



# CRS Nordic Chapter

## *Drug Transporters*

*11<sup>th</sup> of June 2017, Kuopio Finland*

### **Program**

9.30-10.00	Registration and poster setup, coffee
10.00-10.10	Welcome, Ingunn Tho
10.10-10.50	Prof. Terasaki, Tohoku University: Retro-enantio peptide of transferrin receptor binding peptide (D-THRre) as a blood-brain barrier permeable stable carrier
10.50-11.10	PhD Kati-Sisko Vellonen, University of Eastern Finland Effect of Alzheimer disease on BBB integrity/drug transporter functionality
11.10-11.40	Prof. Jarkko Rautio, University of Eastern Finland LAT-1 transporter as pathway across BBB
11.40-12.00	Coffee break
12.00-13.30	Short poster presentations
13.30-15.00	Lunch and poster session
15.00-15.40	Peter Swaan, University of Maryland: Modeling and simulation of drug transport: challenges and successes
15.40-16:10	Heidi Kidron, University of Helsinki: SNPs located in the transmembrane regions of BCRP impair the expression and transport activity
16:10-16:40	Mikko Niemi, University of Helsinki: Pharmacogenomics of drug transporters
16:40-16:50	Closing the symposium, final remarks

Get-together of Arto Urtti symposium is starting at 19.00.