## **WEDNESDAY May 18th: TECHNOLOGY**

WEDNESDAY May 18th: TECHNOLOGY 8:00-9:30: Screening and Hearing Aids			
			Arlinger, Stig
Leijon, Arne	Any chance to improve the performance of single-microphone noise suppression?		
Dreschler, Wouter	Noise reduction in hearing aids		
Lutman, Mark	Processing for hearing devices based on transmitting only non-redundant information		
Bentler, Ruth	Can hearing aids improve driving?		
All	Discussion		
9:30 – 10:00: COFFEE BR	EAK		
10:00 – 12:00: Cochlear	Implants and Special Populations		
Russo, Frank	Movement, mimicry & multimodal aspects of vocal-emotional communication		
Gordon, Karen	Bilateral auditory activity and binaural processing in children using two CIs		
van Wieringen, Astrid	Improved spoken language development in children with bilateral cochlear implants		
Dillier, Norbert	Influence of head movements on sound localization with cochlear implants		
Firszt, Jill	Cochlear implantation in adults with asymmetric hearing loss		
Wong, Lena	Cochlear implantation & outcome measurement in China		
Bu, XingKuan	Current advances in rehabilitation audiology in China		
All	Discussion		
12:00 - 13:00: LUNCH AN	ND DISCUSSION		
13:00 – 14:00: MULTILIN	IGUAL SPEECH TESTING Part I		
Ewen MacDonald	Speech communication: Combining perception and production		
Kevin Munhall	Techniques for studying multisensory speech communication		
Bruce Schneider	Is release from informational masking language dependent?		
All	Discussion		
14:00 – 14:30: COFFEE B	REAK		
14:30 – 17:00: MULTILIN	IGUAL SPEECH TESTING nd half hour discussion; chaired by Birger Kollmeier)		
Dillier, Norbert	Overview of multinational CI-studies: Varying standards in speech audiometry		
Kollmeier, Birger	Multilingual speech intelligibility using the Matrix test format in different languages		
Dreschler, Wouter	Potential and limitations of internet tests in hearing-impaired subjects		
Wouters, Jan	Three French speech-in-noise tests for different purposes: a multi-centre study		
All	Discussion		
17:15 to 18:45: TOUR SMART Lab at Ryerson (Frank Russo) http://www.ryerson.ca/smart/index.html			
19:30: DINNER OUT (HO	19:30: DINNER OUT (HOST, Yorkville) http://www.welcometohost.com/locations.html		

•	THURSDAY May 19 <sup>th</sup> : ENVIRONMENT 8:00 – 10:00: BUSINESS MEETING		
10:00 – 10:30: COFFEE BREAK  10:30-12:00: SELECTIVE OVERVIEW OF REHAB-RELATED RESEARCH in TORONTO (related tours to facilities in the afternoon for eHealth and CEAL)			
			Gordon, Karen (Audiologist, Cochlear Implant Program)
Seto, Emily (Manager, Medical Device Informatics Group & Centre Ops)	Centre for Global eHealth Innovation <a href="http://www.ehealthinnovation.org/">http://www.ehealthinnovation.org/</a> <a href="http://www.ehealthinnovation.org/?q=user/27">http://www.ehealthinnovation.org/?q=user/27</a>		
Fernie, Geoff (VP Research, TRI)	iDAPT and CEAL at The Toronto Rehabilitation Institute <a href="http://www.torontorehab.com/Research/Facilities.aspx">http://www.torontorehab.com/Research/Facilities.aspx</a> <a href="http://www.torontorehab.com/Research/Research-Profiles/Geoff-Fernie.aspx">http://www.torontorehab.com/Research/Research-Profiles/Geoff-Fernie.aspx</a>		
12:00 – 12:45: LUNCH AND DISCUSSION			
12:45-14:00: LISTENING	IN REALISTIC CONDITIONS		
Keidser, Gitte	An invitation to collaborate in the development of a quantitative laboratory test that better predicts real-life hearing aid performance		
Smeds, Karolina	Sensitive speech tests for realistic listening environments - an oxymoron or just difficult to achieve?		
Wong, Willy	Audiovisual factors in speech and hearing		
Kramer, Sophia	Pupillometry as a method to quantify processing load		
All	Discussion		
14:00 – 14:15: COFFEE BI	REAK AND DISCUSSION		
14:15 – 16:00 MORE DIFFICULT LISTENING CONDITIONS AND eAUDIOLOGY			
Davis, Adrian	Characteristics of those who seek help for their hearing problems and those who don't		
Akeroyd, Michael	A factor analysis of the SSQ		
Humes, Larry	Reconstructing the whole from parts: Integration of temporal glimpses of speech by young and older adults		
Gagné, Jean-Pierre	The relationship between speed of processing phonological information using a gating paradigm and speech recognition performances for younger and older adults		
Hayes, Don	uHear on iPhone: Not just a toy		
Singh, Gurjit	The future of telehealth in audiology: A consideration of the attitudes of practitioners		
All	Discussion		
16:15 eHEALTH INNOVATION (Anjum Chagpar and Gurjit Singh) <a href="http://www.ehealthinnovation.org/">http://www.cealidapt.com/index.html</a> 19:30 DINNER OUT (Bodega) <a href="http://www.bodegarestaurant.com/">http://www.bodegarestaurant.com/</a>			

	FRIDAY May 20th: BEHAVIOUR		
8:00 – 10:00: TRAINING	AND MEETING LISTENER NEEDS		
Chisolm, Theresa	A randomized controlled trial of auditory training for adults		
Pichora-Fuller, Kathy	The convergence of psychological and behavioral measures reflected in self-		
	report measures of hearing		
van Wieringen, Astrid	Hearing disability measured by the Speech, Spatial and Qualities of Hearing		
	Scale (SSQ) versus hearing impairment in healthy young and older subjects		
Hickson, Louise	Factors influencing help-seeking for hearing loss by older adults		
Naylor, Graham	Processes in hearing care: a qualitative study of clients' perspectives"		
Tyler, Richard	The meaning of life and how to measure it		
Noble, William	Identification of normal and non-normal hearing: Methods and paradoxes		
All	Discussion		
10:00 – 10:30 COFFEE BF	REAK		
10:30 – 12:00 BIGGER PI	CTURES (1-hour plus half hour interactive discussion)		
Danermark, Berth	The progress in the project development and systematic review of WHO ICF Core Set		
	for hearing loss		
All	Discussion		
12:00 – 13:00 LUNCH AT	HOTEL		
· · · · · · · · · · · · · · · · · · ·	scussion Topic – Internet interventions or another topic of interest arising from the		
meeting or various work			
14:00 – 14:30 COFFEE BF	REAK		
off/slow down demention	ussion Topic – Auditory-cognitive interactions and hearing intervention to stave a (guests: Marilyn Reed from Baycrest, Sue Stanton from UWO, Terry Young from MU) ow.org/pastfuture/Presentation pdf/CP123%20Marilyn%20Reed.pdf		
	rg/Programs and Services/Outpatient/12033.asp		
	s/bio/profile/stanton_s.html		
http://www.med.mun.c	ra/Medicine/Faculty/Young,-Terry-Lynn.aspx		
16:00-18:00: Visit to the	Canadian Hearing Society <a href="http://www.chs.ca/">http://www.chs.ca/</a>		
16:00 TOUR: Canadian H	learing Society (Rex Banks/Evelyn Pepe)		
17:00: Canadian Longitu	dinal Study of Aging and Audiology Research Opportunities: Information & Discussion		
(Jean Holden introducin	g Dr. Parminder Raina)		
Raina, Parminder	Canadian Longitudinal Study of Aging		
(Lead Principal	http://www.clsa-elcv.ca/en/welcome/		
Investigator)	http://fhs.mcmaster.ca/ceb/faculty_member_raina.htm		
	INNER OUT <a href="http://www.bangkokgarden.ca/">http://www.bangkokgarden.ca/</a>		
(Not included in basic of	onference registration)		

SATURDAY in NIAGARA (Not included in basic conference registration)