



2nd Announcement of the
3rd European Conference on Trapped Ions
September 15 - 19, 2014
Schloss Waldthausen, Germany

Dear Colleagues,

We like to announce the third European Conference on Trapped Ions, which will take place on **15-19 September 2014** in Schloss Waldthausen in a forest near Mainz, Germany.

The conference location is remote from the disturbances of a city, but still easy to reach from the center of Mainz and for international guests also very convenient to reach from the Frankfurt airport. We look forward to a stimulating week of presentations and discussions on current themes in ion-trap research. The International Advisory Committee will invite speakers, and according to the spirit of the conference participants are presenting their research in poster sessions. Conference themes include precision measurements and fundamental physics, frequency standards, quantum optics, quantum information, trap technology, spectroscopic techniques, and molecular ions and chemical reactions, following the successful tradition of the ECTI conference series.

Conference Program

The conference program will concentrate on the following topics:

- Precision Measurements and Fundamental Physics
- Frequency Standards
- Quantum Optics
- Quantum Information
- Trap and Storage Ring Technology
- Spectroscopic Techniques
- Molecular Ions and Chemical Reactions

In order to allow the attendance of all sessions, no parallel sessions will be held. For further program information, please visit the [conference web page](#) and also the [Timetable on the ECTI Indico web page](#).

For questions concerning the scientific program please contact:

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Germany
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List of confirmed speakers

Rainer Blatt (Innsbruck)	Niels Madsen (Swansea)
José Crespo (Heidelberg)	Tanja Mehlstäubler (PTB)
Jens Dilling (TRIUMF Canada)	Tracy Northup (Innsbruck)
Michael Drewsen (Aarhus)	Ekkehard Peik (PTB)
Sergey Eliseev (MPI Heidelberg)	Martin Plenio (Ulm)
Jim Frericks (Georgetown)	Mark Reed (Yale)
Rene Gerritsma (Mainz)	Gerd Rempe (MPQ Garching)
Winfried Hensinger (Sussex)	Alex Retzker (Jerusalem)
Jonathan Home (Zürich)	Lutz Schweikhard (Greifswald)
Eric Hudson (Penn State)	Danny Segal (Imperial London)
Zbigniew Idziaszek (Warschau)	Vladimir Shabaev (St. Petersburg)
Martina Knoop (Marseille)	Sven Sturm (MPI Heidelberg)
Jeroen Koelemeji (Amsterdam)	Kenji Toyoda (Osaka)
Michael Köhl (Bonn)	Joachim Ullrich (PTB)
Ben Lanyon (Innsbruck)	Stefan Ulm (Mainz)
Dietrich Leibfried (NIST Boulder)	Jochen Walz (Mainz)
David Leibbrandt (NIST Boulder)	Stefan Willitsch (Basel)
Yuri Litvinov (GSI)	Robert Wolf (Greifswald)
David Lucas (Oxford)	

Conference Venue

The third European Conference on Trapped Ions will be held in [Schloss Waldthausen](#) in a forest near Mainz.

Registration

For online registration please check the [ECTI 2014 Registration web page](#).

Important Dates

Arrival at Schloss Waldthausen	September 14, 2014
Departure from Schloss Waldthausen	September 19, 2014
Start of pre-registration	February 1, 2014
Pre-registration deadline	August 15, 2014
Deadline for abstracts	August 15, 2014
Last day for reduced conference fee	August 15, 2014
Deadline for student support	August 15, 2014

Conference Fee

"Early Birds", deadline is August 15, 2014: EUR 600,--

"Late comers", after August 15, 2014: EUR 650,--

Please note: The fee includes accommodation and full board at Schloss Waldthausen

Banking account info for ECTI 2014 participants

Remittee:

Landeshochschulkasse Mainz

Bank: Deutsche Bundesbank Filiale Mainz

Bank code: 550 000 00

Account number.: 550 015 11

IBAN: DE25 5500 0000 0055 0015 11

BIC: MARKDEF1550

Reference: 6101 9552534 VWG1 101/120 + Name

Student Support

Student participants have to pay the full conference fee but they have the possibility to apply for reduction. Deadline is August 15, 2014.

Travel Information

How to get to Schloss Waldthausen you may see on the conference web page:

http://www.quantum.physik.uni-mainz.de/ecti2014_travel.html.de

Conference Accommodation

The participants will be accommodated in Schloss Waldthausen, which is a presentable villa situated in a central and quiet area within the local recreation area Lennebergwald about 10-15 minutes from Mainz.

Posters

The poster dimension should be Din-A-0 oversize in portrait format. If possible, please submit your poster title when registering.

Conference Language

The conference language is English.

Web page

http://www.quantum.physik.uni-mainz.de/ecti2014_index.html.de

Local Contact

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Local Organizing Committee

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M. Knoop D. Segal

D. Lucas E. Solano

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