Music & Brain: from Health to Healing

20th January 2023 **Harvard University** NorthWest Labs **52 Oxford Street** Cambridge, MA





Time	Activity
Morning	Neuroscience of Music
9:00-9:10 a.m.	Event presentation Michela Fagiolini and Takao Hensch
9:10-10:30 a.m.	 <u>Speaker 1:</u> Robert Zatorre (McGill University) From Perception to Pleasure: Music and its Neural Substrates
	 <u>Speaker 2</u>: Psyche Loui (Northeastern University) Musical Preferences from Hierarchical Mapping of Predictions to Reward
10:30-11:00 a.m.	Coffee break
11:00-12:45 a.m.	 <u>Speaker 3</u>: Takao Hensch (Harvard University) Emotion Regulation Sculpted by Childhood Music
	 <u>Speaker 4</u>: Adam Ockelford (University of Roehampton) Music, Language and Autism: Exceptional Strategies for Exceptional Minds
	Performance by Derek Paravicini
12:45-2:00 p.m.	Lunch break
Afternoon	Music Therapy
2:00-2:45p.m.	Break-out sessions: Music circles
2:45-4:05	• <u>Speaker 5</u> : Kathleen Howland (Berklee School of Music) Music Therapy in Parkinson's Disorder
	• <u>Speaker 6</u> : Dario Masala (Swim 'n' Swing) Rhythms for Space-Time Awareness and Social Inclusion
4:05 -4:35 p.m.	Coffee break
4:35-6:00	Music and Movement
4:35-6:00	• Live performance by Jean Appolon Expression group
	Concluding Remarks
	• Concluding Actual AS









