

# 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
9:00						<b>Departure</b>
9:15		<b>9:15 Opening remarks</b>	<b>Richard Mooney</b> <b>(Henning-Scheich Lecture)</b> From Song to Synapse	<b>Jennifer Groh</b> Follow the model: what pursuing a theory can tell us about auditory spatial coding	<b>Edward Chang</b> Speech representations in the human superior temporal gyrus	
9:30		<b>Laurel Trainor</b> Rhythm, prediction, brain oscillations and social interaction	<b>Elvira Brattico</b> Making sense of music: New insights from neurophysiological measures and connectivity analyses in naturalistic listening conditions	<b>Jessica Grahn</b> The contribution of motor areas to auditory sequence processing	<b>Dan Sanes</b> Auditory cortex plasticity supports social learning	
10:00		Coffee break	Coffee break	Coffee break	Coffee break	
10:30		<b>Victoria Bajo Lorenzana</b> The role of the auditory cortex in mediating neural plasticity changes following monaural hearing loss	<b>Andrea Hasenstaub</b> Inhibition in auditory cortical networks	<b>Nai Ding</b> Interface between auditory and linguistic processing in speech perception	<b>Tania Barkat</b> tba	
11:00		<b>Short oral presentations 1</b>	<b>Short oral presentations 3</b>	<b>Short oral presentations 5</b>	<b>Short oral presentations 6</b>	
11:30		<b>Adi Mizrahi</b> Cortical Plasticity in Mothers and Others	<b>Nima Mesgarani</b> Mechanisms of robust speech processing in the human auditory cortex	<b>Anne Takesian</b> Inhibitory Circuits for Auditory Cortical Plasticity	<b>Josh McDermott</b> Task-optimized models of cortical computation	
12:00		Meet the speakers	Meet the speakers	Meet the speakers	Meet the speakers	
12:30		Lunch break	Lunch break	Lunch break	Lunch break	
13:00		<b>Poster session 1</b>	<b>Poster session 2</b>	<b>Dragonboat race</b> Salbker See	<b>Short oral presentations 7</b>	
13:30		<b>Ingrid Johnsrude</b> Attention and effort in speech comprehension	<b>Andrew Oxenham</b> Context effects in auditory and speech perception: Perception and neural mechanisms		<b>Poster session 3</b>	
14:00		<b>Short oral presentations 2</b>	<b>Short oral presentations 4</b>		<b>Closing remarks / Awards / Announcements</b>	
14:30		<b>Brice Bathellier</b> Large scale imaging of the mouse auditory system	<b>Jonas Obleser</b> The behavioural impact of auditory cortical states and traits			
15:00		Meet the speakers	Meet the speakers			
15:30						
16:00		<b>Barbeque</b> Herrenkrug Parkhotel	<b>Conference dinner</b> Herrenkrug Parkhotel		<b>Farewell party</b> Turmpark Magdeburg	
16:30	<b>Registration</b> Herrenkrug Parkhotel					
17:00						
17:30						
18:00						
18:30						
19:00	<b>Welcome reception</b> Herrenkrug Parkhotel					
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