Name	Titel	Affiliation
Bourien Jérôme	A multiscale computational model of guinea pig cochlea to probe neuropathy mechanisms	University of Montpellier
Buniello Annalisa	WBP2-Deficient mice show progressive high-frequency hearing loss and abnormal cochlear innervation	Wolfson Centre for Age-related Diseases, King's College London
Chakrabarti Rituparna	Role of Otoferlin in vesicle dynamics at the inner hair cell ribbon synapses	Dept. of Otolaryngology, Göttingen University Medical School
Gabrielaitis Mantas	Response heterogeneity and efficiency of sound level encoding at inner hair cell ribbon synapses in an idealized biophysical model	Theoretical Neurophysics, Max Planck Institute for Dynamics and Self-Organization
Jacobo Adrian	-	Laboratory of Sensory Neuroscience, Rockefeller University
Jung Sangyong	The active zone protein Rim2α is required for normal synaptic sound encoding via promoting a large number of Ca2+ channels and readily releasable vesicles	Dept. of Otolaryngology, Göttingen University Medical School
Katiyar Rashmi	Isolation of mouse photoreceptor to study trafficing at riboon synapses	Saarland University
Löhner Martina	-	Dept. of Biology, University of Erlangen-Nuremberg
Mandad Sunit	Understanding the molecular mechanism of synaptic vesicle docking in ribbon synapses	Max Planck Institute for Biophysical Chemistry
Meanhwan Kim	Synaptic gain changes in the inner retina via postsynaptic plasticity	Oregon Health & Science University
Mehta Bhupesh	Role of SynCAM 1 in rod bipolar cells ribbon function	Yale School of Medicine

Neef Jakob	Quantitative nanophysiology of presynaptic Ca2+ signaling	Dept. of Otolaryngology, Göttingen University Medical School
Picher Maria Magdalena	The impact of Ca2+ binding protein 2 on Inner Hair Cell Cav1.3 Ca2+ channel gating (will be presented on Tuesday)	Dept. of Otolaryngology, Göttingen University Medical School
Regus-Leidig Hanna	Loss- and gain-of-function mutations in the Cacna1f gene differentially impact photoreceptor survival and ribbon synaptic function in the mouse retina	Dept. of Biology, University of Erlangen-Nuremberg
Natalia Revelo Nuncira	Inner hair cells functionally separate synaptic vesicle recycling from constitutive membrane trafficking	Dept. of STED Microscopy of Synaptic Function, European Neuroscience Institute
Rutherford Mark	Action Potential Generation in Spiral Ganglion Neurons	Dept. Otolaryngology, Washington Univ. School of Medicine
Sendelbeck Anna	Complexins are involved in vesicle availability at the mouse photoreceptor synaptic ribbon	Universität Elrangen
Vogl Christian	Unconventional synaptic vesicle priming at inner hair cell ribbon synapses	Dept. of Otolaryngology, Göttingen University Medical School
Nayak Subhashree	Morphological analysis of ribbon synapse function	University of Maryland
Van Hook Matthew	Fast replenishment of the cone photoreceptor ribbon is mediated by Ca2+/Calmodulin and sets the filtering properties of synaptic transmission.	Dept. of Ophathalmology and Visual Science, University of Nebraska Medical Center
Vincent Philippe	"Probing the Ca2+sensitivity of otoferlin-dependent exocytosis in inner ear hair cells"	University of Bordeaux