

## Venue



### Congress Schlading - new Media Centre

In the context of the FIS Alpine Ski World Championship 2013 the new Media Centre is currently build in Schlading. The energetic concept which is defined by several ecological benefits represents the Austrian know-how towards environmental and present climate issues. Wood and local products strongly influence the interior design and create a special atmosphere which is affected by the surprising view on the attractive landscape. The Congress Schlading will have 7 convention rooms with various capacities (from 30 up to 1.400 persons). The impressive panorama as well as the inviting construction with its open architecture, equipped with the best available technology guaranties a great experience in the Congress Schlading.

For all information about the facilities, infrastructure and services visit the website: [www.congress-schlading.com](http://www.congress-schlading.com)



### Sporthotel Royer \*\*\*\*Superior

Art ... as a synonym for creativity, inspiration, style and enjoyment is part of the hotel philosophy. The Royer is a world of its own - with its service leaving nothing to be desired and its unequalled charm. Regardless weather in cuisine, service, seminar or leisure opportunities the Royer is renowned for its professionalism, friendliness and variety. Modern conference technologies leave nothing to chance; part of the Meeting activities will be in these facilities. Congress Schlading is only two minutes walk away. For more information visit the website: [www.royer.at](http://www.royer.at)

## Meeting themes

- Theme I: Processes in sedimentation
- Theme II: Basin analysis
- Theme III: Marine depositional environments
- Theme IV: Continental depositional environments
- Theme V: Diagenesis, fluid flow
- Theme VI: Applied sedimentology
- Theme VII: Hydrocarbon systems
- Theme VIII: Hazards, events, climatic signatures
- Theme IX: Modelling and application
- Theme X: Sediments in mountain chains
- Theme XI: Stratigraphy and facies
- Theme XII: Geophysics/Seismics/Petrophysics
- Theme XIII: Sedimentary ore deposits
- Open Symposium



## Field Trips

- A1** End-Triassic crisis events recorded in platform and basin of the Austrian Alps. The Triassic/Jurassic and Norian/Rhaetian GSSPs (Austria)
- A2** Marine to continental depositional systems of Outer Dinarides foreland and intra-montane basins (Eocene-Miocene, Croatia and Bosnia-Herzegovina)
- A3** From Late Triassic passive to Early Cretaceous active continental margin of dominantly carbonate sediments in the Transdanubian Range, Western Tethys
- A4** The Rannach Facies of the Graz Palaeozoic
- A5** Siderite and magnesite mineralizations in Palaeozoic strata of the Eastern Alps
- B1** Middle Triassic platform/basin transition along the Alpine passive continental margin facing the Tethys Ocean (Gamsstein; Styria, Austria)
- B2** Jurassic active continental margin deep-water basin and carbonate platform formation in the north-western Tethyan realm (Austria, Germany)
- B3** Mesozoic deep-water basins of the eastern Southern Alps (Slovenia)
- B4** Paleokarst, neptunian dykes, collapse breccias, mud-mounds and sedimentary unconformities (Western Carpathians, Slovakia)
- B5** Neogene pull-apart basins in the Eastern Alps

## Short Courses

- AS1** Fluid inclusions in diagenetic environments
- AS2** Geological modelling with Gemcom Surpac™
- AS3** How Petrel can be a powerful tool for sedimentology?
- AS4** Petrophysical modelling
- BS1** Magnetic stratigraphy
- BS2** Tracers in organic geochemistry - biomarkers and stable isotopes
- BS3** The multiphase flow behaviour of naturally fractured reservoirs
- BS4** Geological modelling for coal/stratified deposits with Gemcom Minex™



## Calendar

- 30 September 2011:** Deadline for proposals of Symposia/Sessions
- November/December 2011:** 2<sup>nd</sup> Circular: CALL FOR ABSTRACTS; registration and abstracts website open
- 30 April 2012:** Deadline for submission of abstracts. Deadline for payment of registration (meeting, field trips, short courses) with no extra charge
- July 2012:** 3<sup>rd</sup> Circular: PROGRAMME



## 29<sup>th</sup> IAS MEETING OF SEDIMENTOLOGY

10<sup>th</sup> - 13<sup>th</sup> September 2012

Schlading, Austria

*Sedimentology in the Heart  
of the Alps*

[www.sedimentologists.org/ims-2012](http://www.sedimentologists.org/ims-2012)

[IAS2012@unileoben.ac.at](mailto:IAS2012@unileoben.ac.at)

## Organizing Committee

Hans-Jürgen Gawlick, Chairperson, Montanuniversitaet Leoben  
Sigrid Missoni, Vice-Chairperson, Montanuniversitaet Leoben  
Fritz Ebner, Montanuniversitaet Leoben  
Stephan Matthäi, Montanuniversitaet Leoben  
Karl Millahn, Montanuniversitaet Leoben  
Johann G. Raith, Montanuniversitaet Leoben  
Reinhard Sachsenhofer, Montanuniversitaet Leoben

## Organized by

Montanuniversitaet Leoben, Austria  
Department of Applied Geosciences and Geophysics  
Congress Schlading  
Sporthotel Royer  
Schlading-Rohrmoos | Schlading-Dachstein Tourist Office  
[www.schlading.at](http://www.schlading.at) | [www.schlading-dachstein.at](http://www.schlading-dachstein.at)

## Sponsored by

International Association of Sedimentologists  
[www.sedimentologists.org](http://www.sedimentologists.org)

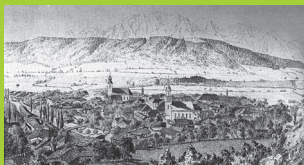


Traditional, with a healthy view to the future!



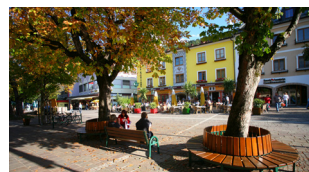
Warm and sincere people, unrivalled by its natural beauty and mineral wealth, all conveniences of an up-and-coming alpine town in marvellous settings. The unique combination of tradition and modernity of alpine and international flair offers new perspectives to both, locals and their guests alike.

Celtic tribes (the Alauni, Sevater and Taurisci) overran the Enns valley in discovering the mineral resources. Romanised Germans and Slavic tribes came in the second wave of somewhere for mining activities in the Tauern valleys.



"Slaebnich" was founded in the year 1180 - mainly based on a booming mining industry. The exploration and exploitation of polymetallic ores (silver-enriched lead/ zinc and silver-enriched chalcopryit- and fahlerz deposits, Cu-(Co-, Ni-) ores and in veins Ni-, Co-, Bi- and Ag) stood certainly for wealth and economic influence between the 14<sup>th</sup> to 16<sup>th</sup> century. Outside influences ended this time of prosperity ruggedly and dramatically. Later, mining was reactivated but did not bring back the former wealth. Remnants of the town gate, town walls, smelters and mines attest the history of this region.

With the construction of the railway through the Enns valley in the year 1875 began the triumphal entry of tourism in this region.



Editors (2011): S. Missoni, H. Gawlick; Meeting logo in collaboration: lemon.co.at; Photos: H. Raffalt/raffalt.com, H. Steiner; Photos and modified text: Congress Schladming, Sporthotel Rayer, archives of Schladming-Rohrmoos | Schladming-Dachstein Tourist Offices; Print: druckerei.de

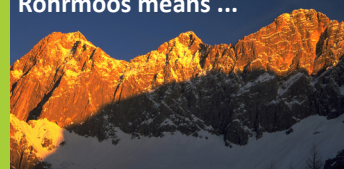


Crystal-clear, naturally pure ...  
... this is autumn in the mountains

Most of our countryside is still untouched by human hand. A vacation spend in this magnificent mountain world regenerates your whole being. The imposing walls of the Dachstein Massif, scenic alpine summits on the Tauern side of the region, idyllic alpine valleys abloom with life, clear streams and mountain lakes, high moors, alpine huts, chapels and the region highest waterfalls - these are some destinations of the glorious landscapes. The combination of mountain, water and excellent tourism infrastructure promises unforgettable adventure.

Mysterious, historical and culinary theme paths are sources of complete joy for all who choose to explore our beautiful countryside under their own power.

Winter in Schladming and Rohrmoos means ...



The journey itself is the ultimate goal. Clear winter air brightens all senses. Discover renewed strength. Find inner peace. Amid pristine countryside.



Charisma, variety, Styrian hospitality and annual World Cup ski races makes the Schladming-Dachstein region to one of the top five ski areas in Austria.

But, the biggest winner of all are you, as our guest: You can slice down World Cup slopes from now on out, even long before the first class stars arrive.

Other important things you should know!

## Destination

Schladming can be reached easily by train from the nearby airports: Munich, Vienna, Salzburg, Linz, Klagenfurt, Graz or Innsbruck. Regular connections to international express trains exist ([www.oebb.at](http://www.oebb.at)). Public bus service is available in all towns of the Schladming-Dachstein region. Schladming can be approached by car on the main road B 320 continuing from the highway A 10 (north-south direction: Germany - Salzburg - Villach - Italy/Slovenia) or from the A 9 (north-south direction: Germany - Passau - Linz - Graz - Slovenia).

## Schladming, Austria



## Accommodation

29<sup>th</sup> IAS Meeting participants will be offered a wide range of accommodation options, most of them in walking distance to the venue. Schladming and the Schladming-Dachstein region offer a diverse range of stylish hotels, comfortable vacation apartments, guest houses, bed and breakfast guest beds, camping or for an exceptionally authentic experience a farm holiday. Most have been reserved for this meeting and will be offered at discount rates. Prices for suitable accommodations start at 25 EURO/night. Schladming-Rohrmoos Tourist Office helps to organize inexpensive and exclusive one-way and round-trip opportunities between the airports and Schladming. Transfer service and all reservation facilities will be arranged by our advisors of the Schladming-Rohrmoos | Schladming-Dachstein Tourist Office (Mr. Johannes Balt: [Johannes@schladming.at](mailto:Johannes@schladming.at); Ms. Tanja Schweiger: [tanja@schladming.at](mailto:tanja@schladming.at)). Feel free to contact them.



### ... Everything on one card

The very best, most fun-filled activities "all-inclusive" brought together by the Schladming-Dachstein Sommercard. With the Sommercard your vacations is now twice as rewarding - You will get to enjoy the vast majority of the regions recreational opportunities without having to pay one cent extra! When you arrive at one of our outstanding "Card Partners" lodging establishments, you will receive your own Sommercard - it's free of charge and valid for the full duration of your vacation, even on your arrival and departure days. Further information: [www.sommercard.info](http://www.sommercard.info)

