

Le jeudi 9 mai, Local DS-8310 du Pavillon J.-A.-DeSève  
Journée ISC - École de langues  
Cognitive Neuroscience and Language Learning

11 h 30 à 12 h 30

## **Cognitive neuroscience meets education: Understanding learning in a second language**

Conférencière : Dr. Gigi Luk

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### **Short abstract :**

In schools, language minority children are tasked with learning new information through their second, developing language. These children's learning outcome, when compared with their peers who are proficient in the language of instruction, is often described as inferior. However, linguistic and social factors also contribute to these children's learning outcome. In this presentation, I will address these factors and suggest that constructive knowledge can be generated by understanding the mechanisms underlying learning through a second language. I will describe a study that aims to generate constructive knowledge by integrating cognitive neuroscience methods.