



9th International Workshop Clermont Audiology

Exploring Cochleovestibular Dysfunctions: the Toolbox

Clermont-Ferrand, **Tuesday 20 & Wednesday 21 March 2018**

Laboratory of Neurosensory Biophysics– UMR INSERM 1107, University Clermont Auvergne

Paul AVAN – Fabrice GIRAUDET – Laurent GILAIN – Thierry MOM

Speakers

Tuesday 20 March, 17 h 00 -19 h 30 Maison Universitaire Internationale

Dr. Eugen IONESCU (Irritative vestibular tilt nystagmus. How it correlates with exaggerated fluctuations of the otoacoustic emissions and with saccular 3T MRI measurements for hydrops?)
Department of Audiology and Otoneurologic explorations, CHU Lyon, France

Pr. Paul AVAN (Noninvasive access to intralabyrinthine pressure: how does it compare to other methods?)
Laboratory of Neurosensory Biophysics, UMR INSERM 1107, UCA Clermont-Ferrand, France

Dr. Mathieu VERSCHAVE (Le parapente, une cabine audiométrique volante : contraintes physiologiques et intérêts dans la recherche en altitude)
Department of Physiology, UMR INSERM U1075 COMETE, Caen, France

Wednesday 21 March, 9 h -13 h 00 : Amphithéâtre Gaston Meyniel – Centre Jean Perrin

Dr. Sirley CARVALHO (from screening of early and delayed forms of deafness to early intervention, Brazil's projects)
Department of Phonoaudiology, UFMG, Belo Horizonte, Brazil

Dr. Aziz El AMRAOUI (Progressive hearing impairment, from disease mechanisms to therapeutic interventions: Insights from the study of the Usher type III syndrome)
Genetics and Physiology of Hearing, INSERM, Institut Pasteur, Paris, France

Pr. Denise UTSCH (Increased N200 and P300 latencies in cognitively impaired elderly carrying ApoE ε-4 allele)
Department of ENT, UFMG, Belo Horizonte, Brazil

Dr. Benjamin DELPRAT (ZebraSens: the novel zebrafish sensory-motor phenotyping and small-molecule screening platform)
Unité Inserm 1198, Mécanismes Moléculaires dans les Démences Neurodégénératives – Université Montpellier 2

Dr. Charlotte HAUTEFORT, Dr. Michael ELIEZER (atteintes vestibulaires aiguës et imagerie : des nouveautés renversantes !)
ENT Department, University Hospital Lariboisière, Paris, France

Topics

Detection of auditory impairment at all ages; earlier intervention by conventional hearing aids and cochlear implants; screening of cochleo-vestibular abnormalities; animal models; imaging; labyrinthine-pressure abnormalities; neurosensory conflicts.