

„Karlsruher Werkstoffkolloquium“ Summer Term 2024

April 16, 2024 4 pm Campus Süd	Prof. Dr. Graham Cross Trinity College Dublin, Ireland Chair: Prof. Dr. M. Dienwiebel	Strategies for scaling up superlubricity
April 30, 2024 4 pm Campus Süd	Dr. Fabian Altermann Bundeskriminalamt, Wiesbaden Chair: Prof. Dr. M.J. Hoffmann	CSI:Wiesbaden – Material Science between Crime Scene, Lab and Court Room
May 7, 2024 4 pm Campus Süd	TT. Prof. Dr. Nevena Andrić- Tomašević AGW, KIT Chair: Prof. Dr. B. Nestler	Understanding the Earth materials: towards a sustainable management of Earth
June 4, 2024 4 pm Campus Süd	Prof. Dr. Haruyuki Inui Kyoto University, Japan Chair: Prof. Dr. M. Heilmaier	Single-crystal mechanical properties of FCC high-entropy alloys
June 11, 2024 4 pm Campus Süd	Prof. Dr. Sandra Korte-Kerzel RWTH Aachen Chair: Prof. Dr. A. Pundt	Elucidating plastic deformation mechanisms for materials design
July 2, 2024 4 pm Campus Nord	Dr. Jon Molina-Aldareguía IMDEA Mat. Institute & Universidad Politécnica de Madrid, Spain Chair: Prof. Dr. C. Kirchlechner	4D Printing of metallic alloys towards novel shape morphing medical devices
July 9, 2024 4 pm Campus Nord	Dr.-Ing. Stephanie Lippmann Friedrich Schiller Universität, Jena Chair: Prof. Dr. H. J. Seifert	Developing new methods for characterizing metallic materials employing temperature and concentration gradients

Event venues

Campus Nord: Fortbildungszentrum für Technik und Umwelt (FTU), Mittlerer Hörsaal
Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen

Campus Süd: Redtenbacher-Hörsaal, Geb. 10.91, Engelbert-Arnold-Str. 4, 76131 Karlsruhe

27.03.2024. *Subject to changes*