

## 10<sup>th</sup> Colloquium

09.-10.11.2023

Freie Universität Berlin, Lecture Hall A (B.006), Arnimallee 22, 14195 Berlin

Time	Thursday, 09.11.2023	Friday, 10.11.2023
13:30 – 14:30	<i>SDA theory and vibrational spectroscopy for understanding PFAS</i> <b>Takeshi Hasegawa (Kyoto, Japan)</b>	<i>Roadmap to Fluorinated Scaffolds</i> <b>Tatiana Besset (Rouen, France)</b>
14:30 – 15:00	<i>Main Group Lewis Acids for the Fluoride Anion Transport</i> <b>Gyeongjin Park (Cambridge, USA)</b>	<i>Defluorination of environmentally detrimental fluorinated gases and polymers</i> <b>Daniel Sheldon (London, UK)</b>
15:00 – 15:30	<b>Coffee Break</b>	<b>Coffee Break</b>
15:30 – 16:30	<i>Fluorine Chemistry for Agrochemicals</i> <b>Michael Rack (BASF, Ludwigshafen)</b>	<i>A journey through fluorine chemistry: from synthetic methods to mechanism</i> <b>Jennifer Love (Calgary, Canada)</b>
16:30 – 17:00	<i>Unusual Side-on Coordination in Heavy Alkaline Earth Metal Compounds</i> <b>Xiya Xia (AG Riedel, B3)</b>	<i>A Fluorspar Alternative? Molecular Calcium Fluorides</i> <b>Mathias Ellwanger (FU)</b>
17:00 – 17:30	<i>The Integrated Research Training Network</i> <b>Moritz Malischewski (FUB)</b>	<b>Nachsitzung</b>
18:00	<b>Nachsitzung</b>	