

Department of Materials Science and Engineering

Materials Science Colloquium

Summer Term 2024

28.05.2024

Prof. Dr. Feng Lin , Department of Mechanical Engineering, Tsinghua University, China

The exploration on the low stress, low roughness, and low cost powder bed fusion additive manufacturing technology

Inviting: Prof. C. Körner

18.06.2024

Dr. Malte Lenz & Dr. Michael Mark, Product Development, Business Division Refractory Metals, Plansee SE

Refractory metals in medical and industry applications: A scientific and sustainable approach to product development

Inviting: Prof. E. Spiecker

25.06.2024

Dr. Kevin M. Jablonka, Institute for Organic and Macromolecular Chemistry, Friedrich Schiller University Jena

Transforming chemistry with transformers

Inviting: Prof. L. Ghiringhelli

02.07.2024

Prof. Dr. Heinz Werner Höppel, Department of Materials Science and Engineering, FAU

Inaugural lecture: Why does modern materials research on established structural materials make sense

16.07.2024

Prof. Dr. Thorsten Gerdes, TU Bayreuth

Unconventional applications of glass to reduce greenhouse gas emissions

Inviting: Prof. D. de Ligny

Tuesdays, 4 pm

**Bernhard-Ilschner-lecture hall
(H14)**

Martensstr. 5-7, Erlangen

in presence and via zoom



meeting-ID: 648 8554 2073

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