

Program

3rd CABMM Symposium

Thursday, November 22th, 2012
Tierspital Zurich, TFA 00.44

12:45-13:00 **Welcome**
Prof. Dr. Brigitte von Rechenberg, University of Zurich, Switzerland

Session 1: Keynote lectures

Chair: Dr. Peter J. Richards

13:00-14:00 "Treating Spinal Fractures: Biomechanics, Biomaterials or Biology?"
Prof. Dr. Stephen J. Ferguson, ETH Zurich

14:00-15:00 "The bone inducing principle: from bench to clinic"
Prof. Dr. Franz E. Weber, University Hospital Zurich

15:00-15:15 *Coffee Break*

Session 2: CABMM start-up grants

Chair: Prof. em. Dr. A. Robin Poole

15:15-15:45 "Modulation of extracellular matrix proteins by serine protease HtrA1 and its influence on bone formation"
Dr. Peter J. Richards, University of Zurich

15:45-16:15 „Investigation the role of Toll-like receptor 2 in intervertebral disc degeneration and inflammation“
Dr. Karin Würtz, ETH Zurich

16:15-16:30 *Coffee Break*

Session 3:

Chair: Dr. Peter J. Richards

16:30-17:00 "Imaging technologies and their scientific applications"
Prof. Dr. Patrick R. Kircher, University of Zurich

17:00-17:30 "Anuerysm treatment – from bench to bedside"
Dr. Zsolt Kulscar, Hirslanden Hospital, Zurich

17:30-18:00 "The interaction of pharmacological treatment and mechanical loading in a mouse model of postmenopausal osteoporosis"
Dr. Gisela Kuhn, ETH Zurich

18:00-18:15 **Concluding Remarks**
Prof. Dr. Brigitte von Rechenberg, University of Zurich, Switzerland

18:15 *Apéro*