



Period: Winter Term 2022/23

Time: Thursdays at 12.00

DATE	GUEST/TITLE
October 27, 2022	<p>Prof. Dr. Tim Hosenfeldt, Schaeffler Technologies AG, Germany Title: t.b.a Host: S. Weber Venue: Hybrid: ZGH 01-143/147 and Zoom</p>
November 17, 2022	<p>Prof. Dr. Milica Todorovic, University of Turku, Finland Title: t.b.a Host: M. Stricker Venue: Online - Zoom</p>
November 24, 2022	<p>Dr. Janine George, Federal Institute for Materials Research and Testing (BAM), and Friedrich-Schiller-Universität Jena, Germany Title: Data-driven chemical understanding with geometrical and quantum-chemical bonding analysis Host: M. Stricker Venue: Online - Zoom</p>
December 1, 2022	<p>Prof. Tamas Ungár, Eötvös Loránd University, Budapest, Hungary Title: Partial dislocation densities and character in different slip modes from X-ray powder. Host: G. Eggeler Venue: Hybrid: ZGH 01-143/147 and Zoom</p>
January 12, 2023	<p>Dr. Megan Cordill, Erich Schmid Institute for Materials Science Austrian Academy of Sciences Leoben, Austria Title: Measuring individual layer mechanical behaviour of multilayers with X-ray diffraction Host: R. Janisch Venue: Online - Zoom</p>
January 19, 2023	<p>Prof. Dr. Stefan Sandfeld, Forschungszentrum Jülich, Germany Title: t.b.a Host: M. Stricker Venue: Online - Zoom</p>

The *Materials Science and Technology Seminar* is jointly organized by the IM (Institute for Materials) and ICAMS (Interdisciplinary Centre for Advanced Materials Simulation). Members of the *RUB Materials Research Department MRD* and of the *DGM Regionalforum Rhein-Ruhr* are cordially invited to participate in the seminar. For further information please contact: Dr. Inmaculada López Galilea, lopez@wtech.rub.de, phone: +49 234 32 25957.