

Prof. Christel Marian's 70th birthday symposium

Molecular spin-orbit coupling in action

28th June 2024
University of Düsseldorf (Lecture hall 6L, Building 26.24)

Program

13:00 – 13:15	Walk in & Welcome	
13:15 – 13:50	Prof. Ria Broer University of Groningen, Netherlands	About excitement, excitation, relativity and overlap
13:55 – 14:30	Prof. Andreas Steffen Dortmund University, Germany	With a little help from SOC - Development of efficient TADF active Zinc(II) complexes
14:35 – 15:10	Prof. Chantal Daniel University of Strasbourg, France	Spin-orbit and vibronic couplings in coordination chemistry: a friendship story to promote ultrafast processes
15:15 – 15:45	Coffee break	
15:45 – 16:20	Prof. Andy Monkman Durham University, UK	Theorists and experimentalists working in harmony. Exploring the interplay of singlets and triplets in TADF molecules
16:25 – 17:00	Prof. Stefan Grimme University of Bonn, Germany	GP3-xTB: DFT accuracy at tight-binding speed
17:05 – 17:45	Prof. Andreas Dreuw Heidelberg University, Germany	Laudatio
17:45 – 18:00	Closing remarks	