

Program WASdag

Meeting Werkgemeenschap Auditief Systeem

13 November 2019 – Leuven

Auditorium Pentalfa, O&N1, Campus Gasthuisberg (see info below)

10:00	Coffee/Tea
10:15	Opening
10:25	Differential adaptation in azimuth and elevation to acute monaural spatial hearing after training with visual feedback <i>John van Opstal, Bahram Zonooz (Dept. Biophysics, Donders Centre for Neuroscience, Nijmegen)</i>
10:55	Investigating the link between phase-locked activity in the auditory cortex and speech perception in adverse listening situations. <i>Robin Gransier, Astrid van Wieringen, Jan Wouters (ExpORL, KU Leuven)</i>
11:25	Coffee/Tea
11:45	Normal and hearing-impaired cochlear models for real-time Hearing-aid and Machine-hearing Applications <i>Arthur Van Den Broucke, Deepak Baby and Sarah Verhulst. (Gent)</i>
12:15	Relevance of the presence of auditory nerve peripheral processes for the electrically evoked compound action potential.” <i>Dyan Ramekers, Henk Vink, Ferry Hendriksen, Huib Versnel (Utrecht)</i>
12:45	Lunch
13:30	Physiological and anatomical studies of octopus cells in the cochlear nucleus <i>Hsin-Wei Lu, Philip H. Smith, Philip X. Joris (KU Leuven)</i>
14:00	Binaural contrast" to measure binaural cue processing in speech understanding in normal-hearing listeners and CI users <i>Benjamin Dieudonné, Tom Francart (ExpORL, KU Leuven)</i>
14:30	Coffee/Tea
14:50	Postsynaptic mechanisms regulating transmission at inner hair cell ribbon synapses <i>Sonja Pyott (UMCG, Groningen)</i>
15:20	From derived-band envelope-following responses to individualized models of near- and supra-threshold hearing deficits <i>Sarineh Keshishzadeh, Sarah Verhulst (Gent)</i>
15:50	End

All talks in English

Registration including lunch reservation **before 31 October** for 20 EUR, registration at exporl@kuleuven.be is required.

The venue address:

Auditorium Pentalfa, O&N1, Campus Gasthuisberg (bij Centraal Auditorium Gasthuisberg)
Onderwijs en navorsing 1, Niveau 4
Herestraat 49, 3000 Leuven

<https://med.kuleuven.be/nl/permanente-vorming/pentalfa/locaties/leuven/locatiezoeken>

