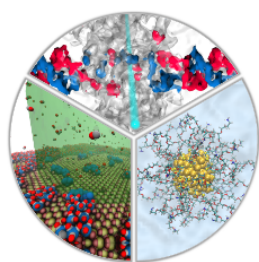


The Second Conference
*" Multiscale Irradiation and Chemistry
Driven Processes and Related Technologies "*



COST Action CA20129

MultIChem

MultIChem 2023

Villa Lanna
Prague, Czech Republic
April 26-28, 2023

<https://www.jh-inst.cas.cz/multichem/>



First Announcement

Scope

The 2nd Conference of the [COST Action CA20129 “Multiscale Irradiation and Chemistry Driven Processes and Related Technologies” \(MultiChem 2023\)](#) will take place on **April 26-28, 2023**, in Prague, Czech Republic. The venue will be Villa Lanna, a conference center of the Czech Academy of Sciences. The conference is co-organized by the [J. Heyrovský Institute of Physical Chemistry CAS](#) (Prague, Czech Republic) and [MBN Research Center](#) (Frankfurt am Main, Germany).

The MultiChem Conference will be preceded by the 7th International Conference [“Dynamics of Systems on the Nanoscale” \(DySoN 2023\)](#), which will take place on April 24-26 at the same venue.

The MultiChem conference will bring together experts from different disciplines, such as physics, chemistry, biology, and materials science, specializing in the theoretical, multiscale computational modeling and experimental studies of irradiation-driven chemistry processes involving complex molecular systems exposed to radiation.

The scientific sessions will be followed by the MultiChem Management Committee meeting on Friday, April 28 to discuss further activities of the Action.

The following topics will be addressed at the MultiChem 2023 Conference:

- Collision and radiation processes involving nano- and biomolecular systems
- Radiation-induced chemistry
- Irradiation-driven transformations of molecular systems
- Biomedical and technological applications of radiation
- Related technologies: controlled nanofabrication, functionalized materials, nanocatalysis, etc.

Scientific program

The scientific program for the MultiChem 2023 Conference will consist of interdisciplinary sessions which will include invited lectures, review talks, and progress reports on work carried out within the Action’s working groups. PhD students and young investigators are highly encouraged to submit their contributions and participate in the conference. Suggestions about possible candidates for invited speakers should be sent to the Chairpersons of MultiChem 2023 (see the information below).

The list of confirmed speakers will be distributed with the second announcement.

Conference Program

Wednesday, April 26, 2023	Registration (morning) Scientific Programme (afternoon sessions)
Thursday, April 27, 2023	Scientific Programme Conference Dinner
Friday, April 28, 2023	Scientific Programme (morning sessions) MultiChem Management Committee meeting (afternoon session)

Important Dates

Distribution of the first announcement	November 16, 2022
Distribution of the second announcement	February 01, 2023
Deadline for registration	March 01, 2023
Deadline for hotel reservation	March 01, 2023
Deadline for abstract submission	April 01, 2023

Registration

The online registration for the MultiChem conference will be set up soon on a dedicated conference webpage, <https://www.jh-inst.cas.cz/multichem/>, and announced to all Action members. Please also check the actual information on the webpage <http://mbnresearch.com/ca20129-multichem/conferences>.

Registration Fee

The registration fee for the MultiChem 2023 Conference is **200 €**. The registration fee includes lunches, coffee breaks, and the conference dinner.

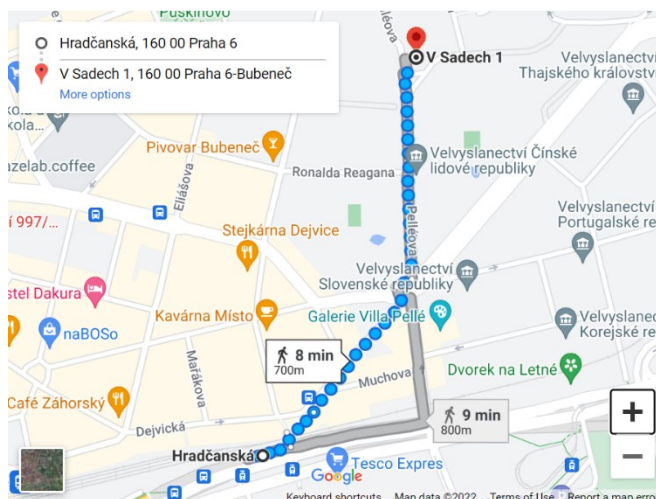
The payment should be made **by bank transfer** to:

IBAN: CZ53 0300 0000 0004 7857 2593
SWIFT (BIC): CEKOCZPP
Account Holder: Ustav fyzikalni chemie J. Heyrovskeho AV CR
Bank Name: CSOB a.s.
Bank Address: Na Prikope 18, 115 20 Prague 1, Czech Republic
Message for Recipient: MultiChem VS905722, "Participant's Name"

If you require a proforma invoice prior to your payment, please contact the organizers at multichem@jh-inst.cas.cz.

Conference Venue and Travel Information

The conference will be held in [Vila Lanna](#) (V Sadech 1, 160 00 Prague 6), a cozy conference center of the Czech Academy of Sciences located in Prague. The conference venue is located within walking distance from the Prague metro line A, station Hradčanská.



The conference venue is well connected with Prague public transport. For more information, please visit the Prague public transport website: <https://www.dpp.cz/en>.

Reaching the conference venue from the Václav Havel international airport (Prague):

Take bus number 119, direction "Nádraží Veleslavín" and get off at the last stop. Transfer to metro line A (green line); the entrance to the metro station is located at the bus stop. Take the metro towards "Depo Hostivar", get off at the station "Hradcanská" and follow the instructions mentioned above.

From the Prague central train station (Praha hlavní nádraží):

Two transport options exist:

- Option 1: walk for ca. 3 minutes towards the tram stop and take tram number 26, direction "Divoká Šárka" and get off at the "Hradcanská" stop.
- Option 2: From the central train station, take metro line C (Red line) toward "Háje" and get off at "Muzeum". Transfer to metro line A (green line). Take metro line A toward "Nemocnice Motol" and get off at the station "Hradcanská". Then follow the instructions mentioned above.

Accommodation

Accommodation in 27 rooms is possible directly in the Villa Lanna. Please, book your accommodation directly with the villa at recepce@vila-lanna.cz and quote "MultiChem". The rooms will be reserved until **March 01, 2023** and will then be released, so please book early.

Alternative options for accommodation:

There are a number of hotels, B&Bs, and apartments within walking distance of the meeting venue. Most of the lodging options in close vicinity are small apartments that can be booked via [booking.com](https://www.booking.com) or [airbnb.com](https://www.airbnb.com). Apart from it, there are several bigger hotels:

- Hotel Schwaiger, just around the corner;
- Art Hotel Praha, approx. 15 minutes walk;
- Hotel DAP, approx. 15 minutes walk;
- Hotel International, approx. 20 minutes walk;
- Hotel Diplomat Vienna House, approx. 20 minutes walk.

Reimbursement of the travel expenses

The MultiChem COST Action provides financial support to reimburse MultiChem participants for their travel expenses. 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. 84-90).

In order to be reimbursed, you must receive an official invitation through e-COST indicating that you are eligible for the reimbursement. After the meeting, you will be required to fill in your online travel reimbursement request (OTRR) through the link you will find in the invitation email.

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.
- For the flight ticket: it must be a return and economy class ticket from the country of your primary affiliation (as registered in e-COST) to the country of the meeting.
- Your stay in Prague 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 (as confirmed by your signature on the official attendance list for each day of the meeting) plus one day, permitting you to arrive on the day before the meeting and/or leave one day after.
- On travel days, the DA is based on departure and arrival times (see p. 85 of the Annotated Rules for COST Actions).

Official Invitation and Visa

Conference participants are advised to check the passport and visa requirements for travel to the Czech Republic well in advance. For invitation requests, please contact Dr. Juraj Fedor (J. Heyrovský Institute of Physical Chemistry CAS); see the contact information below.

MultiChem Scientific Committee

- Alexey Verkhovtsev (MBN Research Center, Frankfurt am Main, Germany)
- Nigel Mason (University of Kent, Canterbury, UK)
- Andrey Solov'yov (MBN Research Center, Frankfurt am Main, Germany)
- Ilia Solov'yov (Carl von Ossietzky University, Oldenburg, Germany)
- Harald Plank (Graz University of Technology, Graz, Austria)
- Kate Ricketts (University College London, London, United Kingdom)
- Malgorzata Smialek-Telega (Gdansk University of Technology, Gdansk, Poland)
- Juraj Fedor (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)

Organizing Committee

- Juraj Fedor (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)
- Alexey Verkhovtsev (MBN Research Center, Germany)
- Jaroslav Kočíšek (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)
- Barbora Kocábková (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)
- Miloš Ranković (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)
- Pamir Nag (J. Heyrovský Institute of Physical Chemistry CAS, Czech Republic)

Contact Information

Dr. Juraj Fedor

MultIChem 2023 Co-Chair

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juraj.fedor@jh-inst.cas.cz

Dr. Alexey Verkhovtsev

MultIChem 2023 Co-Chair

MBN Research Center gGmbH

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Conference website

<https://www.jh-inst.cas.cz/multichem/>

Updated information about the MultIChem 2023 conference is also available at the website of the COST Action MultIChem, <http://mbnresearch.com/ca20129-multichem/main>

Conference e-mail

multichem@jh-inst.cas.cz