Edmond and Lily Safra Center for Brain Sciences host every Thursday Neuroscientists to present their recent study.

The Weekly Seminar takes place at the ELSC seminar room, on Thursday at 17:00. Light refreshments is served from 16:45.

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June 22, 2017

**ELSC Seminar: Lior Cohen - Jun. 22nd, 2017 at 17:00**

The Parental Brain - Synaptic Plasticity in the Auditory Cortex

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June 15, 2017
**ELSC Seminar: Karen Avraham - Jun. 15th, 2017 at 17:00**
The Epigenetic Blueprint of the Inner Ear Sensory Epithelium: Implications for hearing
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June 8, 2017
**ELSC Seminar: Bernard Attali - June 8th, 2017**
M-current imbalance induces a biphasic homeostatic plasticity, a fast relocation of the axon initial segment and a slow synaptic scaling
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May 18, 2017
**ELSC Seminar: Hillel D. Braude - May 18th, 2017**
(HOW) CAN NEUROSCIENCE IMPROVE MEDICAL EXPERTISE?
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May 11, 2017
**ELSC Seminar: Liad Mudrik - May 11th, 2017 at 17:00**
How to scientifically study the functions of consciousness: in search of the right paradigm
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May 4, 2017
**ELSC Seminar: Fabrizio Benedetti - May. 04th, 2017**
Placebo and nocebo: on the pharmacology and toxicology of words
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April 27, 2017
**ELSC Seminar: Tali Kimchi - Apr. 27th, 2017 at 17:00**
Sex differences in the brain and behavior
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April 20, 2017
ELSC Seminar: Yoni Pertzov - Apr. 20th, 2017 at 17:00
Immediate forgetting and binding in visual working memory, theory and practice
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March 23, 2017
ELSC Seminar: Lars Chittka- Mar. 23rd, 2017 at 17:00
Are Bigger Brains Better?
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March 16, 2017
ELSC Seminar: Ido Tavor - Mar. 16th, 2017 at 17:00
Why work when you can rest? Predicting Task-Evoked Brain Activity From Scans Acquired at Rest
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March 9, 2017
ELSC Seminar: Mike Merzenich - Mar. 9th, 2017 at 17:00
"Neuroplasticity Bases for Managing Brain Health"
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March 7, 2017
ELSC Special Seminar: Prof. Jonathan Roiser, Tuesday 07/03 at 16:00
"Bonsai trees in your head: The powerful influence of reflexive processes on goal-directed decision making?"
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March 2, 2017
ELSC Seminar: Dan Rokni - Mar. 2nd, 2017 at 17:00
The olfactory cocktail party problem: Extraction of odor information from complex environments
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February 5, 2017
ELSC Special Seminar: Dr. Hezi Sztainberg, Sunday 05/02 at 16:00
Neurodevelopmental disorders: from basic science to novel therapeutic approaches
February 1, 2017
ELSC Special Seminar: Dr. Daniel Soudry, Wednesday 01/02 at 16:00
Inferring activity, connectivity and learning rules from neural data
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January 26, 2017
ELSC Seminar: Menachem Zur - Jan. 26, 2017 at 17:00
The Perception of Music
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January 24, 2017
ELSC Special Seminar: Dr. Shai Sabbah, Tuesday 24/01 at 16:00
Dissecting retinal circuits encoding light intensity and visual motion.
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January 23, 2017
ELSC Special Seminar: Dr. Naomi Habib, Monday 23/01 at 16:00
From Single Nuclei RNA-Sequencing to Dynamics of Neuronal Regeneration
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January 22, 2017
ELSC and ILS Special Seminar: Dr. Ithai Rabinowitch - January 22, at 16:00
The Logic and Foundations of Synaptic Plasticity
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January 19, 2017
ELSC Seminar: Michael Gutnick - Jan. 19, 2017 at 17:00
How slow cortical neurons in layer 4 manage to make fast decisions
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January 12, 2017
ELSC Seminar: Tsevi Beatus - Jan. 12, 2017 at 17:00
Flight control in insects
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January 5, 2017
ELSC Seminar: Ivo Spiegel - Jan. 05, 2017 at 17:00
To Each Neuron Its Own? Dynamic Regulation Of Excitatory-Inhibitory Ratio And Cortical Circuit Plasticity
By Experience-Induced Secreted Molecules
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December 29, 2016
ELSC Seminar: Gal Chechik - Dec. 29, 2016 at 17:00
Large-scale machine learning for understanding images: or How to feed a dinosaur and catch him by the tail
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December 22, 2016
ELSC Seminar: Inbal Arnon - Dec. 22, 2016 at 17:00
More than words: the role of multiword units in language learning and use
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December 15, 2016
ELSC Seminar: Bruce Hope - Dec. 15, 2016 at 17:00
Fos-expressing ensembles in operant learned responding for food and drug rewards
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December 14, 2016
ELSC Special Seminar: Dr. Amit Zeisel - Wednesday, 14/12, at 16:00
Molecular classification of cells in the mouse brain revealed by single-cell RNAseq
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December 4, 2016 - December 9, 2016
ELSC Seminar - Prof. Gadi Goelman, Dec. 08, 2016 at 17:00
Nonlinear coherences among multiple time-series: Use of MRI data to identify brain temporal organization and directionality of information flow

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December 1, 2016
ELSC Seminar: Dr. Claudia Clopath - Thu. 01/12 at 17:00.
"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.

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November 10, 2016
ELSC Seminar: Dr. Ori Katz Thu. 10/11 at 17:00
Imaging with Scattered Light: looking through the 'fog': Scattering of light in complex samples such as biological tissue renders most samples opaque to conventional optical imaging techniques, limiting the penetration depth of even the state of the art microscopy techniques to a fraction of a millimeter in tissue. However, although random...

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November 3, 2016
ELSC Seminar: Michal Schwartz 3/11 at 17:00
Harnessing systemic immunity to help the mind: The potential of immune checkpoint blockade for fighting against Alzheimer's disease

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July 11, 2016
ELSC special seminar: Prof. Kalanit Grill-Spector, Mon. 11/7 17:00
On the topic of: ?Population receptive fields in high level visual areas and their role in attention and perception?

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June 16, 2016
ELSC seminar: Eilon Vaadia, Thu. 16/6 17:00
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ELSC Seminar: Nachum Ulanovsky
On the topic of "Natural Neuroscience"
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June 11, 2015
ELSC Seminar: Drazen Prelec
On the topic of "Self-signaling: Computational, behavioral and brain mechanisms"
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June 19, 2014
ELSC Seminar: Carl Petersen
On the topic of: "Synaptic mechanisms of sensory perception?"
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June 12, 2014
ELSC Seminar: Yves Fregnac
On the topic of: Hidden complexity from within and beyond the classical V1 receptive field
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June 20, 2013
ELSC-ICNC Seminar: Orly Goldwasser

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