

Room Reservation at Romantik Hotel Krone*****

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

email@kronelech.at

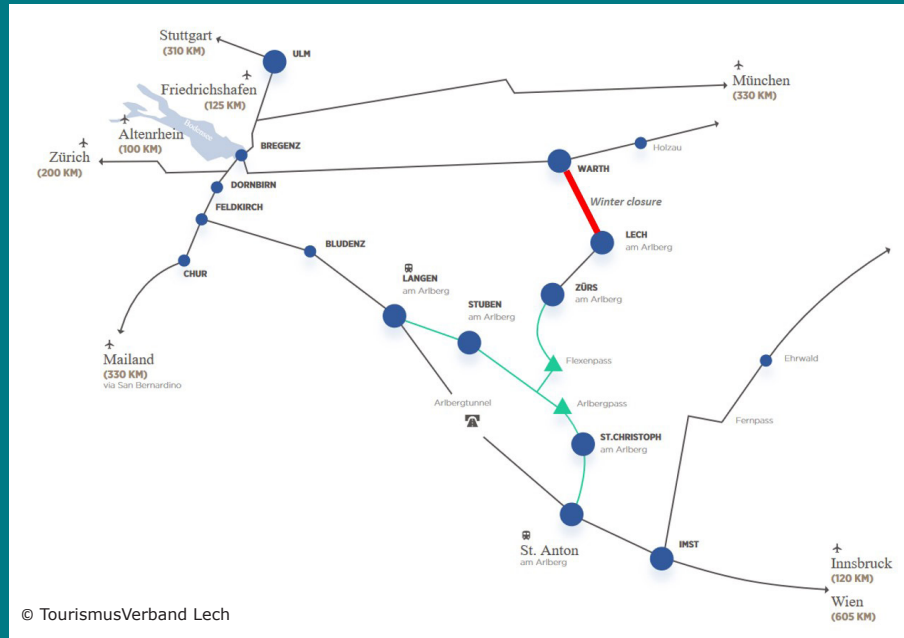
Phone +43 5583 2551

Fax +43 5583 2551 81

Attendance fee per person and day: single room € 202,-
double room € 190,-

Included is: participation at the colloquium, overnights stay, breakfast and dinner

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.



4th Materials Science Colloquium 69. Metallkunde-Kolloquium

Materials Science



LECH AM ARLBERG

April 7th - 10th, 2025

WHERE RESEARCH MEETS THE FUTURE

Announcement of the 4th Materials Science Colloquium

The **4th Materials Science Colloquium**, representing a continuation of the well-known **69th Metallkunde-Colloquium** brings together established 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 at the altitude of 1444 m over the sea level. While our traditional emphasis is lying on metallic, ceramic, composite, and functional materials, we welcome scientific contributions across the entire spectrum of engineering materials, with particular encouragement for topics aligned with this year's theme.

This year's Colloquium will focus on **Sustainable Materials** and their role in addressing global challenges of the future. Different aspects of sustainable production, properties of sustainable materials, their reliability, novel material concepts, as well as hydrogen-related materials science will be explored throughout the event by carefully selected keynote speakers.

Further 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 keynote speakers:

Assoc. Prof. Dr. Tom Depover (Universiteit Gent), Dr. Carla Fernandez-Rico (ETH Zürich), Dr. Phillip Haselberger (voestalpine), Dr. Matic Jovičević Klug (Max Planck Institute for Sustainable Materials), Dr. Yan Ma (Max Planck Institute for Sustainable Materials), Prof. Dr. Susanne Michelic (Montanuniversität Leoben), Dr. Vsevolod Razumovskiy (Materials Center Leoben), Dr. Aparna Saksena (Max Planck Institute for Sustainable Materials), Dr. Irmgard Weißensteiner (Montanuniversität Leoben), Dr. Yiquan Wu (Alfred University).

Steering Committee:

Raul Bermejo (Structural & Functional Ceramics), Jürgen Eckert (Materials Physics), Daniel Kiener (Micro- and Nanomechanics of Materials), Christian Mitterer (Functional Materials & Materials Systems), Lorenz Romaner (Computational Materials Design), Ronald Schnitzer (Physical Metallurgy).

Organizing Committee:

Representatives of the Department of Materials Science – for 2025: Anna Jelinek, Barbara Putz and Oleksandr Glushko.

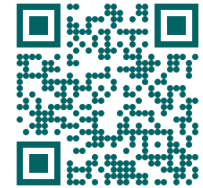
Dates:

All presentations are held in Hotel Krone, Lech am Arlberg, Austria, which hosts this precious event for the 44th time. The opening reception is on Monday April 7th, 2025. The scientific colloquium will start with an keynote opening presentation on Tuesday April 8th, 2025 and will end on Thursday April 10th, 2025 in the evening.

Abstract submission & registration:

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

For abstract submission and registration, please use the provided registration link or QR-code and the word-template.



Deadline is **February 28th, 2025**.

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 March 28th, 2025 will be listed.

The final program will also be distributed to all registered participants via email at the beginning of April 2025.

If you have any further questions, please contact us at

arlberg@unileoben.ac.at