

## Room Reservation at Romantik Hotel Krone\*\*\*\*\*

Please book your rooms directly at the hotel using following subject „Arlbergkolloquium“

email@kronelech.at

Phone +43 5583 2551

Fax +43 5583 2551 81

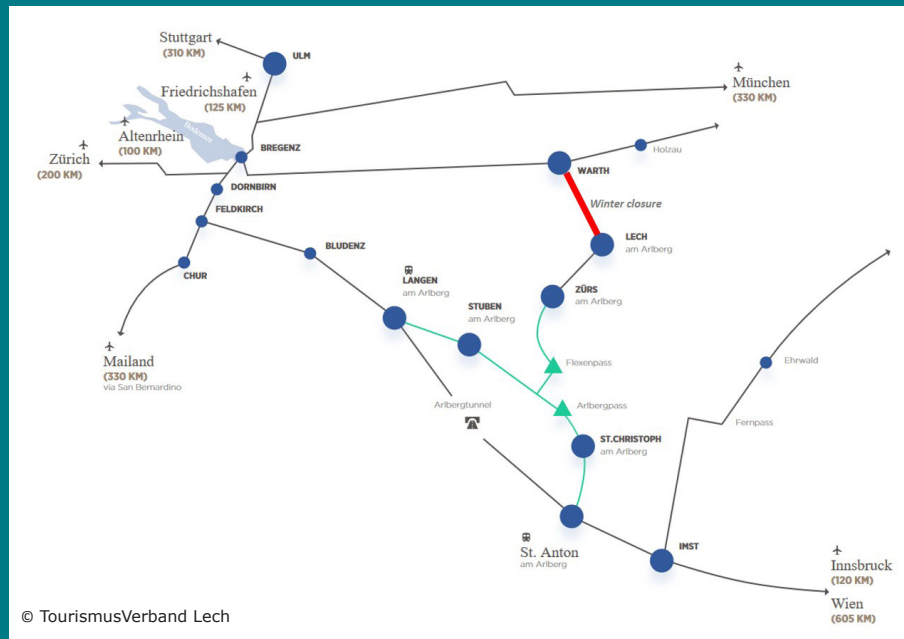
Attendance fee/room rate per person and day

single room € 196,-

double room € 184,-

Included is: participation at the colloquium, overnights stay and catering

Parking space in the underground car park € 30,-/day



Hotel Krone is situated directly in the middle of the village Lech right opposite of the church St. Nikolaus.



## 3<sup>rd</sup> Materials Science Colloquium 68. Metallkunde-Kolloquium

Materials Science



### LECH AM ARLBERG

### April 15<sup>th</sup> - 18<sup>th</sup>, 2024

WHERE RESEARCH MEETS THE FUTURE

## Announcement of the 3<sup>rd</sup> Materials Science Colloquium

The **3<sup>rd</sup> Materials Science Colloquium**, representing a continuation of the well-known **68<sup>th</sup> Metallkunde-Colloquium**, brings together researchers as well as rising young scientists active in the field of materials science and engineering in academic as well as industrial environments to discuss fundamentals, application and future trends in materials science in a friendly and relaxed atmosphere. The whole spectrum of materials is addressed, with emphasis on metallic, ceramic, composite and functional materials.

Motivated by the newly appointed Professor for Micro- and Nanomechanics of Materials at the Montanuniversität Leoben, Prof. DI Dr. mont. Daniel Kiener, the highlighted focus topic throughout this symposium will be on **advanced micro-and nanomechanical analysis**. This shall be reflected by invited presentations delivered by outstanding researchers in this field.

Further invited and contributed presentations will be given by established experts along with ambitious young scientist, who have a special relation to the Department of Materials Science and plan to further intensify these interactions.

### Tentative invited speakers:

Dr. Markus Alfreider (Montanuniversität Leoben), Prof. Dr. Karsten Durst (Technical University Darmstadt), Dr. Oleksandr Glushko (Montanuniversität Leoben), Prof. Dr. Sandra Korte-Kerzel (RWTH Aachen), Dr. Subin Lee (Karlsruhe Institut of Technology), Prof. Sylvain Meille (INSA Lyon - Institut National des Sciences Appliquées de Lyon), Dr. Rajaprakash Ramachandramoorthy (Max-Planck-Institut for Iron Research), Ass. Prof. Dr. Helmut Riedl-Tragenreif (Technische Universität Wien), Prof. Ruth Schwaiger (Jülich Forschungszentrum).

### Steering Committee:

Raul Bermejo (Structural & Functional Ceramics), Jürgen Eckert (Materials Physics), Christian Mitterer (Functional Materials & Materials Systems), Lorenz Romaner (Physical Metallurgy), Ronald Schnitzer (Physical Metallurgy).

### Organizing Committee:

Representatives of the Department of Materials Science – for 2024:  
Daniel Kiener and Verena Maier-Kiener.

### Dates:

All presentations are held in Hotel Krone, Lech am Arlberg, Austria, which hosts this precious event for the 43<sup>rd</sup> time. The opening reception is on Monday April 15<sup>th</sup>, 2024. The scientific colloquium will start with an invited opening presentation on Tuesday April 16<sup>th</sup>, 2024 and will end on Thursday April 18<sup>th</sup>, 2024 in the evening.

### Abstract submission & registration:

Registration of contributed talks, lasting 15 minutes including discussion, is cordially invited.

For abstract submission, please use the provided word-template and send it per email until **February 28<sup>th</sup>, 2024** to:

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

Each participant will receive a book of abstracts and a list of participation with corresponding contact data at the beginning of the colloquium.

With your registration you agree that your data will be stored by the Department of Materials Science, Montanuniversität Leoben, and will be published in the list of attendees. This also counts for pictures, which will be taken during the Colloquium. All participants, registered until April 7<sup>th</sup>, 2024 will be listed.

The final program will also be distributed to all registered participants via email at the beginning of April 2024.

Further information on the upcoming Materials Science Colloquium can be found on

[materials.unileoben.ac.at](http://materials.unileoben.ac.at)