

Press Release

Vienna, 5 June 2020

11TH RANSHOFENER LIGHT METAL DAYS 2020 DIGITAL CONFERENCE

Light metals, material, and process technologies in the context of decarbonisation and digitalisation

Due to the applicable COVID-19 safeguards, we have decided to hold our technical conference online. The conference will take place exclusively on 3 September (Thursday) all day via live stream, with a slightly reduced programme and adjusted ticket prices. Under this year's motto "Light metals, material and process technologies in the context of decarbonisation and digitalisation", renowned speakers and keynote speakers will talk about the requirements in the development and implementation of innovations in material and process development.

At the Digital Conference you can expect:

- Participation via browser, tablet, or smartphone possible
- Modern conference platform: follow lectures via stream
- Live keynotes
- Interactive Q&A & discussions for more audience interaction
- Poster short presentations via video on demand

The conference for light metal experts:

3 sessions / 3 keynotes / 9 expert presentations / 140 expected participants.

The LKR's high-quality standards for its own research performance are also reflected in the biennial Light Metals Conference: all scientific presentations from university, non-university and industrial research have premiere character. The participating community benefits maximally from this unique information advantage. A balanced spectrum of speakers from industry and research will provide an up-to-date overview of the latest scientific findings and successful new light metal applications:

- **Session I: Material development and material characterisation**
- **Session II: Process development - experimental and numerical**
- **Session III: Future technologies**

Already confirmed speakers:

- **Univ.-Prof. Dipl.-Ing. Dr.techn. Christof Sommitsch** (University of Technology Graz, Institute of Materials Science, Joining and Forming)
- **Dipl.-Ing. Dr.mont. Werner Fragner** (AMAG Austria Metall AG)
- **Dr. Werner Aumayr** (coilDNA GmbH)
- **Univ.-Prof. Dipl.-Ing. Dr.techn. Martin Stockinger** (University of Leoben, Chair of Forming Technology)

- **Univ.-Prof. Dr. Peter Mayr** (Technical University of Munich, Chair of Materials Technology for Additive Manufacturing)
- **Dr Waldemar Sokolowski** (Oskar Frech GmbH + Co. KG)

25 years of research and innovation for the lightweight construction of the future

"In 2019, the LKR celebrated its 25th anniversary as a research institution and can take stock proudly: Our LKR scientists are pioneers in researching materials and process technologies of the future and have produced groundbreaking developments - from aluminium formed at -150°C, to fire-resistant magnesium alloys and modified light metal alloys in wire form for additive manufacturing, to name just a few successes. With its research focus on the light metals aluminium and magnesium, the LKR is making an important contribution to the development of efficient, safe and environmentally compatible mobility solutions," explains **Dr. Christian Chimani, organiser of the Ranshofen Light Metal Days and Managing Director of the LKR.**

Detailed information on the programme, speakers, registration and sponsorship: www.lmt.ait.ac.at/

Interviews

We are happy to arrange interviews with all speakers and LKR experts before, during and after the conference.

Media cooperation LMT2020

We also offer you the opportunity to present yourself to your target audience at the digital conference of the 11th Ranshofen Light Metal Days. With a 1-year logo presence (incl. linking of your choice) on the conference platform and in all mailings and promotional materials in the run-up to the conference, you will achieve high visibility among your target group. Further advertising options can also be arranged individually.

You will find suitable image material for download here: <https://www.lmt.ait.ac.at/presse>

Press contact:

Juliane Thoß
Marketing and Communications
AIT Austrian Institute of Technology
Center for Low-Emission Transport
T +43 (0)50550-6322
juliane.thoss@ait.ac.at | www.ait.ac.at/lkr

Daniel Pepl, MAS MBA
Corporate and Marketing Communications
AIT Austrian Institute of Technology
T +43 (0)50550-4040
daniel.pepl@ait.ac.at | www.ait.ac.at