

## 13<sup>th</sup> BESSY@HZB User Meeting on Thursday, 9<sup>th</sup> of December 2021

08:00 - 09:00	Registration & Lobby Talk	60 Min.
08:15 - 09:00	Carousel - Match Making Event	45 Min.
<b>09:00 - 10:05</b>	<b>Synchrotron Session (Chair: Christian Jung)</b>	<b>65 Min.</b>
09:00 - 09:10	Antje Vollmer - Welcome to the User Meeting 2021	10 Min.
09:10 - 09:30	Jan Lüning - News from BESSY II and BESSY III	20 Min.
09:30 - 09:50	Markus Ries - Operation and Development of BESSY II and MLS	20 Min.
09:50 - 10:00	Jan-Dierk Grunwaldt - KFS-Chair (KIT) KFS: Synchrotron radiation in Germany and beyond	10 Min.
10:00 - 10:05	Cormac McGuinness (ESUO/TCD) An introduction to the European Synchrotron and FEL Users Organisation	05 Min.
10:05 - 10:30	Break: Vendor Exhibition & Lobby Talk	25 Min.
<b>10:30 - 11:30</b>	<b>Scientific Lectures - Part I (Chair: Annette Pietzsch)</b>	<b>60 Min.</b>
10:30 - 10:50	Life Science & Health - Jan-David Förster (MPIC) Resolving Aerosol Particles and their Atmospheric Processing with X-ray Microspectroscopy	20 Min.
10:50 - 11:10	Information Technology - Joachim Gräfe (MPI-IS) Real-Space Observation of Magnon Interaction with Driven Space-Time Crystals	20 Min.
11:10 - 11:30	Matter & Material - Sangeeta Sharma (MBI) Ultrafast response functions	20 Min.
11:30 - 12:00	Break: Vendor Exhibition & Lobby Talk	30 Min.
<b>12:00 - 12:40</b>	<b>Scientific Lectures - Part II (Chair: Joachim Breternitz)</b>	<b>40 Min.</b>
12:00 - 12:20	Energy Storage - Daniil Itkis (LMSU)	20 Min.
12:20 - 12:40	Energy Conversion - Marion Flatken (HZB) The Early Stages of Halide Perovskites Thin Film Formation	20 Min.
12:40 - 13:30	Break: Vendor Exhibition & Lobby Talk	50 Min.
13:00 - 13:30	Carousel - Match Making Event	30 Min.
<b>13:30 - 14:30</b>	<b>Poster Slam (Chair: Roland Müller)</b>	<b>60 Min.</b>
<b>14:30 - 15:30</b>	<b>Poster Session - Live chats with poster presenters</b>	<b>60 Min.</b>
15:30 - 16:00	Break: Vendor Exhibition & Lobby Talk	30 Min.
<b>16:00 - 17:00</b>	<b>Bestowal of Prizes - Friends of Helmholtz-Zentrum Berlin e.V.</b>	<b>60 Min.</b>
17:00 - 17:15	Technical Break	15 Min.
<b>17:15 - 18:15</b>	<b>Public Lecture - Robert Schlögl (FHI) (Chair: Bernd Rech)</b> <b>Sustainable Fuels: BESSY enables conceptual approaches.</b>	<b>60 Min.</b>
ALL-DAY ALONGSIDE THE MEETING: VENDOR EXHIBITION & POSTER EXHIBITION		