



# 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<sup>+</sup>/H<sup>+</sup> 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 Karlisch**, 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.