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.

- Seminar Series 2015-2016 video lectures
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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 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 26, 2017

ELSC Seminar: Menachem Zur - Jan. 26, 2017 at 17:00
ELSC cordially invites you to the lecture given by: Menachem Zur Composer and musicologist The lecture will be held on Thursday January 26th, 2017 at 17:00

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March 2, 2017

ELSC Seminar: Natan Bornstein - Mar. 2nd, 2017 at 17:00
ELSC cordially invites you to the lecture given by: Natan Bornstein Chief of neurology division, Shaare Tsedek, Jerusalem The lecture will be held on Thursday March 2nd, 2017 at 17:00

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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
On the topic of: ?Learning in Brain Machine Interface?
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June 18, 2015
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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Past Seminars 2012-2013

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June 20, 2013
ELSC-ICNC Seminar: Orly Goldwasser
On the topic of: "Ancient Egyptian Hieroglyphs as a Window into the Mind"
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June 13, 2013
ELSC-ICNC Seminar: Ronen Segev
On the topic of: "Visual Search in the Archer Fish"
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Past Seminars 2011-2012

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June 21, 2012
ELSC-ICNC Seminar: Germán Sumbre
On the topic of: Ongoing spontaneous activity dynamics of large neural circuits in zebrafish larvae
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June 14, 2012
ELSC-ICNC Seminar: Alexander Borst
On the topic of: In Search of the Holy Grail of Fly Motion Vision
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Past Seminars 2010-2011

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June 2, 2011
ELSC-ICNC Seminar: Isabel Gauthier
On the topic of: Holistic processing can help us understand face perception and the origins of its specialization
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May 26, 2011
ELSC-ICNC Seminar: Bernard Lerer
Identification of Schizophrenia Susceptibility Genes in an Ethnically Homogeneous, Family-Based, Arab Israeli Sample
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