

7th International Conference on Auditory Cortex ICAC2022

Magdeburg | Germany, September 3-7, 2022

	Sat 3.9.2022	Sun 4.9.2022	Mon 5.9.2022	Tue 6.9.2022	Wed 7.9.2022	Thu 8.9.2022
						Departure
9:00			Richard Mooney	Jennifer Groh	Edward Chang	
9:15		9:15 Opening remarks	Acoustic, orofacial, and neural correlates of vocalization in the mouse auditory cortex (Henning Scheich lecture)	Computing the locations of sound(s) in the visual scene	Speech representations in the human superior temporal gyrus	
9:30		Laurel Trainor	Elvira Brattico	Jessica Grahn	Dan Sanes	
10:00		Rhythm, prediction, brain oscillations and social interaction	Making sense of music: New insights from neurophysiological measures and connectivity analyses in naturalistic listening conditions	The contribution of motor areas to auditory sequence processing	Auditory cortex plasticity supports social learning	
10:30		Coffee break	Coffee break	Coffee break	Coffee break	
11:00		Victoria Bajo Lorenzana	Andrea Hasenstaub	Nai Ding	Tania Barkat	
		The role of the auditory cortex in mediating neural plasticity changes following monaural hearing loss	Inhibition in auditory cortical networks	Interface between auditory and linguistic processing in speech perception	Deviance detection during adolescence	
11:30		Short oral presentations 1	Short oral presentations 3	Short oral presentations 5	Short oral presentations 6	
12:00		Adi Mizrahi	Nima Mesgarani	Anne Takesian	Josh McDermott	
		Cortical plasticity in mothers and others	Mechanisms of robust speech processing in the human auditory cortex	Inhibitory circuits for auditory cortical plasticity	Task-optimized models of cortical computation	
12:30		Meet the speakers	Meet the speakers	Meet the speakers	Meet the speakers	
13:00		Lunch break	Lunch break	Lunch break	Lunch break	
13:30						
14:00		Poster session 1	Poster session 2	Dragonboat race Salbker See	Short oral presentations 7	
14:30						
15:00						
15:30		Ingrid Johnsrude	Andrew Oxenham			
16:00		Attention and effort in speech comprehension	Peripheral and cortical representations of pitch			
16:30	Registration Herrenkrug Parkhotel	Short oral presentations 2	Short oral presentations 4		Poster session 3	
17:00		Brice Bathellier	Jonas Obleser			
		Large scale imaging of the mouse auditory system	The behavioural impact of auditory cortical states and traits			Closing remarks / Awards / Announcements
17:30		Meet the speakers	Meet the speakers			
18:00						
18:30						
19:00	Welcome reception Herrenkrug Parkhotel	Barbeque Herrenkrug Parkhotel			Farewell party Turmpark Magdeburg	
19:30						
20:00			Conference dinner Herrenkrug Parkhotel			
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