



Matthias Prigge After obtaining his diploma degree in biochemistry from the Free University in Berlin in 2005, he became a research assistant in the membrane biophysics group at Johannes Kepler University in Austria. Finding his way back to Berlin, he joined the group of Peter Hegemann at Humboldt University and developed new channel-rhodopsin variants for optogenetic research. Upon finishing his PhD in biophysics in 2012, Dr. Matthias Prigge joined the neuroscience group of Ofer Yizhar at the Weizmann Institute of Science in Israel. Here he is interested in engineering new light activatable biological tools to dissect neuronal circuits in behaving animals.