Practical information

Transport to/from Eriksholm Research Centre:
Complimentary bus transportation will depart from Marienlyst Hotel to Eriksholm Research Centre Thursday morning at 8:15 a.m. and Friday morning at 8:15 a.m. There will also be bus transportation back to Hotel Marienlyst directly after the last session on both symposium days. The bus will also make a stop by Elsinore train station on Friday afternoon.

The bus only leaves from Hotel Marienlyst. If you are staying at another hotel than Hotel Marienlyst you are still welcome to use the bus transport from Hotel Marienlyst, but please mind the time of departure.

More information regarding travelling to the Eriksholm Research Centre is available on the website:
http://www.eriksholm.com/about-us/contact-us.aspx

Taxi:
Call TaxiNord, +45 48484848. The taxi ride from Elsinore station to Eriksholm Research Centre costs about DKK 125 and takes about 15 minutes.

Thursday dinner
The complimentary conference dinner takes place at Hotel Marienlyst on Thursday, October 13th, at 19:00.
The dinner is sponsored by the Oticon Foundation. Please observe, that you must have signed up for the conference dinner at time of registration to participate in this evening social.

Weather in Snekkersten
The weather in October can vary from -5 to +10°C, sunny, cloudy or rainy. Visit the website of the Danish Meteorological Institute for updated information on the weather.

WiFi: During the conference, free Wi-Fi is at disposal for the conference participants.

Languages
Oral presentations and posters will be in English.

Currency
The Danish currency unit is the Danish Krone (DKK).

Time schedule

Thursday October 13th

8:15	Bus leaves from Marienlyst Hotel	
Opening session		**Chairs: Søren Riis and Niels Pontoppidan**
09:00	Jes Olsen	Opening speech, President Oticon Medical
09:15	Uwe Hermann	Opening speech, Head of Eriksholm Research Centre
09:30	Charles Limb	Cochlear Implants and Music: The Quest for Perfect Hearing
10:00	Isabelle Peretz	The Neurobiology of Musical Pitch Disorders: Implications for Cochlear Implant Recipients
10:30	Break	
Rehab session		**Chair: Jeremy Marozeau**
11:00	Valerie Looi	Cochlear Implants and Music: Where have we come from? Where do we go? What can we do?
11:30	Bjørn Petersen	Brain Responses to Musical Feature Changes in Adolescent Cochlear Implant Users
11:45	Christina D. Fuller	The effect of music on auditory perception in cochlear implant users and normal hearing listeners
12:00	Carl J. Brodie	Efficacy of Music-Based Interventions to Improve Music Perception / Appreciation in Cochlear Implant Users: A Systematic Review
12:15	Rachel M. van Besouw	The Interactive Music Awareness Programme: Reflections & Recommendations
12:30	Ritva Torppa	Musical Activities for Better Perception of Music and Speech
12:45	Nille Kepp	Different Methods of Music Intervention for Children with Hearing Loss and Hearing Technology: Examples from the clinical practice
13:00	**Lunch**	
14:00	Panel debate	
Outcome measurement session		**Chair: Jay Rubinstein**
14:30	Elvira Brattico	From sounds to music: Applying the naturalistic paradigm to study the central processing of musical features in CI users.
14:45	Alexandre Lehmann	Perception of Musical Emotions Through Cochlear Implants
15:00	Jeremy Marozeau	Pitch, can it be measured?
15:15	David Landsberger	Enhancement of Music Enjoyment in CI Users with Single-Sided Deafness
15:30	Xin Luo	Musical Emotion Recognition by Normal-hearing Listeners and Cochlear Implant Users
15:45	Anja Hahne	Double dissociation effects between discrimination, association and appreciation in music processing: Evidence from adult pre- and postlingual CI-users
16:00	Panel debate	
16:30	Poster session A	
18:15	Bus departs for Marienlyst Hotel	
19:00	**Conference dinner at Marienlyst Hotel**	

Time schedule

Friday October 14th

8:15	Bus leaves from Marienlyst Hotel	

Processing session   **Chair: David Landsberger**

09:00	John Galvin	Melodic Contour Identification with Sung Speech in Normal-Hearing and Cochlear Implant Listeners
09:30	Jay Rubinstein	What must Cochlear Implants do to Provide High Levels of Music Perception?
09:45	Emmanuel Bigand	Is Music a good Tool for Cognitive Stimulation with CI?
10:00	Pierre Stahl	Rate Discrimination at Low Pulse Rates: Influence of Intracochlear Stimulation Site in Normal-Hearing and Cochlear Implant Listeners
10:15	**Break**	
10:45	Kaibao Nie	Improving Cochlear Implant Music Perception with a Harmonic Coding Strategy
11:00	Wim Buyens	Music Pre-Processing for Cochlear Implants
11:15	Waldo Nogueira	Source Separation Algorithms to Remix Music Pieces for Improving the Music Experience in Cochlear Implant Users
11:30	Panel debate	
12:00	Lunch and Poster session B	

Blue sky session   **Chair: Isabelle Peretz**

14:00	Malgorzata Zgoda	Perception of Music Through a Cochlear Implant
14:15	Carl Hopkins	Vibrotactile Presentation of Musical Notes to the Skin
14:30	Matthias Treder	Brain-Computer Interfaces: A Unique Window into the Hearing Soul
14:45	David R. Friedman	Getting the Feeling? Salience of Musical Emotion with a Cochlear Implant
15:00	Debate	
16:00	Summary and Closing Ceremony (Jeremy Marozeau)	
16:45	Bus leaves for Elsingore Train Station and Marienlyst	

Posters

Poster session A (Thursday 16:30–18:00)

1	Jacques Grange	Realistic Vocoder for Simulation of CI Music Perception: How Speech Perception Outcomes Might Guide Us Towards Improved Sound Coding Strategies
2	Giorgos Dritsakis	A 'Music-Related Quality of Life' Measure for Adult Cochlear Implant users
3	Johannes Engell Kamber	Optimizing Cochlear Implant Modeling Methods
4	Willem Chr. Heerens	How will it become possible for CI-users to hear beats, missing fundamentals and pitches, like normal-hearing persons do? By applying new physics insights in hearing sense functioning!
5	Jo Wigley	Auditory Rehabilitation Using Music Training
6	Stefan Fredelake	Influence of Stereo Effect on Music Enjoyment in Cochlear Implant Users
7	Hendrik Purwins	Towards Statistical Unsupervised Online Learning for Music Listening with Hearing Devices
8	Alexander Chern	Rhythm and Language in Cochlear Implant Users
9	Mary L. Grasmeder	Perception of the Pitch and Naturalness of Popular Music by Cochlear Implant Users

Poster Session B (Friday 12:00–14:00)

1	Anne Sofie Friis Andersen	Effects of a Novel Sound Processing Strategy on Music Perception and Enjoyment in Cochlear Implant Users
2	Martin Böckmann-Barthel	Discrimination of Authentic and Altered Cadences in Adult and Juvenile CI Users
3	Tim Metcalfe	Perception of Emotion in Music, with and without Cochlear Implant Simulation
4	Stine Derdau Sørensen	Gamified Musical Ear Training for Cochlear Implant Users
5	Andreu Paredes Gallardo	Objective Assessment of Voluntary Stream Segregation Abilities of CI Users
6	Wiebke Lamping	Semantic Differential Analysis of Pulse Trains Across Electrode Places and Stimulation Rates
7	Rumi Hiraga	Promote Active Listening with Music Games
8	Ann Todd	Encoding a Melody Using Only Temporal Information on a Single Electrode
9	Marianna Vatti	Phase-Lock Loop Based Harmonic Extraction for Enhanced Pitch Coding in Cochlear Implants