



<https://indico.him.uni-mainz.de/event/24/>

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Second Circular

PLATAN 2019

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

Date: May 20 - 24, 2019, preceded on May 19 by a Tutorial for Young Researchers

Venue: Helmholtz Institute Mainz, Johannes Gutenberg University, Mainz, Germany

Dear Colleagues,

With this second circular we would like once more to cordially invite you to attend the upcoming PLATAN 2019 Conference and to provide further information on the event. You are herewith kindly requested to register for the conference. We ask you to submit abstracts for contributions until January 31st, 2019. 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-2019 will serve as interdisciplinary forum for exchange between experimental and theoretical researchers and students in the research areas such as

- tests of fundamental interactions and symmetries using lasers and traps
- structural properties of elementary particles, nuclei & atoms using laser & storage techniques
- laser ion sourcery at hot cavities, gas cells and jets
- precision laser spectroscopy
- high-precision mass spectrometry
- spectroscopic routes to heavy and super-heavy elements
- production and spectroscopy of exotic atoms
- trace analysis by nuclear fingerprints
- cooling and trapping techniques devoted for exotic ion beams
- development and applications of gas catchers, ion guides and gas-jets
- dedicated laser sources for atomic and nuclear research

Tutorials for Young Researchers:

The conference will be preceded on Sunday, May 19th, 2 pm – 6 pm, by a session of tutorial talks 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 travel accordingly.

Nominated tutors are:

- Michael Drewsen, Aarhus University, Denmark
- Manas Mukherjee, CQT Singapore, Singapore
- Wilfried Nörtershäuser, TU Darmstadt, Germany
- Lorenz Willmann, University Groningen, The Netherlands

Preliminary Program and Registration

Personal registration at the Helmholtz Institute Mainz starts on Sunday, May 19th, 12 pm and is followed by a welcome reception at 7 pm. The regular conference program is scheduled for Monday, May 20th, 9 am to Friday, May, 24th, 12 pm. A decision against parallel sessions was taken to provide a lively workshop atmosphere. Ample time for informal discussions will be provided during coffee and lunch breaks as well as during poster presentations on Monday evening. Tuesday and Wednesday evening are at your own disposal, while a social conference dinner is planned for Thursday evening. If you want to arrange a discussion round or small satellite meeting, we would request to 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 asked to register on the conference website:

<https://indico.him.uni-mainz.de/event/24/registration/>

Registration opens: **30 November 2018**

Registration closes: **31 March 2019**

Conference Fee:

The regular registration fee includes the welcome reception, the conference dinner, all coffee breaks and a public transport ticket, covering the region Mainz / Wiesbaden (but not Frankfurt or FFM airport).

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| - Regulars | 450 Euros / | early bird payment until 15 February 2019: | 390 Euros |
| - Students | 330 Euros / | early bird payment until 15 February 2019: | 290 Euros |
| - Retired Researchers | 250 Euros / | early bird payment until 15 February 2019: | 200 Euros |

The fee is purposely kept low in order to encourage participation of students and young researchers. In addition, limited financial support for Master and PhD students is available upon personal request. Applications should include a support letter of the supervisor and be sent to the Conference Chairs, not later than 15 February 2019.

Invitation Letters:

On request, official letters of invitation will be issued to assist visa application. Please contact the conference office accordingly: platan2019@uni-mainz.de

Accommodation:

All participants are advised to take care of their own accommodation well ahead of time, due to the tight hotel situation in the Rhine-Main area. A commented listing of suggested hotels with easy public transport link to the conference venue (marked "University") can be found at: <https://kontingent-link.info-mainz.de/link/index/47>

Abstract Submission:

Abstracts should be submitted via our website:

<https://indico.him.uni-mainz.de/event/24/call-for-abstracts/submit>

Abstract submission opening: **1 December 2018**

Abstract submission ending: **31 January 2019**

Author notification: **15 March 2019**

Proceedings:

Proceedings of the Workshop will be published in a separate issue of Hyperfine Interactions (Springer Verlag). All papers will be subject to peer review. Details for preparation will be given at a later stage and manuscripts should be prepared in accordance with the instructions of the journal. E.g., the use of LaTeX and the journal templates is strongly recommended. Submission will be accepted via e-mail to Platan2019@uni-mainz.de not later than **October 31, 2019**. A preliminary page limit of 6 pages for oral contributions and 4 pages for poster contributions is foreseen. Authors will kindly be asked to submit a PDF-version of their manuscripts.

More details on the conference and updated information will be posted in the third circular and given on the conference website: <https://indico.him.uni-mainz.de/event/24/>

We look forward to welcome you in Mainz in May 2019.

Sincerely,

