

## Coffee Talk Sessions

*All sessions are at 11 am (unless indicated otherwise)  
in the Lunchroom of the Western Interdisciplinary Research Building (room 4190)*

<b>Date</b>	<b>Presenter</b>	<b>Lab/Affiliation</b>	<b>Presentation Title</b>
September 24, 2021	Various - Hybrid Event	WIRB	Fellowships & Questions for PIs (Lab Fair, upcoming opportunities and deadlines for grads and postdocs, Canadian Common CV, ORCID CV, grant library)
September 21, 2021	Various - Hybrid Event	WIRB	BrainsCAN and open science (staff members and their responsibilities, research resources, open access, ORCID, library services)
September 17, 2021	Various - Hybrid Event	WIRB	BMI overview (List of shared BMI equipment, building tour, how to book testing rooms and shared spaces/equipment, cost recovery for WIRB)
September 14, 2021	Various - Hybrid Event	WIRB	Getting started with research (Western ethics applications, Lawson Standard Operating Procedures, using scanner at Center for Functional Metabolic Mapping, administrative processes)
July 9, 2021	Suzanne Witt	Computational Core	What Executive Function Network is that? An Image-Based Meta-Analysis of Network Labels
April 23, 2021 <i>via Spatial Chat</i>	Scott Macdonald	Culham (Info-Tech Research Group)	Facilitated Q&A about working in industry and life after grad school
April 28, 2020	Stefan Kohler	Kohler (Joint Talk with Rotman)	Postponed
March 24, 2020	Jacqueline Sullivan	Joint Talk with Rotman	Postponed
February 25, 2020	Ed Baggs	Joint Talk with Rotman	The modularity of the embodied mind: task-oriented explanation in cognitive neuroscience
February 18, 2020	Paul Minda	Minda	Categories, Concepts, and Cognitive Psychology
January 28, 2020	Adrian Owen	Owen (Joint Talk with Rotman)	The Science of Consciousness
January 17, 2020	Sivayini Kandeepan	Physics, Western University	Modeling an Auditory Simulated Brain Under Altered States of

			Consciousness
December 3, 2019	Barbara Fenesi	Fenesi	Investigating the Effects of a Single, Short Bout of Physical Activity and Mindfulness Meditation on Neurocognitive Function in Children with ADHD
November 29, 2019	Lindsay Bodell	Bodell	Bio-behavioral Mechanisms Underlying Binge Eating
November 19, 2019	Larissa Erben	Molecular Neurobiology, National Institute for Child Health and Human Development (NICHD)	The Expression and Function of ErbB4 in the Central Nervous System
November 15, 2019	Sophia Vinci-Booher	Psychological and Brain Sciences, Indiana University	The Development of White Matter Pathways Connecting Ventral and Dorsal Visual Streams
November 5, 2019	Amanda Moehring	Biology, Western University	Sorry Not Sorry: The Neural Basis of Female Aggression
October 25, 2019	Iris Balodis	McMaster University	The Neurobiology of Motivation in Addictive Disorders
October 11, 2019	Vivian Weerdesteyn	Donders Institute, Radboud University Medical Centre	Rapid Visuomotor Responses in the Leg
September 24, 2019	Jacqueline C. Snow	Psychology University of Nevada, Reno	'WonkaVision' and the Need for a Paradigm Shift in Vision Research
September 18, 2019	Sharon Thompson-Schill	University of Pennsylvania	Costs and benefits of cognitive control: When a little frontal cortex goes a long way
August 6, 2019	Enrico Amico	Engineering, Purdue University	Brain Connectomics: A Perspective
July 26, 2019	Elizabeth Kelley	Psychology, Queen's University	Social and Self Awareness in Adolescents with Autism Spectrum Disorders
July 5, 2019	Uri Korisky	Psychological Sciences, Tel-Aviv University	Studying the Unconscious Processing of Real-Life Objects Using Augmented Reality and Continuous Flash Suppression
June 4, 2019	Dr. Natasha Mhatre	Johnsrude	The brain has a body: The black widow spider mechanosensory system
April 12, 2019	Jonathan Cant	Psychology, University of Toronto	The Role of Ensemble Processing in Human Visual Cognition
April 5, 2019	Lisa Saksida	BrainsCAN/BMI	Women in STEM
March 26, 2019	India Morrison	Linköping University	Action-centered mechanisms of acute pain
March 20, 2019 at 2:30pm	Catherine Duclos	Postdoctoral Fellow from McGill University	Sleep, consciousness and neuromodulation in brain-injured patients in acute care
March 19, 2019	Ann-Kathrin Zaiser	Universität des Saarlandes FR Psychologie	Feature Overlap Moderates Rapid Semantic Integration of Novel Associations by Means of Fast Mapping
March 15, 2019	Jason Gallivan	Psychology, Queens	The cognitive bases of good learning

		University	
March 8, 2019	Laura Gonzalez-Lara	BrainsCAN, Human Cognition and Sensorimotor Core	OurBrainscan: learn more about the new cognitive neuroscience research registry
March 1, 2019	Jackie Sullivan	Rotman Institute of Philosophy	Philosophy of neuroscience as a complement to neuroscience
February 26, 2019	Stephen Emrich	Brock University	Resource over load? Neural evidence for the flexible allocation of visual working memory resources by attention.
December 11, 2018	Kelly Whiteford	Johnsrude	Auditory Perception and Cognition Lab, University of Minnesota
November 30, 2018	Laurie Wilcox	Culham/York University	Perceiving depth in virtual environments
October 26, 2018	Elizabeth Theriault	WesternWiNS/BrainsCAN	Navigating the Inside Passage - speaker series event hosted by Western WiNS and BrainsCAN
October 19, 2018 (2:30 pm)	Emma Burrows	Florey Neuroscience Institute	Attention to detail in scrutinising complex cognition in a genetic mouse model of Autism Spectrum Disorder
October 18, 2018 (2 pm)	Emma Burrows	WesternWiNS/BrainsCAN	Career talk and Q&A
October 9, 2018	Judith Bek	University of Manchester	Dance and Parkinson's: Improving everyday movement and communication through action observation and imagery
August 14, 2018	Oury Monchi	Hotchkiss Brain Institute	Neuroimaging and other markers of cognitive decline in Parkinson's disease
July 13, 2018	Laura Gonzalez-Lara	BrainsCAN, HCScore	OurBrainsCAN: University of Western Ontario's Cognitive Neuroscience Research Registry
June 29, 2018	Jennifer Rodd	Visiting Speaker	How do listeners know what words mean? Insights from lexical ambiguity.
June 1, 2018	Dr. Joelle Thorpe	Western Women in Neuroscience	Life after the Lab: A Case Study
April 27, 2018	Kaz Matsuki	McRae	Transformation through Behavioural Economics
April 20, 2018	Jon Deeks	BrainsCAN	Knowledge Mobilization within BrainsCAN
April 10, 2018	Ian Harding	Monash University	Cerebral Consequences of Cerebellar Degeneration: Functional and Structural MRI Studies in Friedreich Ataxia
April 6, 2018	Andrew Dykstra	Johnsrude	Honing in on neural correlates of conscious audition: progress and problems
March 6, 2018	Saverio Stranges	Schulich	The Conundrum of Sleep and Chronic Disease risk: Challenges and

			Opportunities
February 27, 2018	Mark Vida	Kohler	Subcortical Facilitation of Behavioral Responses to Threat
February 23, 2018	Teaching Support Centre	TSC	Running Effective Meetings Workshop
February 9, 2018	Yiming Xiao	BrainsCAN Khan/Peters	Imaging and image processing for the study and treatment of Parkinson's disease
January 30, 2018	Karen Campbell	Western Women in Neuroscience	Finding the aging brain's natural capacity
October 31, 2017	Lina Klein	Goodale/Culham	Pick me up: How object shape, weight, and material properties determine precision grip grasp locations
October 17, 2017	Mishaela DiNino	Stevenson	Auditory Perception and the Electro-Neuron Interface in Children with Cochlear Implants
July 11, 2017	Jason D. Connolly	Goodale	Neuroscience and computing science for brain-computer interface innovation
May 20, 2017	Daria Proklova	Goodale	Disentangling representations of object shape and object category in the brain with fMRI, MEG, and deep neural nets
February 10, 2017	Katherine Duncan	UoT	Informal chat about her career experience
November 29, 2016	Andrea Soddu	Soddu	GraphICA, a tool for within-component graph analysis of fMRI <b>CANCELLED</b>
November 25, 2016	Nour Malek	Martinez-Trujillo	Competitive Interactions between Neural Representations during Binocular Rivalry and Attention
November 4, 2016	Brian Corneil	Corneil	Backyard Brains
October 28, 2016	Theda Backen	Martinez-Trujillo	Mechanisms of Attentional Filtering in Neuronal Ensembles of Primate Prefrontal Cortex
October 18, 2016	Tzvika Ganel	Goodale	The Spatial Resolution of Grasping
October 14, 2016	Jonathan Erez	Owen	Conjunctive coding of complex object features
October 7, 2016	Eric Taylor	Grahn	Attentional orienting and vision's lazy attraction to objects
August 2, 2016	Dr. Brian Corneil	Gaze Control Lab	New exchange program between the BMI and Donders Institute for Brain, Cognition and Behaviour in Nijmegen, Netherlands
May 24, 2016	Jordan DeKraaker	Köhler	Unravelling Subfields of the Hippocampal Head with 7T MRI
May 10, 2016	Rebecca Merkley	Ansari	Beyond number sense: Domain-general and specific contributions to early childhood numeracy

April 5, 2016	Julio Martinez-Trujillo	Core Member	Career Talk
March 29, 2016	Loretta Norton and Rae Gibson	Owen	How Dead is Dead? Documenting Neurological Function During the Dying Process and After Circulatory Arrest
March 22, 2016	Alex Billig	Johnsrude	High-level influences on auditory streaming
March 8, 2016	Lindsay Nagamatsu	Associate Member	The effects of exercise on cognitive and brain health in older adults
February 23, 2016	Loretta Norton	Owen	Can you hear me? Using fMRI to assess auditory processing in acutely brain injured comatose patients. Implications for prognosis
February 2, 2016	Jessica Grahn	Core Member	Career Talk
December 1, 2015	Sebastian Stober	Owen	Deep Feature Learning for EEG Recordings
November 24, 2015	Anna Matejko	Ansari	Developmental changes in the neural substrates for arithmetic and working memory
November 17, 2015	Grace Kelly	Ethics	Ethics Approval Process
October 27, 2015	Athena Demetzi	ICM - Paris	Intrinsic cognitive architecture differentiates patients with consciousness alterations
October 6, 2015	Paul Minda	Core Member	Understanding the Human Conceptual System(s)
October 2, 2015	Mike Schutz	McMaster	Dynamic sounds and perceptual processes: The surprising role of amplitude envelope in auditory perception
September 29, 2015	Kathryn Manning	RRI	Binasal Occlusion Treatment for Persistent mTBI Symptoms
September 15, 2015	Maria Witek	Aarhus University	Oxytocin improves prediction in social interaction