

ICRA 2007 Program / Schedule

Sunday June 17, 2007

- 16.55 Get together in front of Hotel
- 17.00 Guided walking tour to the UNESCO-heritage site Groot Begijnhof Leuven
- 19.30 Dinner at “Salons Georges” at Hogeschoolplein

Monday June 18, 2007

- 8.50 Welcome and introduction
- 9.00 A tribute to Stuart Gatehouse

- 9.00 Bill Noble
Gatehouse and Hearing

- 9.25 Stig Arlinger
Report on the bilateral hearing aid study: Project plan (ICRA Working group)

- 10.00 Break
- 10.20 Test signals for hearing aid fitting

- 10.20 Søren Westermann
The new ICRA live sounds: presentation, status, discussion (ICRA Working group)

- Carl Ludvigsen
Recording of natural sounds for hearing aid fitting and measurements: ICRA II

- 11.25 Birger Kollmeier
Objective evaluation of hearing aids: Hörtech contributions to signals, models and proposed standards

- 12.15 Wouter Dreschler
Steady State Gain Reduction produced by Amplitude Modulation Based Noise Reduction in Digital Hearing Aids

- 12.30 Lunch
- 13.30 Welcome by the Dean of the Faculty of Medicine, K.U.Leuven, Prof.Dr. B. Himpens
- 13.45 Training in auditory rehabilitation

- Kathy Pichora-Fuller
Brain plasticity, training in the lab, and AR practice: Time for a review and new view?

- Kelly Tremblay
Physiological plasticity : What do we know? How does this concept apply to auditory training for people with hearing loss?

- Arthur Boothroyd
Time-on-task: can formal training speed adaptation to altered hearing

- 15.15 Break
- 15.35 Training in auditory rehabilitation

Theresa Chisolm
Counseling, Coaching and Instruction to Improve Outcomes of FM Use

Sophia Kramer
A home education program for older adults with hearing impairment and their significant others: a randomized trial evaluating short- and long term effects

Louise Hickson
An emerging evidence-base in aural rehabilitation

17.00 end of session
17.30 visit to the Leuven university library at Ladeuzeplein
18.30 visit to tower and carillon with the university carillonneur
19.30 Dinner near the Leuven Townhall, in Restaurant “Notre Dame”

Tuesday June 19, 2007

8.30 Tests and rehabilitation

8.30 Kathy Pichora-Fuller
Inter-individual differences in cognition as inputs to AR decision-making and intra-individual differences in cognition as outcome measures?

9.00 Arne Leijon
Speech recognition in cochlear implant users: relation to auditory acuity and cognitive function

9.30 Sophia Kramer
Cognitive functioning as an additional explanatory factor in intelligibility in noise

9.55 Break

10.15 Arthur Boothroyd
Modeling the effects of noise and reverberation on phoneme recognition in the reverberant field

11.00 Hans Verschuure
Neonatal hearing screening in The Netherlands

11.30 Heleen Luts
Building a bridge between detection of hearing loss and rehabilitation with the auditory steady-state response

12.00 Wouter Dreschler
Quality assessment of hearing aid fitting by the dispenser

12.30 Lunch

13.30 Bilateral/binaural hearing

13.30 Robyn Cox
What proportion of older adults prefer a bilateral hearing aid fitting in daily life?

- 14.00 Stefan Launer
unilateral/bilateral HI advantages
- 14.30 Adrian Davis
The impact of introducing universal open ear tips in services for hearing impaired people with mild to moderate hearing impairment
- 15.00 Break
- 15.30 Bill Noble
Benefits of one versus two cochlear implants
- 16.00 Astrid van Wieringen
Can we test binaural hearing abilities in young implanted children?
- 16.30 Ludwig Moser
Modified Bocca-Calearo speech test: testing benefit of bilateral BAHA or CI
- 17.00 End of session
- 17.30 Guided visit of the “Grote Markt”: Townhall and Sint-Pieters-church
- 19.30 Dinner at the One-Michelin-Star Restaurant “Arenberg”
Transport to/from provided

Wednesday June 20, 2007

- 8.30 Self-Report benefit and satisfaction
- 8.30 Dafydd Stephens
Can IOI be used with patients who have Cochlear Implants?
- 8.55 Louise Hickson
Evaluating Satisfaction with Hearing Aids as Consumer Products
- 9.20 Stefan Launer
The correlation between personality and preferred hearing instrument gain
- 9.45 Break
- 10.00 Theresa Chisolm
The Role of Linguistic Context Use in Self-Report of Communication Performance and Hearing Aid Outcome
- 10.30 Hans Verschuure
Satisfaction of use with a commercial array-microphone hearing system
- 10.40 Break
- 10.50 Business Meeting
- 12.40 Lunch
- 14.00 possibility to visit Laboratories ExpORL, Dept. Neurosciences