced by tender X-ray absorption: An electron – multi-ion coincidence study</i></p>
15 ⁴⁰ – 16 ⁰⁰	<p>Egor Evlyukhin, Institute of Electronic Structure and Laser (IESL), Heraklion, Crete, Greece <i>Harnessing X-rays and high pressure: A new frontier in photochemistry</i></p>
16 ⁰⁰ – 16 ³⁰	Coffee break
16 ³⁰ – 16 ⁵⁵	<p><u>Afternoon session II: Collision and irradiation processes with molecular systems</u></p> <p>Alexander Dorn, Max Planck Institute for Nuclear Physics, Heidelberg, Germany <i>Electron collision induced intermolecular Coulombic decay in dimers of organic molecules</i></p>
16 ⁵⁵ – 17 ²⁰	<p>Eric Suraud, Laboratoire de Physique Théorique, Université de Toulouse, France <i>Some surprise and puzzle in the TDDFT description of irradiation of molecules</i></p>
17 ²⁰ – 17 ⁴⁰	<p>Nicolas Sisourat, Sorbonne University, CNRS, Laboratoire Chimie Physique Matière et Rayonnement, Paris, France <i>Interatomic Coulombic Electron Capture-like processes at DESIREE</i></p>

17 ⁴⁰ – 18 ⁰⁰	Iwona Szymańska , Nicolaus Copernicus University in Toruń, Poland <i>The complexes of the 10 and 11 group metals in irradiation experiments</i>
19 ⁰⁰ – 21 ⁰⁰	Welcome reception

Tuesday, July 15

09 ¹⁰ – 09 ⁴⁰	Morning session I: Structure and dynamics of atomic cluster and molecular systems Julius Jellinek , Argonne National Laboratory, Lemont, USA <i>Unravelling dynamical peculiarities in nanoalloys using subsystems-level analyses</i>
09 ⁴⁰ – 10 ¹⁰	Manfred Kappes , Karlsruhe Institute of Technology, Karlsruhe, Germany <i>Structures and dynamics of lanthanide halide clusters</i>
10 ¹⁰ – 10 ⁴⁰	Florent Calvo , University Joseph Fourier, Grenoble, France <i>Shedding light onto an archetypal chemical reaction: formation of a non-covalent complex into helium nanodroplets</i>
10 ⁴⁰ – 11 ⁰⁰	Thomas Pohl , Institute for Ion Physics and Applied Physics, University of Innsbruck, Austria <i>Controlled formation and deposition of monodisperse gold nanoparticles</i>
11 ⁰⁰ – 11 ³⁰	Coffee break
11 ³⁰ – 12 ⁰⁰	Morning session II: Reactivity and nanocatalysis Shiv Khanna , Virginia Commonwealth University, Richmond, USA <i>Ligated metal chalcogenide clusters as novel catalysts</i>
12 ⁰⁰ – 12 ³⁰	Vincenzo Guidi , University of Ferrara, Italy <i>Operando diagnosis of chemisorbed molecular species at the surface of functional nanostructured materials for gas sensing</i>
12 ³⁰ – 13 ⁰⁰	Nigel Mason , University of Kent, Canterbury, United Kingdom <i>Flames as a chemical factory – Atoms, Molecules, Clusters and Surfaces united in action</i>
13 ⁰⁰ – 14 ³⁰	Lunch
14 ³⁰ – 14 ⁵⁵	Afternoon session I: Collision, radiative and fragmentation processes Alexey Verkhovtsev , MBN Research Center, Frankfurt am Main, Germany <i>Computational studies of radiation-induced phenomena in molecules and atomic clusters</i>
14 ⁵⁵ – 15 ²⁰	Daniel Nicholls , SenseAI Innovations Ltd, Liverpool, United Kingdom <i>The advantages of sparse sampling and inpainting for high resolution, in-situ and ultrafast electron microscopy</i>
15 ²⁰ – 15 ⁴⁰	Germán Rojas-Lorenzo , Instituto Superior de Tecnologías y Ciencias Aplicadas, University of Havana, Cuba <i>Positron channeling in quasi-mosaic bent crystals: atomistic simulations vs. experiment</i>
15 ⁴⁰ – 16 ⁰⁰	Jozef Lengyel , Technical University of Munich, Garching, Germany <i>Uptake and collision dynamics of molecules with hydrated acid clusters</i>
16 ⁰⁰ – 16 ³⁰	Coffee break
16 ³⁰ – 18 ⁰⁰	Poster session

Wednesday, July 16

09 ⁰⁰ – 09 ³⁰	Morning session I: Irradiation-driven transformations and fabrication of condensed matter systems Hubertus Marbach , Zeiss SMT, Rossdorf, Germany <i>Semiconductor mask repair with focused electron beam induced processing</i>
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09 ³⁰ – 10 ⁰⁰	Ilia Solov'yov , Institute of Physics, Carl von Ossietzky University, Oldenburg, Germany <i>Stochastic dynamics simulation of the focused electron beam induced deposition process</i>
10 ⁰⁰ – 10 ³⁰	Flyura Djurabekova , University of Helsinki, Finland <i>Atomistic simulations of nanoscale structural modification of oxide materials under swift heavy ion irradiation</i>
10 ³⁰ – 11 ⁰⁰	Lisa McElwee-White , Department of Chemistry, University of Florida, Gainesville, USA <i>Ion-induced chemistry of Pt precursors: Precursor reactions and spontaneous formation of multi-layered PtC_x films</i>
11 ⁰⁰ – 11 ³⁰	Coffee break
11 ³⁰ – 11 ⁵⁵	Morning session II: Electron and ion irradiation-driven transformations in nanofabrication processes Jakub Jurczyk , Institute of Applied Physics, Vienna University of Technology, Austria <i>Creating functional magnetic nanostructures using focused electron beam: from FEBID models to experiment design</i>
11 ⁵⁵ – 12 ²⁰	Miloš Hrabovský , TESCAN Group, Brno, Czech Republic <i>AMBER X2: The next generation plasma FIB for advanced characterization and nanoprototyping</i>
12 ²⁰ – 12 ⁴⁰	Alba Salvador-Porroche , Goethe University, Frankfurt am Main, Germany <i>Nanofabrication using organometallic precursors in combination with electron and ion irradiations</i>
12 ⁴⁰ – 13 ⁰⁰	Matija Zlatař , Institute of Chemistry, Technology and Metallurgy, University of Belgrade, Serbia <i>Exploring chemical bonding and dissociation: Computational perspectives with transition metal and organometallic complexes</i>
13 ⁰⁰ – 14 ³⁰	Lunch
14 ³⁰ – 14 ⁵⁵	Afternoon session I: Electron and positron collisions with molecular systems Jaroslav Kočíšek , J. Heyrovský Institute of Physical Chemistry, Czech Academy of Sciences, Prague, Czech Republic <i>Electron attachment to azoles and their clusters</i>
14 ⁵⁵ – 15 ²⁰	Stephan Denifl , Institute for Ion Physics and Applied Physics, University of Innsbruck, Austria <i>Interaction of free low-energy electrons with potential radiosensitizers</i>
15 ²⁰ – 15 ⁴⁰	Bobby Antony , Department of Physics, Indian Institute of Technology (ISM), Dhanbad, India <i>Electron and positron scattering from biomolecules</i>
15 ⁴⁰ – 16 ⁰⁰	Jan Franz , Gdansk University of Technology, Poland <i>Cross sections for collisions of positrons with water molecules</i>
16 ³⁰ – 18 ⁰⁰	Excursion to the Heidelberg Castle

Thursday, July 17

09 ³⁰ – 10 ⁰⁰	Morning session I: Irradiation-driven transformations in a medium Brendan Dromey , Centre for Light Matter Interactions, Queen's University Belfast, United Kingdom <i>Ultrafast Nanodosimetry – Tracking dynamics for solvated electrons due to proton stopping in pristine H₂O in real time</i>
10 ⁰⁰ – 10 ³⁰	Juraj Fedor , J. Heyrovský Institute of Physical Chemistry, Czech Academy of Sciences, Prague, Czech Republic <i>Understanding the complexity of electron-induced chemistry in bulk step by step</i>
10 ³⁰ – 11 ⁰⁰	Ilko Bald , Institute of Chemistry, University of Potsdam, Germany <i>How to conduct low-energy electron-induced processes at atmospheric conditions using visible light</i>

11 ⁰⁰ – 11 ³⁰	Coffee break
11 ³⁰ – 11 ⁵⁵	<u>Morning session II: Collisions with biomolecules and biomolecular systems</u> Thomas Schlathölter , Zernike Institute for Advanced Materials, University of Groningen, the Netherlands <i>Photon and ion-induced dynamics in gas-phase DNA</i>
11 ⁵⁵ – 12 ²⁰	Jan Verlet , University of Durham, United Kingdom <i>Electron interactions with nucleobases in aqueous environments</i>
12 ²⁰ – 12 ⁴⁰	Hidetsugu Tsuchida , Quantum Science and Engineering Center, Kyoto University, Japan <i>Experiment of irradiating a liquid film with MeV heavy ions</i>
12 ⁴⁰ – 13 ⁰⁰	Dorothea Hallier , Fraunhofer Institute for Cell Therapy and Immunology, Potsdam, Germany <i>Radiation response of ssDNA-binding protein G5P: Comparing radiation damage of accelerated protons and X-rays</i>
13 ⁰⁰ – 14 ³⁰	Lunch
14 ³⁰ – 14 ⁵⁵	<u>Afternoon session I: Dynamics and chemistry of molecular systems</u> Majdi Hochlaf , Université Gustave Eiffel, Champs sur Marne, France <i>Chemistry induced by ionizing radiation in the atmosphere of the early Earth: theory and experiment</i>
14 ⁵⁵ – 15 ²⁰	Felipe Fantuzzi , University of Kent, United Kingdom <i>Structure, stability, and VUV-driven processes in molecules of astrochemical interest</i>
15 ²⁰ – 15 ⁴⁰	Kevin Li , Technical University München, Garching, Germany <i>Where do interstellar anions come from? Tracking the formation of NCO⁻ and carbon chain anions in the gas phase</i>
15 ⁴⁰ – 16 ⁰⁰	Małgorzata Śmiałek-Telega , Gdansk University of Technology, Gdansk, Poland <i>Revisiting cresols: Insights into electronic structures via spectral analysis</i>
16 ⁰⁰ – 16 ³⁰	Coffee break
16 ³⁰ – 16 ⁵⁵	<u>Afternoon session II: Nanostructured materials, surfaces and interfaces</u> Petra Tegeder , Physikalisch-Chemisches Institut, Heidelberg University, Germany <i>Electronic properties of interfaces with functional molecules</i>
16 ⁵⁵ – 17 ²⁰	Katarina Marusic , Ruđer Bošković Institute, Zagreb, Croatia <i>The role of saturation and cis/trans isomerism in crosslinking of aliphatic self-assembled monolayers</i>
17 ²⁰ – 17 ⁴⁰	Caue Souza , University of Kent, United Kingdom <i>Alkanethiol SAMs on gold: Assessment of force field parameters</i>
17 ⁴⁰ – 18 ⁰⁰	Alise Podelinska , Institute of Physics, University of Tartu, Estonia <i>Thermodynamic stability and melting behavior of ionic crystals: A case study of LiF</i>
19 ⁰⁰ – 22 ⁰⁰	Conference dinner

Friday, July 18

09 ³⁰ – 10 ⁰⁰	<u>Morning session I: Biomedical and technological applications of radiation</u> Richard Amos , Department of Medical Physics and Biomedical Engineering, University College London, United Kingdom <i>Biological impact of spatial and temporal collision clustering in ion beam radiotherapy</i>
10 ⁰⁰ – 10 ²⁵	Martin Falk , Institute of Biophysics, Czech Academy of Sciences, Brno, Czech Republic <i>Chromatin: a key player in radiation-induced DNA damage and repair – New insights from micro- and nanoscale studies</i>

10 ²⁵ – 10 ⁵⁰	Kate Ricketts , Division of Surgery and Interventional Science, University College London, United Kingdom <i>Neutron capture therapy – Current status and future potential</i>
10 ⁵⁰ – 11 ¹⁰	Revaz Shanidze , Kutaisi International University, Kutaisi, Georgia <i>Current status of the hadron center for therapy and research at Kutaisi International University</i>
11 ¹⁰ – 11 ⁴⁰	Coffee break
11 ⁴⁰ – 12 ¹⁰	Morning session II: Mechanisms of nanoparticle radiosensitization Michael Hausmann , Kirchhoff-Institute for Physics, Heidelberg University, Germany <i>Characteristic chromatin networks and their response to radiation, nanoparticle exposure or peritoneal dialysis</i>
12 ¹⁰ – 12 ⁴⁰	Cécile Sicard-Roselli , Institut de Chimie Physique, University Paris Saclay, France <i>Are gold nanoparticles so inert under ionizing radiation?</i>
12 ⁴⁰ – 13 ⁰⁰	Sara Freitas , University of Porto, Portugal <i>Synergistic effect between photothermal and ionizing radiation therapies using plasmonic nanoparticles as photo-absorbing agents and radiosensitizers toward higher-efficiency colorectal cancer treatments</i>
13 ⁰⁰ – 13 ¹⁵	MultIChem-ISACC 2025 Closing
14 ³⁰ – 16 ⁰⁰	MultIChem Management Committee Meeting

Registration

Due to the high number of participants already registered for the conference, the registration is officially closed as of May 20, 2025.

Topical Issue of the European Physical Journal D

The MultIChem-ISACC 2025 conference is collaborating with the [European Physical Journal D: Atomic, Molecular, Optical and Plasma Physics](#) on a collection of articles. A dedicated Topical Issue will present recent advances and perspectives in the highly interdisciplinary field of modern research, covered by the MultIChem-ISACC conference.

Contributions to this Topical Issue are open to the entire research community working in the [ISACC and MultIChem topical areas](#). Participants of the MultIChem-ISACC 2025 conference are encouraged to contribute to this Topical Issue by submitting their findings in the form of full research articles. All articles published in the collection will undergo rigorous peer review to ensure that the journal's high standards are met.

The authors of accepted papers might be eligible to publish Open Access at no additional fee through the [Springer Nature Open Access agreements](#).

The tentative deadline for manuscript submission is October 31, 2025.

A more detailed call for papers for this Topical Issue will be published later this year, before the start of the conference.

Conference Venue

The MultIChem-ISACC 2025 conference will be held at the [International Academic Forum Heidelberg \(IWH\)](#), an interdisciplinary centre for academic exchange affiliated to the Heidelberg University.

The address of the venue is [Hauptstraße 242, 69117 Heidelberg](#).



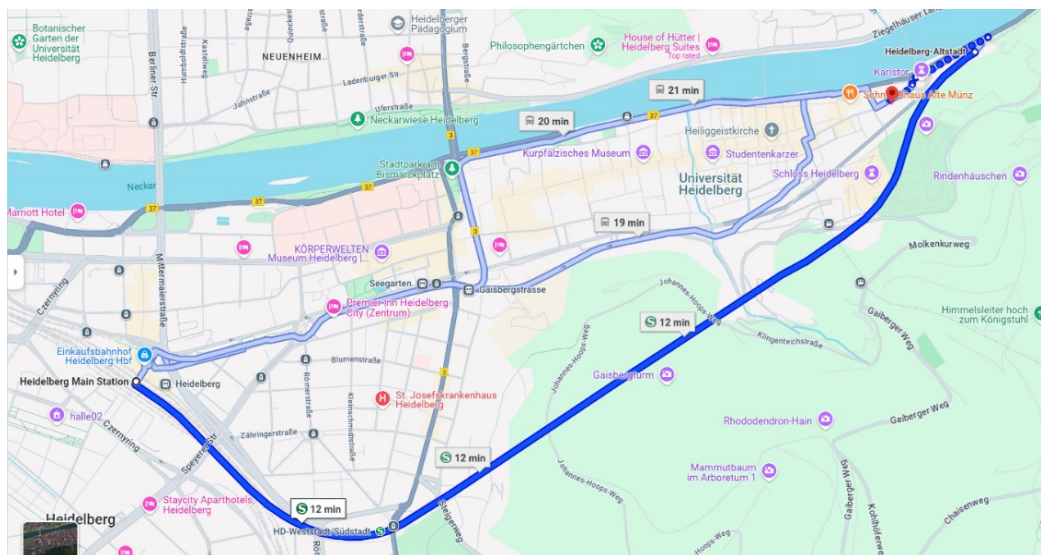
Heidelberg is located about 80 km south of Frankfurt and about 20 km south-east of Mannheim, a major hub on the German high-speed rail network with connections to many European cities, including Berlin, Munich, Cologne, Paris, Amsterdam, Basel, and many others. Heidelberg is directly accessible from Frankfurt and Mannheim by regional trains of Deutsche Bahn. For information, see [the website of Deutsche Bahn](#).

Heidelberg is one of Germany's recognised centres of science and is home to several internationally renowned research institutions. Heidelberg University, founded in 1386, is the oldest university in Germany. The city has also been a centre for the arts, particularly literature, for centuries, and it was designated a "City of Literature" by the UNESCO's Creative Cities Network. Heidelberg was the seat of government of the former Electorate of the Palatinate and is a popular tourist destination due to its romantic cityscape, including [Heidelberg Castle](#), the Baroque [old town](#), and the [Philosophers' Walk \(Philosophenweg\)](#) trail with scenic views of the old town and the castle.

Travel Information

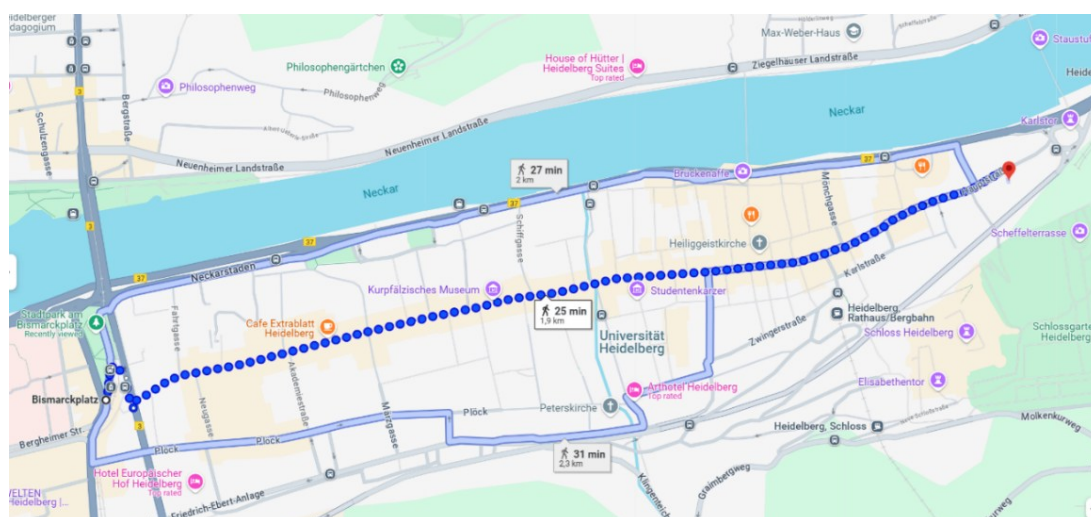
From the Heidelberg main station (**Heidelberg Hbf**), the conference venue can be reached by the following options (see the maps below):

- Take the S-Bahn S1, S2 or S5 of [S-Bahn RheinNeckar](#) to the station "Heidelberg-Altstadt" and walk from there to the venue (approx. 500 m / 7 min walk).



- Take Tram 21 in the direction "Handschuhsheim Hans-Thoma-Platz". Exit on the station "Seegarten" (3rd stop) and walk ca. 100 m to the bus stop "Gaisbergstraße". Take there Bus 31 in the direction "Altstadt" and walk from there to the venue (approx. 500 m / 7 min walk).

- Take a tram (e.g. Tram 5) or a bus (e.g. Bus 32) going from Heidelberg Hbf to Bismarckplatz and walk from there along Hauptstraße to the venue (approx. 2 km / 20-25 min walk through the historical Old Town).



The map of the public transport in Heidelberg can be downloaded [here](#).

Accommodation

There are several hotels in the Heidelberg Old Town within walking distance from the conference venue, such as [Hotel Hackteufel](#), [Hotel am Kornmarkt](#), [Hotel am Schloss](#), and [Hotel am Rathaus](#).

Outside the Old Town, possible lodging options would be [Leonardo Hotel City Center](#) (on Bergheimer Straße) or [ibis Heidelberg Hauptbahnhof](#) (directly at the Heidelberg main station).

Many other hotels and apartments are within walking distance of the conference venue and spread across the city. These lodging options can be booked e.g. via [booking.com](#) or [airbnb.com](#).

As Heidelberg is a popular tourist destination, **we strongly recommend that participants book their accommodation as soon as possible.**

Social Program

Event	Date/time
Welcome reception	Monday, July 14, 19 ⁰⁰ – 21 ⁰⁰
Excursion to the Heidelberg castle	Wednesday, July 16, 16 ³⁰ – 18 ⁰⁰
Conference dinner	Thursday, July 17, 19 ⁰⁰ – 22 ⁰⁰

The **welcome reception** will take place at the conference venue, on Monday, July 14, at 19⁰⁰.

The **conference dinner** on July 17 will take place at the [“Wirtshaus zum Nepomuk”](#) restaurant, [Obere Neckarstraße 2, 69117 Heidelberg](#). Located in the Old Town, the restaurant is close to the historic [Old Bridge \(Alte Brücke\)](#) over the Neckar River. It is approximately 600 meters (an 8-minute walk) from the conference venue.

On Wednesday, July 16, the conference participants will have the opportunity to explore the **famous Heidelberg Castle ruins** with a guided tour.

Please note that a **separate fee of 20 EUR** will be collected from those wishing to attend the excursion. This fee includes an entrance ticket to the castle, a guide, and a ticket for the Heidelberg Funicular Railway. Please bring this amount **in cash** to the participants' registration on Monday, July 14.

Best poster prize for Early Career Researchers

Thanks to one of our sponsors, Springer Nature Verlag, we are organizing a competition for the best poster prize for Early Career Researchers. The prize will consist of a certificate and an economic reward.

Financial support via COST

The MultiChem COST Action provides financial support to reimburse MultiChem members – participants of the conference for their expenses related to their participation in the conference. Detailed information about the COST reimbursement rules can be found in the [Annotated Rules for COST Actions](#) (see Section A1-3.1 “Travel reimbursement rules”, pp. 82-90).

The number of participants to be reimbursed is limited by the MultiChem budget allocated for this meeting. In order to be reimbursed, you must receive an official invitation through e-COST indicating that you are eligible for the reimbursement. Invitations will be sent to conference participants who have completed the registration on the conference website and paid the registration fee.

When arranging your travel and accommodation, please consider the following rules (see the Annotated Rules for COST Actions for complete and detailed information):

- Any transport you take in your country (airplane, train, bus, car...) is reimbursed based on the supporting documents provided (tickets for flights, trains and buses; proof of distance for car travel, e.g. by Google maps). Taxi, car rental, fuel and parking expenses are not eligible.
- Your stay in Germany should be covered under the [flat-rate Daily Allowance \(DA\)](#). The DA is intended to cover accommodation, meals and transport in the host country. No receipts will be required.
- The maximum DA rate that can be claimed is calculated according to the actual number of days you attend the meeting (max. 3 days), as confirmed by your signature on the official attendance list for each day of the meeting, plus one day.
- On travel days, the DA is based on departure and arrival times (see pp. 83-84 of the Annotated Rules for COST Actions).

Sponsors

The MultiChem-ISACC 2025 conference is held under the auspices of the following sponsors:

- COST Action CA20129 MultiChem
- MBN Research Center gGmbH
- Heidelberg University
- Springer Nature Verlag

Organizing Committee

- Andrey Solov'yov (MBN Research Center, Germany) – **Co-Chair**
- Michael Hausmann (Heidelberg University, Germany) – **Co-Chair**
- Irina Solovyeva (MBN Research Center, Germany)
- Alexey Verkhovtsev (MBN Research Center, Germany)

MultiChem-ISACC 2025 International Advisory Committee

- Andrey V. Solov'yov (MBN Research Center, Frankfurt, Germany) – **IAC Chair**
- Catherine Bréchnignac (Laboratoire Aime Cotton, CNRS, France)
- Michel Broyer (University of Lyon, France)
- Jean-Patrick Connerade (Imperial College London, United Kingdom)
- Francesco Gianturco (University of Innsbruck, Austria)
- Michael Hausmann (Heidelberg University, Germany)
- Bernd Huber (Centre Interdisciplinaire de Recherche Ions Lasers, GANIL, France)
- Julius Jellinek (Argonne National Laboratory, USA)
- Shiv Khanna (Virginia Commonwealth University, USA)
- Nigel Mason (University of Kent, United Kingdom)
- Thomas Möller (Technical University of Berlin, Germany)
- Richard Palmer (Swansea University, United Kingdom)
- Jefferson Shinpaugh (East Carolina University, Greenville, USA)
- Eric Suraud (Université Paul Sabatier, France)

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Website: <https://www.kip.uni-heidelberg.de/biophysik/?lang=en>

Conference Web Page

Updated information on the MultiChem-ISACC 2025 Conference is available at
<https://www.isacc-portal.org/>.

MultiChem-ISACC 2025 Conference e-mail

isacc.conference@gmail.com