# First Circular



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We are pleased to announce that the next Conference of Few-Body Problems in Physics—EFB25—will be held in **Mainz**, Germany, from July 30th through August 4th, 2023. This will be the 25th edition of this conference series which has previously taken place in Guildford (2019), Aarhus (2016), Krakow (2013), Salamanca (2010), and Pisa (2007).

Like the previous conferences, EFB25 will give the possibility to present and discuss recent developments in the field of few-body systems - that is, systems which can be understood in terms of few degrees of freedom.

The conference will focus on recent developments in the field of few-body systems in the following areas:

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

### **Host institutions**

The EFB25 conference is hosted by the Johannes Gutenberg University Mainz and the Technical University Darmstadt.

#### **Program**

We plan to maintain the traditional structure of Few-Body Conferences that last five days, from Monday to Friday, with plenary and parallel sessions. Plenary talks will be selected based on recommendations of the International Advisory Committee. Contributed talks will be selected on the basis of submitted abstracts.

## **International Advisory Committee**

Aldo Antognini, Switzerland Doerte Blume, USA Arnoldas Deltuva, Lithuania Dimitri Fedorov, Denmark Christian Forssen, Sweden Jacek Golak, Poland Renato Higa, Brazil

Emiko Hiyama, Japan

Calvin Howell, USA

Rituparna Kanungo, Canada

Lev Khaykovich, Israel

Alejandro Kievsky, Italy

Stanislaw Kistryn, Poland

Mantile Leslie Lekala, South Africa

Judith McGovern, UK

Ulf-G. Meissner, Germany

Filomena Nunes, USA

Giuseppina Orlandini, Italy

Nigel Orr, France

Assumpta Parreno, Spain

Saori Pastore, USA

Teresa Pena, Portugal

Willibald Plessas, Austria

Jean-Marc Richard, France

Kimiko Sekiguchi, Japan

Nina Shevchenko, Czech Republic

Natasha Timofeyuk, UK

Zhao Qiang, China

Ubirajara van Kolck, France

#### **Conference Website**

The conference web site is <a href="https://indico.him.uni-mainz.de/e/efb25">https://indico.him.uni-mainz.de/e/efb25</a>. Information will be continuously added.

We look forward to seeing you in Mainz in 2023!

### The Local Organizing Committee:

Sonia Bacca, Mainz (Co-chair)

Hans-Werner Hammer, Darmstadt (Co-chair)

Tom Aumann

Luca Doria

Kai Hebeler

Harvey Meyer

Wilfried Nörtershäuser

Alexandre Obertelli

Thomas R. Richardson

Achim Schwenk

Joanna E. Sobczyk

Marc Vanderhaeghen