

PhD Students Conference

February 21st, 2021 9a.m. - 6p.m.

09:00-09:15 Welcome! (greetings & information)

09:15-10:30 Session 1 chair: Shlomo Warger

09:15-09:30 Gil Leizerowitz (Avi Karni): *Practice makes even more perfect: young adults improve and retain gains in the performance of in a common everyday activity*

09:30-09:45 Tammar Truzman (Tali Bitan): *Changes in Effective Connectivity Following Aphasia Treatment for post-stroke patients*

09:45-10:00 Nathaniel Gould (Kobi Rosenblum): *A novel taste state of mind*

10:00-10:15 Kfir Asraf (Inna Gaisler-Salomon): *A Gene x Environment model of schizophrenia-like social and cognitive deficits in glutamate dehydrogenase-deficient mice*

10:15-10:30 Joana Freitas Costa (Rafi Lamprecht): *Activation of Rac1 GTPase in basolateral amygdala leads to long-term fear memory impairment and neuronal morphological changes*

10:30-10:45 Break (coffee & stretch ups)

10:45-12:00 Session 2 chair: Oded Klavir

10:45-11:00 Inbar Zvia Marton-Alper (Simone Shamay-Tsoory): *Do High Autistic Traits Influence Herding Ability in Human Groups?*

11:00-11:15 Zohar Klein (Tomer Shechner): *Developmental Differences in Contextual Fear and Avoidance Learning*

11:15-11:30 Maayan Krispil-Alon (Gal Richter-Levin): *GABA-related microRNAs in stress vulnerability and stress resilience*

11:30-11:45 Anna Portugalov (Irit Akirav): *Elevating anandamide signaling reverse the effects of early stress on depression-like behaviors and microRNAs expression in adulthood*

11:45-12:00 Utkarsh Tripathi (Shani Stern): *Using computational tools to distinguish Li-responders and non-responders among BD patients*

12:00-12:50 Lunch break

12:50-14:00 “Blitz” session chair: Hanoch Kaphzan

14:00-14:20 Break (more coffee & stretch ups)

14:20-15:20 Session 3 chair: Hadas Okon-Singer

14:20-14:35 Orit Nafcha (Shai Gabay & Simone Shamay-Tsoory): *Exploring inequity aversion in the archerfish*

14:35-14:50 Alok Nath Mohapatra (Shlomo Wagner): *Neural correlates of social interaction in mice*

14:50-15:05 Nawras Kurzom (Avi Mendelsohn): *Suspenseful music enhances incidental long-term declarative memory*

15:05-15:20 Gabriela Gorska (Aviva Berkovich-Ohana): *Attitudes toward online social interactions and technology in relation to offering help in COVID-19 pandemic*

15:20-15:35 Break (Tea perhaps?)

15:35-16:35 Session 4 chair: Kobi Rosenblum

15:35-15:50 Noa Magal (Roee Admon): *Is neuroticism really bad for you? Dynamics in personality and limbic reactivity prior to, during and following real-life combat stress*

15:50-16:05 Einav Gozansky & Gal Moscona (Hadas Okon-Singer): *Identifying variables that predict depression following the general lockdown during the COVID-19 pandemic*

16:05-16:20 Samer Andria (Asaid Khateb): *Does reading written spoken Arabic words compare to reading literary Arabic low frequency words? An event-related potential analysis*

16:20-16:35 Tala Khazen (Mouna Maroun): *Alterations of hippocampal oxytocin trigger spatial memory and synaptic plasticity impairments induced by acute high-fat diet intake in juvenile rats*

16:35-17:00 Break (last one)

17:00-18:00 Keynote speaker: Joseph E. LeDoux. chair: Rafi Lamprecht

Blitz session presenters:

Hiba Zaidan

Yael Skversky-Blocq

Rivka Aviv

Gily Geulah Mozes

Ishita Sarkar

Tseela Hoffman

Yizhaq Goussha

Bahaa Madi Tarabya

Hagar Bauminger

Yoav Schweitzer

Ritu Nayak

Maryana Daood

Dovrat Atias

Anna Reeb

The Organizing Committee:

Shlomo Wagner

Inna Gaisler-Salomon

Tali Bitan

Shani Haskal de la Zerda

Hagar Bauminger

Maja Snippe Strauss

Mariana Dawud

Neta Weitzman

Orit Nafcha

Shir Enoch

Ami Ritter