BioMed@TAU Immunity and Inflammation Hub

Reciprocal Regulation of the Neuro-Immune Axis in Health and Disease

Sunday, December 23, 2018
Tel Aviv University, Yaglom Senate Hall
Organized by Dr. Lior Mayo

9:00–9:30 Coffee

9:30–9:40 Opening remarks:
Karen B. Avraham, Vice Dean, Sackler Faculty of Medicine, Director, BioMed @ TAU
Lior Mayo, Director, BioMed @ TAU Immunity and Inflammation

9:40–10:20 Prof. Michal Schwartz (Weizmann Institute of Science, IL)
Targeting innate and adaptive inhibitory checkpoint to fight Alzheimer’s disease and dementia

10:20–11:00 Prof. Danny Frenkel (Tel Aviv University, IL)
The role of TGFbeta in shaping astrocyte and endothelial cells activity in Alzheimer’s disease

11:00–11:40 Prof. Asya Rolls (Technion, IL)
Manipulations of the brain and the sympathetic nervous system to control peripheral immunity

11:40–12:30 Lightening talks (Students and post-docs)

12:30–13:20 Lunch

13:20–14:00 Prof. Johnathan Kipnis (University of Virginia School of Medicine)
Immunity and CNS – It takes two to tango

14:00–14:40 Prof. Ari Waisman (University of Mainz, Germany)
Microglia-expressed A20 regulates CNS homeostasis

14:40–15:20 Prof. Yoram Reiter (Technion, IL)
Modulation of Autoimmunity with Antibodies Targeting Autoreactive T Cell Epitopes

15:30–16:00 Prof. Tamir Ben-Hur (Hebrew University of Jerusalem, IL)
Regenerative medicine for multiple sclerosis: where are we heading?

Students and post-docs scholars are invited to submit a short abstract.
Best abstracts will be chosen for a lightning talk.
Please submit your abstract to alanarhassan@tauex.tau.ac.il by November 15th.

Attendance is free. Limited capacity. Please RSVP Here to reserve your seat. For questions contact alanarhassan@tauex.ac.il