

2023 International Workshop on Advances in Audiology

25-27 May 2023, University of Salamanca, Salamanca, Spain

<http://fundacion.usal.es/avancesaudiologia>

Registration is free but required

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The logo for MED-EL, consisting of the word 'MED' in red and 'EL' in black, with a stylized red ear icon between them.

Program

Thursday, May 25 2023

16:00	Opening ceremony
16:20	Session 1. Bimodal stimulation
16:20	José M. Gorospe (moderator). University of Salamanca, Spain. jmga@usal.es <i>Introduction</i>
16:30	Stefan Zirn . Offenburg University of Applied Sciences, Germany. stefan.zirn@hs-offenburg.de <i>The effect of bimodal provision on spatial hearing</i>
17:05	Ruth Litovsky . University of Wisconsin-Madison, USA. litovsky@waisman.wisc.edu <i>Binaural Hearing in cochlear implant users</i>
17:40	Christian Wirtz . MED-EL Innsbruck, Austria. <i>Improving the Bilateral Benefit of Cochlear Implants</i>
18:15	Coffee break
18:45	Panel discussion
19:45	End of session
21:00	Speakers' dinner Restaurante MOMO. Calle San Pablo, 13, 37001 Salamanca. Tel. (+34) 923 28 07 98 https://goo.gl/maps/vHkCbGnpuCVumjPq8

Friday, May 26 2023

10:00	Session 2. Methods to assess auditory nerve survival
10:00	José L. Blanco (moderator). University of Salamanca, Spain <i>Introduction</i>
10:10	Robert Carlyon . University of Cambridge, UK. Bob.Carlyon@mrc-cbu.cam.ac.uk <i>How to evaluate the electrode-nerve interface in cochlear implant patients using psychophysics and electrophysiology</i>
10:45	Stefan Strahl . MED-EL Research and Development, Innsbruck, Austria. Stefan.Strahl@medel.com <i>Computational Auditory Modeling Insights into Electrode-Neuron Interface of Cochlear Implants</i>
11:20	Eric Verschooten . University of Leuven, Belgium. eric.verschooten@kuleuven.be <i>Electrophysiological assessment of the healthy human inner ear to sounds</i>
11:55	Coffee break
12:30	Panel discussion
13:30	End of Session
14:00	Lunch (voucher required) El Patio Inglés, Hospedería Fonseca.

16:00	Session 3. Beyond the audiogram
16:00	Milagros J. Fumero (moderator). University of Salamanca, Spain. mjeronimof@usal.es <i>Introduction</i>
16:10	Kelly Harris . Medical University of South Carolina, USA. harriskc@musc.edu <i>Sensory loss and central gain in older adults</i>
16:45	Mariano Blake . University of Buenos Aires, Argentina. blakion@fmed.uba.ar <i>Procesos auditivos top-down: sistemas de control que pueden causar caos</i>
17:20	Myriam Calvino . Hospital La Paz, Madrid, Spain. miryamcf@yahoo.com <i>Percepción musical en implantados cocleares: diferencias entre niños, adolescentes y adultos</i>
17:55	Ángel de la Torre Vega . Universidad de Granada. atv@ugr.es <i>EEG demonstration: recording evoked potentials beyond the laboratory</i>
18:05	Coffee break simultaneously with EEG demonstration
18:50	Panel discussion
19:45	End of session
21:30	Gala dinner (voucher required) Restaurante Nero. Plaza Mayor, 19, 37002 Salamanca. Tel. (+34) 622 20 72 08

Saturday, May 27 2023

10:00	Session 4. New methods for hearing evaluation
10:00	Enrique A. Lopez-Poveda (moderator). University of Salamanca, Spain. ealopezpoveda@usal.es <i>Introduction</i>
10:10	Johannes Zaar . Eriksholm Research Centre, Denmark. jzaar@dtu.dk jozr@eriksholm.com <i>Spectro-temporal modulation detection as a predictor of supra-threshold speech reception deficits</i>
10:45	Joaquín Valderrama . University of Granada, Spain. jvalderrama@ugr.es <i>New avenues for recording auditory evoked potentials</i>
11:20	Lorena Mendoza Jiménez . University of Salamanca, Spain. lorename@usal.es <i>SPINLab. Free and simple software for speech audiometry</i>
11:55	Coffee break
12:30	Panel discussion
13:30	End of session
13:30	Closing remarks
13:45	End of meeting

Organizers

Enrique A. Lopez-Poveda. University of Salamanca, Spain
 José M. Gorospe-Arocena. University of Salamanca, Spain
 José Luis Blanco. University of Salamanca, Spain

Secretariat

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Venue

Hospedería Fonseca, Sala Menor
 Calle Fonseca 2, 37002 Salamanca, Spain. Phone: (+34) 923 29 47 60.
<https://goo.gl/maps/gkAkGTGhiLds9Hnd9>