M E S O N 2 0 2 3

International Workshop on Meson Physics

Kraków, Poland, June 22nd-27th, 2023

ORGANIZED BY

Institute of Physics, Jagiellonian University, Kraków, Poland

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- Institut für Kernphysik, Forschungszentrum Jülich, Germany
- Istituto Nazionale di Fisica Nucleare Laboratori Nazionali di Frascati, Italy
- Institute of Nuclear Physics, Polish Academy of Sciences, Kraków, Poland

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GENERAL DESCRIPTION

MESON conference is a biennial event with the goal to establish closer contacts between experimentalists and theorists involved in the studies of meson production, properties, interaction and related items. The workshop will cover both experimental and theoretical aspects, and in particular presentations of new results.

The main topics of the workshop are:

- hadronic and electromagnetic meson production,
- meson interaction with mesons, nucleons and nuclei,
- structure of hadrons,
- fundamental symmetries,
- exotic hadronic systems,
- novel approaches in theory and experiment.

The intention is to provide an overview of the present status in these fields as well as of new developments, and a preview of forthcoming investigations. This workshop - **the 17**th **of the series** - will extend the tradition of holding this meeting in Kraków since 1991.

FORMAT AND SCHEDULE

The sessions will be held from Thursday, June 22nd, to Tuesday, June 27th, 2023. The plenary sessions are intended for invited general lectures, and the parallel sessions will be mostly devoted to contributed papers. A poster session will allow students and young scientists to present the results of their work. The organizers request all participants (including invited speakers) to submit abstracts of their contributions until March 24th, 2023. Several slots in the plenary sessions have been reserved to promote selected contributed talks.

INDICO

We use the Indico system to manage conference data. Therefore before registration to the conference, each participant needs to have a local Indico account. All accounts created for the previous conference editions remain valid. Using the Indico account, users may register for the conference, modify their registration records, submit abstracts, and upload presentations. Indico will also be used to collect contributions to the conference proceedings.

PROCEEDINGS

For the 2023 edition, contributions from all speakers and authors of posters will be published in an on-line journal. Detailed information on the preparation of papers will be given during the workshop.

KEY DATES

February	1 st ,	2023	Registration and abstract submission beginning
March	24 th ,	2023	Deadline for abstract submission and application for financial support
April	24 th ,	2023	Notification of acceptance
May	12 th ,	2023	Deadline for registration and reduced fee payment
May	26 th ,	2023	Deadline for conference fee payment

REGISTRATION AND CONFERENCE FEE

A conference fee will be announced with the registration beginning on February 1st, 2023. The conference fee will cover lunches during the workshop, a conference kit, the Sunday excursion, refreshments during coffee breaks, the banquet and publication of the proceedings.

FINANCIAL ASSISTANCE

To promote participation of young researchers and scientists from developing countries, we offer a reduction of the conference fee or free accommodation in the guest rooms of the Institute of Nuclear Physics, Polish Academy of Sciences. Interested participants should apply before March 24th, 2023, by sending an email to the organizers providing a brief presentation of qualifications for receiving financial assistance. Responses will be sent within a week after deadline for applications.

We also offer support for scientist from Ukraine willing to participate in the conference. They should contact the organizers by email for further details.

LOCATION

The workshop will be held in the Auditorium Maximum of the Jagiellonian University. It is located in the city center, a ten-minute walking distance from the Market Square.

ACCOMMODATION

We do not provide an interface between the participants and the hotels.

SOCIAL PROGRAM

On Thursday afternoon, June 22nd, after the last session of the day, a welcome reception will be held in the conference center.

On Sunday, June 25th, we kindly invite you for an exciting visit in the Bochnia Salt Mine. The visit is offered in three unique variants: a touristic route with multimedia exhibition, a nature route across geological structures of the mine, and a historical route through old mine structures. Each route includes a boat trip across the 120 m long underground lake. In the end of the day, after the salt mine visit, we invite you for a barbecue party to end this day together. If for any kind of health issues you cannot go down to the mine, please contact organizers and we will help you organize equally exciting activities.

On Monday, June 26th, all participants are invited to the conference dinner, which will be held in one of the magic places of Kraków.

MAILING LIST

We invite all scientists interested in this and further MESON workshops to subscribe to our mailing list. To subscribe, please send an e-mail to the address: sympa@mailing.uj.edu.pl with topic

subscribe meson-bulletin Your Full Name

They list will be used only to distribute MESON-related announcements.

We are looking forward to seeing you in Kraków!

Organizing Committee