



**Period: Winter Term 2022/23**

**Time: Thursdays at 12.00**

DATE	GUEST/TITLE
October 27, 2022	<p><b>Prof. Dr. Tim Hosenfeldt, Schaeffler Technologies AG, Germany</b>            Title: t.b.a            Host: S. Weber    Venue: <b>Hybrid:</b> ZGH 01-143/147 and Zoom</p>
November 17, 2022	<p><b>Prof. Dr. Milica Todorovic, University of Turku, Finland</b>            Title: t.b.a            Host: M. Stricker    Venue: Online - Zoom</p>
November 24, 2022	<p><b>Dr. Janine George, Federal Institute for Materials Research and Testing (BAM), and Friedrich-Schiller-Universität Jena, Germany</b>            Title: Data-driven chemical understanding with geometrical and quantum-chemical bonding analysis            Host: M. Stricker    Venue: Online - Zoom</p>
December 1, 2022	<p><b>Prof. Tamas Ungár, Eötvös Loránd University, Budapest, Hungary</b>            Title: Partial dislocation densities and character in different slip modes from X-ray powder.            Host: G. Eggeler    Venue: <b>Hybrid:</b> ZGH 01-143/147 and Zoom</p>
January 12, 2023	<p><b>Dr. Megan Cordill, Erich Schmid Institute for Materials Science Austrian Academy of Sciences Leoben, Austria</b>            Title: Measuring individual layer mechanical behaviour of multilayers with X-ray diffraction            Host: R. Janisch    Venue: Online - Zoom</p>
January 19, 2023	<p><b>Prof. Dr. Stefan Sandfeld, Forschungszentrum Jülich, Germany</b>            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](mailto:lopez@wtech.rub.de), phone: +49 234 32 25957.