"Emergence of Functional Subnetworks" My research interests are in the field of neuroscience, especially insofar as it addresses the questions of learning and memory. I use mathematical and computational tools to model synaptic plasticity, and to study its functional implications in artificial neural networks.

ELSC cordially invites you to the lecture given by:

Dr. Claudia Clopath

The Imperial College London

On the topic of:

?Emergence of Functional Subnetworks?

The lecture will be held on Thursday December 1st, at 17:00

at ELSC: Silberman Bldg., 3rd Wing, 6th Floor,

Edmond J. Safra Campus

Light refreshments served at 16:45

Abstract:

My research interests are in the field of neuroscience, especially insofar as it addresses the questions of learning and memory. I use mathematical and computational tools to model synaptic plasticity, and to study its functional implications in artificial neural networks.

Tags: Events 2016-2017 Seminars
It is now widely accepted that deciphering the enigma of the brain is the most challenging intellectual endeavor of the 21st century, "The Century of the Brain" - Join our quest and become a friend of ELSC.

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**Studying at ELSC**

The Jerusalem Brain Sciences Building will provide a state-of-the-art research and teaching facility for the Edmond and Lily Safra Center for Brain Sciences.

**The Building**

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