Krembil Centre for Neuroinformatics Speaker Series

The Krembil Centre for Neuroinformatics was pleased to launch a new <u>Speaker Series</u> highlighting exciting discoveries, advancements and collaborations in Neuroinformatics.

The series features speakers from a wide range of backgrounds, expressing the diversity of the Krembil Centre's scientific breadth. Each month we will hear a new perspective on the current state of multi-scale neuroscience, from gene to circuits, from brain dynamics to cognitive modeling and populations.

Dr. Sean Hill was our designated speaker for the inaugural event in June. He provided an exciting overview of his work creating detailed brain simulations and the multi-dimensional approach to neuroscience helmed at the Krembil Centre for Neuroinformatics.

Photo of Dr. Hill during his presentation; Caption – Dr. Hill describes the Krembil Centre for Neuroinformatics integrative approach to neuroscience, leveraging multi-scale and multi-dimensional perspectives, from genes to behaviors to populations. <u>Video Link</u>

Quote form Cindy: "Building a strong, and innovative research community includes encouraging diverse expertise, cross-knowledge sharing and collaborative innovation across all scientists. KCNI's Speaker Series showcases the real contributions experiences by recognize scientists around the world. Through these forums, we can inspire each other, in order to better define, prevent and treat mental illnesses."

Organized by Neuroinformatics Program Manager Cindy Khuu, KCNI Administrator Jessica Jue, and Whole Brain Modelling Post-Doctoral Fellow, Frank Mazza.