## **D-BIOL Symposium 2024 – Talks (as of 2024\_03\_20)**

Speaker	Title	Affiliation
Daniel Gerlich	How genome architecture guides DNA repair	Guest
Lukas Sommer	Neural Crest Stem Cell Programs in Development, Tissue Regeneration, and Tumor Formation	Guest
Annette Oxenius	What it takes to resolve a chronic viral infection	IMB
Anna Vagstadt	Exploring Nature's toolkit for post-translational peptide modifications	IMB
Shinichi Sunagawa	The ocean microbiome as a treasure trove for novel microbial taxa, enzymes and compounds	IMB
Vladimir Korkhov	Structure and function of membrane adenylyl cyclases	IMBB
Eilika Weber-Ban	Sigma Adaptation and the Mayday Response	IMBB
Kurt Wüthrich	GPCRs Viewed by NMR in Solution	IMBB
Carla Rossell	Malignant Pleural Mesothelioma organoids enable personalized medicine for a highly heterogeneous disease	IMHS
Anton Wutz	Ubinucleins in Mouse development and Gene Regulation	IMHS
Pamuditha Silva	The role of mRNA polyadenylation in pancreatic b-cell function	IMHS
Matthias Muhar	Selective removal of chemically damaged proteins from human cells	IMHS
Cathy Marulli	Probing Interactome Dynamics Using an Experimental Library of Protein Complex Interfaces	IMSB
Uwe Sauer	Metabolic coordination through metabolite-protein interactions	IMSB