

To: Natasha Timofeyuk
Chair of the European Research Committee
on Few-Body Problems in Physics

Conference proposal:

26th European Conference on Few-Body Problems in Physics (EFB26)

Prague, Czech Republic, July–August 2026



Venue and Host Institutions

The EFB26 conference will take place in Prague in 2026, one week in the period July–August. It will be hosted by the Nuclear Physics Institute of the Czech Academy of Sciences (ÚJF, Řež) and Faculty of Mathematics and Physics, Charles University (MFF UK, Prague).

Charles University (Latin: Universitas Carolina) is the largest university in the Czech Republic. Being founded in 1348, it is one of the oldest universities in Europe in continuous operation.

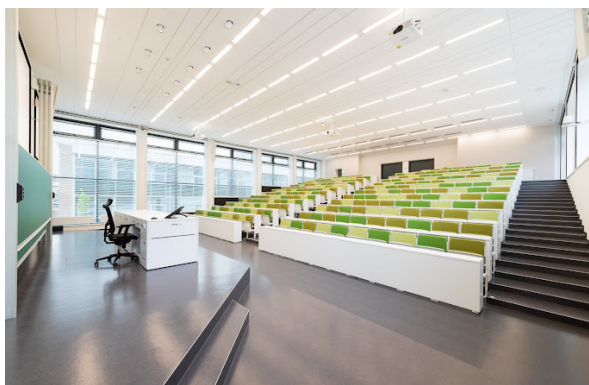
The Czech Academy of Sciences is the leading non-university research institution in the Czech Republic. Its tradition goes back to the Royal Bohemian Society of Sciences founded in 1784. The Academy conducts research in a broad spectrum of natural, technical, and social

sciences and humanities. The Nuclear Physics Institute of the Czech Academy of Sciences conducts research in nuclear physics, experimental as well as theoretical.

Prague with its rich history and stunning architecture is one of the world's most popular tourist destinations. Prague was ranked the 6th in the Tripadvisor world list of best destinations in 2016 (the 5th in 2014), and it was ranked the 7th in the world ICCA Destination Performance Index measuring performance of conference tourism in 2021.

Conference venue The LOC is currently considering two options for the conference site:

- Faculty of Mathematics and Physics, Charles University (Troja Campus) – less expensive but farther from the city center
- Congress center “Masarykova Kolej” – more expensive but better accessible, Prague Castle is in walking distance



Troja Campus



Masarykova Kolej

Travel

Due to its location in the heart of Europe, Prague is easily accessible by plane, train, bus or car. Prague has an extensive public transport network that is rated as one of the best and most reliable in Europe.

Local Organizing Committee

The conference will be organized by a mixed committee of scientists from ÚJF, Řež and MFF UK, Prague. The local organizing committee will include:

- Nina Shevchenko, chair (ÚJF)
- Martin Čížek (MFF UK)
- Zdeněk Doležal (MFF UK)
- Tomáš Dytrych (ÚJF)
- Daniel Gazda (ÚJF)
- Karel Houfek (MFF UK)
- Jiří Mareš (ÚJF)
- Zdeněk Mašín (MFF UK)

International Advisory Committee and time schedule

The members of IAC will be selected from the lists of advisors from past EFB conferences. New members could be added after consultation with the European Few-Body Research Committee to ensure that all areas of few-body research are covered.

The IAC will be established in summer 2024, when the members will be asked to suggest invited speakers. The first announcement of the EFB26 conference will be done in autumn 2024, the web page should be already available at that time.

Topics

The following topics will be covered at the conference:

- Nuclei and hypernuclei
- Hadron physics
- Electroweak processes
- Nuclear astrophysics
- Cold atoms and quantum gases
- Atoms and molecules
- Few-body methods
- Few-body aspects of many-body systems

Scientific program

The conference will maintain the traditional structure of few-body conferences lasting 5 days, from Monday to Friday. We will leave Wednesday afternoon for excursions and/or discussions. There will be plenary sessions in the mornings and parallel sessions in the afternoons. There will be about 30 plenary talks lasting 30 minutes each, including the talks of the Young Researcher Award winners. Depending on the total number of participants, there will be either two or three parallel sessions. There will be a poster session as well. We also plan to host a public lecture of general interest for participants and the public on a topic related to the conference theme.

Proceedings

At the moment, we plan to publish the EFB26 proceedings online or to adopt the scheme of the EFB25 conference, namely to publish oral contributions and selected posters in a special issue of the journal Few-Body Systems if possible. We intend to discuss this issue with the members of IAC since the proceedings costs could increase the fee by ≈ 50 EUR.

Social program

Social program will include a welcome reception, conference dinner, Prague city center sightseeing and excursions to experimental laboratories.

Budget, registration fee

We assume 150 participants, including 30 students in estimating the conference fee. We also took into account promised financial contribution from NPI. We intend to apply for a NUPECC support for young physicists. Of course, we will make efforts to find other sponsors in order to reduce the fee and support young participants in particular.

The registration fee will include conference kit, coffee breaks, lunches, welcome reception, conference dinner, excursions, and possibly proceedings. It will be also used to cover the costs of the conference center including audio-visual equipment, and the costs of the public lecture. Lunches will be arranged directly at the conference site or in walking distance.

We will have an early-bird registration fee and reduced fee for students. No on-line participants are planned. The fee for accompanying persons will include welcome reception, conference dinner, public lecture, and excursions. We intend to keep the fees at the level of the EFB25 conference:

	Price in EUR
Early-bird fee	500
Full fee	550
Early-bird student fee	350
Full student fee	400
Accompanying person fee	100

Accommodation

Accommodation will not be included in the registration fee and must be organized by the participants. Prague offers many possibilities for accommodation which can be found using usual booking portals.

We intend to arrange accommodation for the EFB26 participants at reduced rates in selected hotels during the time of the conference. The typical current costs per night in 3/4* hotels are about 75–110 EUR.

For students we plan to arrange inexpensive accommodation at nearby dormitories.

Other information

Academic and Medical Conference Agency (AMCA) Services of AMCA will be used for registration, collection of the conference fee, editing and printing of the book of abstract, catering, social dinner.

Visa requirements Czech Republic does not require visas from EU/EEA citizens for stays of any duration or for any purpose. Citizens of several non-Schengen countries do not need

a visa for non-profit stays of up to 90 days. However, citizens of some other countries might require a visa to enter the Czech Republic.

Weather The Czech Republic has a temperate climate, situated in the transition zone between the oceanic and continental climate types, with warm summers. July and August are the warmest months of the year. On average, summer day temperatures are about 20 – 30 °C (36 – 54 °F). Summer is also characterized by rain and thunderstorms.