

RUSSIAN-ISRAELI MINI-SYMPOSIUM ON MOLECULAR NEUROBIOLOGY

November 19, 2018



10:00–14:30, Small lecture hall

Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry of
the Russian Academy of Sciences, Moscow (Russia)

SPEAKERS



Menahem Segal

Weizmann Institute of Science,
Rehovot, Israel

10:10, Presenilin, synaptopodin
and calcium stores in animal
models of Alzheimer's disease



Raul Gainetdinov

Institute of Translational Biomedicine,
St. Petersburg State University,
St. Petersburg, Russia

11:00, Emerging pharmacology of
trace amine-associated receptors



Eduard Korkotian

Weizmann Institute of Science,
Rehovot, Israel

11:50, The role of calcium
compartmentalization in neuronal
plasticity and new spine formation



Vsevolod Belousov

Institute of Bioorganic Chemistry RAS,
Moscow, Russia

13:00, Novel synthetic biology tools:
thermogenetics and metabolic
engineering



Alexey Shalygin

Institute of Cytology RAS,
St. Petersburg, Russia

13:40, Interplay between endogenous
proteins Stim1, Stim2, IP3R, Orai & TRPC
define store-operated calcium entry



Maria Sachkova

Hebrew University of Jerusalem,
Jerusalem, Israel

14:00, The first evidence for a
neuropeptide recruited as a
neurotoxin

ADDITIONAL INFORMATION & CONTACTS



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<http://conf.molneuro.ru/rimsmn-2018/>