

1st announcement



XIXth Symposium on Atomic, Cluster and Surface Physics 2014

Scientific Program

This international symposium is one in a continuing biennial series of conferences (the last one was held in Alpe d'Huez, France in 2012) which seeks to promote the growth of scientific knowledge and effective exchange of information among scientists in the field of atomic, molecular, and surface physics. In 2014 a focus will be on ion-molecule-reactions. The symposium deals in particular with collisional interactions involving different types of collision partners, i.e. electrons, photons, molecules, nano particles, and surfaces. A special emphasis will be to provide room for discussion between academics and industry.

There will be **invited expert lectures** covering recent advances in the topics of the Symposium. Contributed papers will be presented in two **poster sessions**. These poster sessions provide the main forum for presentation of new work and for discussion of recent progress. Prior to the official poster sessions there will be introductory sessions, which will give the authors of each contributed paper the opportunity to present orally highlights of their work presented on the poster. The max. poster size is A0 portrait.

A few of these contributions will be selected for oral presentation as **Hot Topics**.

A list of invited lecturers (confirmed) will be made available within the next few months.

Conference Dates and Location

The 19th SASP will be held in the Universitätszentrum Obergurgl of the University of Innsbruck where already the 15th and 17th SASP have been held successfully. Obergurgl is a small village in the mountains of the Tirol at 1930 m above sea level. It is located 100 km away from Innsbruck in the upper Ötztal valley. Obergurgl can be reached by public transportation (train and bus) from Innsbruck, nevertheless easy access will be provided by a shuttle service from and to Innsbruck organized at the beginning and end of the conference for the registered participants.

SASP will start on the evening of February 9 (Sunday) with registration, dinner and a first evening lecture and will end after lunch on February 14, 2014 (Friday). Lectures are held in morning, afternoon, and evening sessions. The lunch break will be free for discussions and other activities. The participants will be accommodated in the Universitätszentrum Obergurgl and in nearby hotels (walking distance up to 400 m to the Universitätszentrum). All presentations and the joint meals (dinner) will be organized in the Universitätszentrum.

For information on Obergurgl and the University Centre have a look at the following links:

<http://www.obergurgl.com/>

<http://www.uz-obergurgl.at/>

Submission of Abstracts

All papers - invited, oral and poster contributions - will be published in a Book of Contributions in the conference series of the Innsbruck University Press, which will be distributed to all participants at the beginning of the Symposium. The individual camera ready contributions should not exceed

four pages including figures and references and should be produced using the template available at the Conference Homepage. The size of these pages should be **17 x 22 cm**. These abstracts have to be submitted via web portal (will open in late spring 2013). Please underline the name of the (talk or poster) presenter.

Deadline for abstract submission

The abstracts must be received by the local organizing committee **before October 31, 2013**.

Conference, Accommodation and Transportation Fees

The **conference fee** includes accommodation, breakfast and dinner (starting with the dinner on Sunday evening and ending with the breakfast on Friday morning), the Conference Dinner, coffee breaks, transportation from and to Innsbruck and the Book of Contributions.

The fees are:

- regular participants in double rooms: EUR 800,- (early-bird: EUR 750,-)
- accompanying persons in double rooms: EUR 650,- (early-bird: EUR 600,-)
- students (2- or 3-bed rooms) with a **valid student ID card**: EUR 600,- (early-bird: EUR 550,-)
- regular participants in single rooms: EUR 950,- (early-bird: EUR 900,-)

Please note that the number of participants is limited to about 100 due to the capacity of the lecture hall available. Registrations will be handled on a first come first serve basis, thus please **register at your earliest convenience**. Because of the special resort-type infrastructure in Obergurgl, registration is asked before **October 31, 2013**; for later registrations we cannot guarantee that rooms are still available in Obergurgl. **Single-room-registrations** after **July 1, 2013** may be **changed to double-room** registrations by the organizers, if there are not enough single-rooms available anymore.

<http://www.uibk.ac.at/sasp/sasp14/>

Early-Bird-Payment-Deadline: October 1, 2013.

We hope to see you in Obergurgl!

International Scientific Committee:

Davide Bassi (Università degli Studi di Trento)

Tilman D. Märk (Universität Innsbruck)

Nigel Mason (Open University, UK)

Martin Quack (Eidgenössische Technische Hochschule Zürich)

Tom Rizzo (EPFL Lausanne)

Paul Scheier (Universität Innsbruck)



Local Organizing Committee:

Institut für Ionenphysik und Angewandte Physik,

Leopold Franzens Universität Innsbruck

Stephan Denifl, Paul Scheier, Roland Wester (Chairpersons)

Arntraud Bacher, Renate Rödiger