8.30-08.55  Registration
8.55-09.00  Welcome Note, Chris D. Madsen
9.00-09.30  In vitro and in vivo engineering of human hematopoietic niches
            Paul Bourgine, Laboratory for cell, tissue and organ engineering, Department of Clinical Sciences, Lund University
9.30-10.00  In vivo imaging in lung-injury animal models using MRI, PET and CT
            Irma Mahmutovic Persson, Respiratory Immunopharmacology, Medical Radiation Physics, Malmö, Lund University
10.00-10.30 Catwalk Pitch, Perkin Elmer, Zeiss, iThera, Nikon, Femtonics, iScience Editor
10.30-11.00 Coffee break
11.00-11.30 Photoacoustic imaging for skin tumors and giant cell arteritis in humans
            Rafi Sheik, Ophthalmology Imaging Research Group, Ophthalmology, Lund University
11.30-12.00 The infrastructure of health and disease: charting the extracellular matrix
            Alejandro Enrique Mayorca Guiliani, BRIC, University of Copenhagen
12.00-13.00 Lunch
13.00-13.30 In vivo imaging approaches to study the effect of new anti-cancer drug candidates on bone metastasis
            Jenny L Persson, Experimental Cancer Research, Department of Translational Medicine, Malmö, Lund University
14.00-14.30 Establishing in vivo models for cancer diagnosis and therapy using multiple imaging modalities
            Susan Evans Axelsson, Urological cancer, Malmö, Lund University
14.30-15.00 Dynamic imaging of kidney function after radionuclide therapy
            Marie Sydoff and Jonas Ahlstedt, Lund University Bioimaging Center, Lund University
15.00-15.30 Coffee break
15.30-16.00 Magnetic resonance imaging and spectroscopy – applications in preclinical cancer research.
            Joao Duarte, Diabetes and Brain Function, Department of Experimental Medical Science, Lund University
16.00-16.30 Microenvironmental control of malignant parameters
            Kristian Pietras, Experimental oncology, Division of Translational Cancer Research, Lund University, Lund, Sweden
16.30-17.00 Bioimaging at Lund University
            Ritha Gidlöf, Lund University Bioimaging Center, Lund University
17.00-17.05 CONCLUDING REMARKS, Chris D. Madsen