Molecular studies on lipid metabolism:
For better understanding and fostering human health

Symposium to Honor the Careers of Prof. Kalervo Hiltunen and Prof. Rik Wierenga
Friday May 5th, 2017
Leena Palotie Auditorium 101A, University of Oulu, Aapistie 5, Oulu

Chair: Alexander Kastaniotis
09:00 – 09:10 Greetings from the University of Oulu
   Taina Pihlajaniemi (Provost, Research, University of Oulu)
09:10 – 09:20 Greetings from the Faculty of Biochemistry and Molecular Medicine
   Peppi Karppinen (Dean)
09:20 – 09:30 Greetings from Biocenter Oulu
   Johanna Myllyharju (Scientific Director of Biocenter Oulu)
09:30 – 10:15 40 years research on mitochondrial and peroxisomal lipid biochemistry: surprises, pathways and perspectives
   Kalervo Hiltunen
10:15 – 11:00 40 years research on enzymes and biocatalysis: mechanisms and expanding the catalytic repertoire of biology
   Rik Wierenga
11:00 – 12:30 Lunch break and invited poster session in the lobby

Chair: Tiila-Riikka Kiema
12:30 – 13:05 Molecular and clinical aspects of beta-ketothiolase deficiency
   Toshiyuki Fukao (Professor, Gifu University, Japan)
13:05 – 13:40 Fluorescent nanoparticles: synthesis and applications
   Zhijun Chen (Associate Professor, Jilin University, China)
13:40 – 14:25 Coffee and cake and invited poster session in the lobby

Chair: Kristian Koski
14:25 – 15:00 From bench to bedside and vice versa: towards personalized medicine in pediatric neurology
   Johanna Uusimaa (Professor, University of Oulu)
15:00 – 15:35 Protein complexes in mitochondrial fatty acid synthesis and degradation
   Rajaram Venkatesan (Academy Research Fellow, University of Oulu)
15:35 – 15:45 Closing remarks
15:45 – 16:30 Free socializing and cocktails in the lobby

Registration is open until April 21st in https://www.webropolsurveys.com/S/EB2C39D48716A85C.par
The symposium is open to everyone interested.