

## Montreal Bilingual Brain Initiative 2019 Symposium

Friday, March 29th, 2019

*Jeanne Timmins Amphitheater, Montreal Neurological Institute*

9 : 0 0 - 9 : 3 0		Arrival and registration
9 : 3 0 - 9 : 3 5		Welcome and introduction
9 : 3 5 - 1 0 : 4 5	Invited talks	“Bilingualism, brain and development: A Neuroemergentist perspective” by Arturo E. Hernández - Director of Laboratory for the Neural Bases of Bilingualism, University of Houston
1 0 : 4 5 - 1 1 : 1 5		Coffee break
1 1 : 1 5 - 1 2 : 1 5		“Bilingualism and reading difficulty: An educational challenge meets cognitive neuroscience” by Gigi Luk- Associate professor, McGill University
1 2 : 1 5 - 1 3 : 1 5		LUNCH
1 3 : 1 5 - 1 4 : 4 5	MOBI - Oral Presentations and Data Blitz	<p><b>Montreal Bilingual Brain Initiative Project – Oral presentations</b></p> <ol style="list-style-type: none"> <li>1. Jason Gullifer, PhD – “Characterizing bilingual language diversity: social vs. internal language experience”</li> <li>2. Shanna Kousaie, PhD – “Towards a deeper understanding of language experience and phonological working memory: Evidence from fMRI.”</li> <li>3. Nathalie Giroud, PhD – "Do a few years make a difference? Subcortical processing of vowels in English-French simultaneous and early bilinguals"</li> <li>4. Kristina Coulter, PhD student – “The Impact of Sentence Context and Age of Acquisition on Bilingual Speech Perception in Noise.”</li> <li>5. Angela Grant, PhD – “What did you say? A multi-modal investigation of bilingual speech in noise processing.”</li> <li>6. Annie Gilbert, PhD – “Use of syllable duration and fundamental frequency as word segmentation cues among French-English bilinguals.”</li> </ol>

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14:45 - 15:15	MOBI data discussion and New Directions
15:15 - 15:45	Coffee Break
15:45 - 16:30	MoBI Students Data Blitz <ol style="list-style-type: none"><li>1. Naomi Vingron - "Do bilinguals exhibit cross-language syntactic activation during bilingual reading? Eye movement evidence for adjective-noun and pronoun constructions"</li><li>2. Pauline Palma - "Long-term memory of novel words in a first language is impacted by knowledge of a second language"</li><li>3. Jasmine Lee - "The bilingual brain: exploring the relationship between prosodic cue production and functional connectivity".</li><li>4. Kaija Sander - "Brain Connectivity and Second Language Learning Success"</li><li>5. Paul Rousseau - "The Striatum is Shaped by Language Experience and Musical Training"</li><li>6. Anna-Francesca Boatswain-Jacques - "Individual Differences in Bilingual Speech Perception in Noise"</li><li>7. Tristin Best - "Auditory Discourse Processing in Bilingual Older Adults: An ERP Analysis".</li></ol>
16:30 - 16:45	Final Remarks

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