



Second Circular

PLATAN 2024

International Conference Merger of the Poznan Meeting on Lasers and Trapping Devices in Atomic Nuclei Research and the International Conference on Laser Probing

Date: June 9th-14th, 2024, with tutorials for young researchers on June 9th.

Venue: University of Jyväskylä, Jyväskylä, Finland.

Webpage: <https://indico.cern.ch/event/1345837/overview>

Dear Colleagues,

With this second circular we would like to cordially invite you to attend the upcoming PLATAN 2024 conference and to provide further information on the event. You are herewith kindly requested to register for the conference via the conference website. Registration will open 15th January and will close 1st May. Abstract submission will open 8th January and will close 1st March. For more details on the history of the conference series we refer to the website as well as the first circular stored there.

Conference Scope

PLATAN-2024 will serve as a forum for exchange between experimental and theoretical researchers and students in research areas that include:

- Tests of fundamental interactions and symmetries using laser and traps
- Laser ion sourcery at hot cavities, gas cells and jets
- Precision laser spectroscopy
- High-precision mass spectrometry
- Production and spectroscopy of exotic atoms
- Trace analysis by nuclear fingerprints
- Cooling and trapping techniques devoted to exotic ion beams
- Development and applications of gas catchers, ion guides and gas jets
- Applications

Tutorials for Young Researchers

The conference will be preceded on Sunday, June 9th, 14:00, by a session with two tutorial speakers broadly introducing the spectra of research covered. Participation is recommended for graduate students and young researchers. Admission is free of charge to all registered conference attendees. Please arrange your travels accordingly.

Nominated tutors are:

- Tommi Eronen, University of Jyväskylä, Finland
- Liss Vázquez Rodríguez, University of Heidelberg, Germany

Preliminary Program and Registration

Personal registration at the University of Jyväskylä starts on Sunday, June 9th, at 12:00, in the Agora building of the university, located about 2 minutes from the Hotel Alba. This is followed by a welcome reception in the evening. The regular conference program is scheduled for Monday, June 10th, 08:45, to Friday, June 14th, 15:00. We will not have any parallel sessions to encourage a lively atmosphere. Ample time for discussions will be provided during coffee and lunch breaks as well as during a poster presentation session on Tuesday evening. An optional laboratory tour will be provided on Wednesday afternoon. There is also the possibility to participate in excursions or take your own personal time on Wednesday afternoon. A social conference dinner is planned at [Savutuvan Apaja](#) on Thursday, reaching the venue by boat, and returning by bus. If you wish to arrange any small satellite meetings, we request you contact us early in advance to accommodate for time slots and rooms. Details on the timeline can be found on the conference home page when available.

Registration

All participants are kindly asked to register via a link which will be available early in January on the conference website:

<https://indico.cern.ch/event/1345837/page/31518-registration-info>

Registration will open: 15th January 2024

Registration will close: 1st May 2024

Conference Fee

The regular registration fee includes the welcome reception, the conference dinner, all coffee breaks, and lunch tickets for Semma (the latter not for local JYFL participants).

- Regulars 500 euros / Early bird payment until 31st March 2024: 450 euros
- Students 375 euros / Early bird payment until 31st March 2024: 325 euros

The regular registration fee will be held until 10th May. After that, an additional 50 euros will be requested, so please register early! Note that registration and payment will need to be made together.

Invitation Letter

On request, official letters of invitation will be issued to assist in visa applications. Please contact the conference secretary accordingly:

platan2024@jyu.fi

Accommodation

All participants are advised to take care of their own accommodation well ahead of time. There are several possibilities in Jyväskylä. We have however conference offers for participants from two hotels, [Hotel Alba](#) and [Greenstar Hotel](#). Please use the reservation identification code "PLATAN" when booking. Details of the rates for these hotels are provided on the conference webpage:

<https://indico.cern.ch/event/1345837/page/31519-accommodation>

Abstract submission

Abstracts should be submitted via our website:

<https://indico.cern.ch/event/1345837/abstracts/>

The conference IAC will make final decisions on oral and poster contributions; however, you will be able to select a preliminary choice through the above page.

Abstract call opens: 8th January 2024

Abstract submission closes: 1st March 2024

Author notification: 15th April 2024

More details on the conference and updated information will be posted on the third and final circular, and will be given on the conference website: <https://indico.cern.ch/event/1345837/overview>

Committees

International Advisory Committee

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Iain Moore (co-Chair)

Mikael Reponen (secretary)

Tommi Eronen

Ari Jokinen

Wlodek Trzaska

We look forward to welcoming you in Jyväskylä in June 2024!

Sincerely,

The image shows two handwritten signatures in black ink. The signature on the left is 'Anu Kankainen' and the signature on the right is 'Iain Moore'. Both are written in a cursive, flowing style.