

ICRA Meeting 2022. Full program

28 Sep - 1 Oct, 2022

Hotel NH Collection Palacio de Castellanos, Salamanca, Spain

Day 0. Wed 28 Sep.

17:30 Visit to University Historic Building (meet in the Hotel Lobby)

19:30 Welcome Cocktail Reception (served in the Hotel Lobby)

Day 1. Thu 29 Sep.**9:00 Opening remarks****9:20 Session 1. Ecological Momentary Assessment**9:20 Inga Holube. EMA in hearing research and rehabilitation: The challenge of variety9:40 Arne Leijon. Bayesian analysis of ecological momentary assessment (EMA) data in audiology10:00 Louise Hickson. Using ecological momentary assessment to understand the stigma experiences of adults with hearing loss10:20 Sophia Kramer. Feasibility of bimodal methodology to assess the influence of hearing impairment on ambulatory measured stress in daily life

10:40 Discussion

11:00 Coffee break (served in the Hotel Lobby)

11:30 Session 2. Patient-centered care11:30 Kathy Pichora-Fuller. Integrated person-centered care for older people: AR in new interprofessional contexts (primary care, home care, long-term care)11:50 Theresa Chisolm. Patient-centered selection of the Hearing Intervention for the Aging and Cognitive Health Evaluation in Elders (ACHIEVE) randomized controlled trial12:10 Catherine McMahon. Meaningful hearing measures; connecting adults with hearing problems to the right hearing care12:30 Ariane Laplante-Lévesque. The 80-20 rule and hearing intervention: Making a difference12:50 Deborah V. Ferrari. Innovative ways of teaching patient centred communication: a proposal and preliminary results

13:10 Discussion

13:30 Lunch (served in Sal3n Asturias)

15:00 Working groups (Sal3n Anaya)

15:00 Split in up-to-4 working groups

16:00 Presentation by working group 1

16:20 Presentation by working group 2

16:40 Presentation by working group 3

17:00 Presentation by working group 4

17:20 Free time.

18:30 Town guided walking tour (meet in the Hotel Lobby)

21:00 Dinner at Restaurant Nero, Plaza Mayor

Day 2. Fri 30 Sep.**9:00 Session 3. Hearing evaluation**9:00 Lena Wong. The Mandarin digit-in-noise test and application to speakers of diverse Chinese dialects

- 9:20 Astrid van Wieringen. Assessing speech understanding in noise and attention in a multitalker audio-visual paradigm
- 9:40 Graham Naylor. When noise improves speech intelligibility
- 10:00 Karolina Smeds. HEARLI-Q - A questionnaire for assessment of hearing-related lifestyle
- 10:20 Gabrielle Saunders. Interrelations between new metrics of listening effort and speech tests: data from an online experiment
- 10:40 Discussion
- 11:00 Coffee break (served in the Hotel Lobby)
- 11:30 Business meeting - ICRA members only**
- 13:30 Lunch (served in Sal3n Asturias)
- 15:00 Session 4. Hearing screening**
- 15:00 Jean-Pierre Gagn3. Hearing screening of older adults visiting a family care medical center
- 15:20 Judy R. Dubno. A pragmatic clinical trial of hearing screening in primary care clinics
- 15:40 Cas Smits. Hearing screening and digital health - Do we need fundamental knowledge or practical tools?
- 16:00 Session 5. Alternative devices to conventional hearing aids**
- 16:00 Melanie Ferguson. Alternative devices to conventional hearing aids: do they work? what do people want? how to measure benefit?
- 16:20 Brent Edwards. Emerging technology alternatives to hearing aids
- 16:40 Discussion of Sessions 4 and 5
- 17:00 Free time.
- 18:30 Bus to dinner. Meet at the hotel front door.
- 18:45 Group photo. Roman Bridge.
- 19:15 Wine/Cheese tasting at Hotel El Regio, Santa Marta de Tormes
- 20:30 Dinner at Hotel El Regio, Santa Marta de Tormes
- 23:30 Bus back to hotel

Day 3. Sat 1 Oct.

- 9:00 Session 6. Model-based hearing devices and practice**
- 9:00 Jan Wouters. Objective determination of cochlear implant fitting parameters using auditory steady state brain responses
- 9:20 Enrique A. Lopez-Poveda. Binaural audio processing for better hearing in "cocktail party" listening situations
- 9:40 Robert Dillier. Searching for optimized cochlear implant signal coding strategies to improve speech recognition and music perception
- 10:00 Uwe Baumann. Evaluation of early fit and early inpatient rehabilitation after CI surgery compared with standard CI-rehabilitation
- 10:20 Michael Akeroyd. Clarity and cadenza: machine learning challenges to improve speech in noise and music listening for people with hearing loss
- 10:40 Discussion
- 11:00 Coffee break (served in the Hotel Lobby)
- 11:30 Session 7. Rehabilitation and fitting**
- 11:30 Gurjit Singh. Applying behavioural insights to hearing rehabilitation: The influence of messaging on help-seeking
- 11:50 Birger Kollmeier. The auditory profile revisited: Data, statistics and expert knowledge
- 12:10 Kevin J. Munro. A review of the evidence base for adult hearing aid fitting practices and implications for future provision

- 12:30 Adrian Davis. Screen and fit value pathway could provide huge value in identifying and supporting people with hearing loss earlier
- 12:50 Discussion
- 13:10 Announcement of future planned webinars** by Bill Noble and Harvey Dillon
- 13:15 Closing remarks**
- 13:30 Lunch (served in Salón Asturias)
- 15:00 Departures
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