

Minisymposium

Future directions in ECM research relevant to fibrosis

Date: June 5th, 2017

Place: Leena Palotie Hall, Aapistie 5, Oulu, Finland

Program

- 09:00-09:15 Opening words: Taina Pihlajaniemi
- 09:15-09:40 Collagen VI - a key extracellular regulator of cell homeostasis and tissue regeneration
Paolo Bonaldo, University of Padova
- 09:40-10:05 Novel aspects of collagen VI structure, assembly and function
Mats Paulsson, University of Cologne
- 10:05-10:30 COMP and collagen XII in skin fibrosis
Beate Eckes, University of Cologne
- 10:30-10:55 Individual roles of the key enzymes of collagen synthesis
Johanna Myllyharju, University of Oulu
- 11:00-12:15 Lunch break
- 12:15-12:40 Pyridinoline cross-linking in fibrosis: role of lysyl hydroxylase 2 and FKBP65
Ruud Bank, University of Groningen
- 12:40-13:05 Structural studies of elastic tissues and extracellular regulation of TGFbeta signalling
Clair Baldock, University of Manchester
- 13:05-13:30 The role of Rho GTPase signalling for the myofibroblast differentiation of mesenchymal stem cells
Cord Brakebush, University of Copenhagen
- 13:30-13:55 TBA
Chantal Housset, UPMC University of Paris, INSERM
- 14:00-14:30 Coffee & tea
- 14:30-14:55 Pulmonary fibrosis - from clinic to cells
Riitta Kaarteenaho, University of Oulu
- 14:55-15:20 Novel Therapeutic Targets in Myocardial Fibrosis
Risto Kerkelä, University of Oulu
- 15:20-15:45 Human NHLRC2 Mutations Cause Fibrosis, Neurodegeneration, and Leptomeningeal Angiomas
Johanna Uusimaa, University of Oulu
- 15:45 – 15:55 Concluding remarks: Johanna Myllyharju