

Workshop on Advanced Laser and Mass Spectroscopy

ALMAS-1: Innovative Physics Ideas

October 19th to 20th 2006
GSI, Darmstadt, Germany

First Circular

Dear Colleague!

A Workshop on advanced nuclear physics from laser spectroscopy and mass spectrometry will be held on 19th and 20th October 2006. It will take place at the Gesellschaft für Schwerionenforschung (GSI) in Darmstadt, Germany.

OBJECTIVES AND TOPICS

Aim of the workshop is the presentation and discussion of innovative physics ideas as well as novel experimental methods for new experiments applying laser spectroscopy and mass measurements to be performed on new and upgraded facilities, particularly the future FAIR facility at GSI. The workshop should serve for discussions between theoretical and experimental physicists to identify cases where experiments are highly demanded and of great interest.

PARTICIPATION AND REGISTRATION

The workshop will have 8 sessions in two days. Only invited presentations will be given. No abstracts will be requested or will be made available. A collection of slides presented will be made available after the workshop.

Among the speakers who confirmed their participations are J. Äystö, G. Bollen, T. Buervenich, P. Campbell, R. Casten, P. Dendooven, F. Iachello, P.v.Isacker, D. Jakovlev, H.-J. Kluge, D. Lunney, P. Müller, G. Neyens, A. Ozawa, M. Riskin, H. Schatz and P. Walker. A detailed schedule will be given in a second circular.

For registration please use the online-registration form on our homepage
www.kernchemie.uni-mainz.de/almas.

Online registration will be accessible starting from May 6th. Deadline for registration will be September 18.

There will be no conference fee for this workshop.

ACCOMMODATION

For the participants of the workshop contingent of rooms are available at the IBIS hotel in Darmstadt. The room rate is 71.00 € per person and night, breakfast included. This arrangement will be valid latest until September 18th. When getting in contact with the IBIS hotel, please mention reservation number (Reservierungsangebot) **38875**.

Hotel address: Hotel IBIS Darmstadt, Kasinostraße 6, 64293 Darmstadt
Tel.: ++49-(0)6151-3970-0 Fax.: -123

A bus shuttle service from the IBIS hotel to the GSI site will be organized during the workshop.

LOCAL ORGANIZING COMMITTEE

Klaus Blaum (Chairman)	University Mainz
Hans Geissel	GSI, Darmstadt
Christopher Geppert	GSI, Darmstadt
Frank Herfurth	GSI, Darmstadt
Yuri A. Litvinov	GSI, Darmstadt
Wilfried Nörtershäuser	University Mainz
Yuri Novikov	PNPI, St. Petersburg
Wolfgang Quint	GSI, Darmstadt
Christoph Scheidenberger	GSI, Darmstadt

CORRESPONDENCE

For further questions and assistance concerning the workshop and its organisation please contact:

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FURTHER INFORMATION

A second circular will be sent out at the end of August. For recent updates see the conference workshop homepage
<http://www.kernchemie.uni-mainz.de/almas>