



TRANSPORT SYMPOSIUM AND BOOKS LAUNCH

Monday, 16 February 2015

Faculty Club, Silberman Institute of Life Sciences
Hebrew University Jerusalem

12:30 Welcome and a light lunch

13.00 Etana Padan Hebrew University: "From the NhaA structural fold to functional dynamics of NhaA, the Na⁺/H⁺ antiporter."

13.40 Shimon Schuldiner, Hebrew University: "Vesicular Neurotransmitter Transporters: from Bacteria to Man."

14.10 Eitan Reuveny, Weizmann Institute: "GIRK channels twist to open-spectroscopic view."

14:40 – 15:00 – Coffee break

15.00 Steve Karlish, Weizmann Institute: "Specific functional effects of lipids on Na,K-ATPase - a new paradigm for lipid-protein interactions?"

15.30 Michael Lanzer, University of Heidelberg: "The evolution of PfCRT from a metabolite carrier to a multi-drug transporting system in the human malaria parasite *Plasmodium falciparum*."

16.10 Tito Fojo, National Cancer Institute, NIH: "How clinical data informs our basic understanding of drug resistance"

16.50 ShortTalk by Wilf Stein, Hebrew University: "Using cheek swab DNA to help adoptees find out their ancestry".

17.00 Toasting the new books, reception, and book-signing.