

Simon Chang is a W1 Junior Professor at Department of Behavioral & Molecular Neurobiology, Regensburg University. His scientific interest is in understanding the molecular and neurobiology of stress, in particular the interface between neural activity, neural circuits, genes, and behaviours following stress through time. He has been continuously contributing to the field of stress neurobiology since 2015. After his PhD in 2021, he continued his postdoctoral research in translational genetics of major depression in Dr. Na Cai's group. His research approach combines state of the art techniques, ranging from animal behaviour, calcium imaging, optogenetics, pharmacological manipulations, spatial/ single- cell sequencing to building up AI assist models for disease predictions. He is experienced in both animal and translational studies applying interdisciplinary approaches and started his own group this year.

Simon has been an EBBS member since the beginning of his postdoc and has regularly attended EBBS symposiums where he found it is inspiring. He has been invited for talks to different international conferences promoting brain and behavioural research and he believes at this stage of his career it is the time to contribute to the EBBS community and shape the future research within the scope of EBBS. He would like to become an EBBS early career committee member to continue to promote EBBS activities facilitating data collection, sharing and collaborations between scientists.