

1st Spring Seminar of the Center for Applied Biotechnology and Molecular Medicine (CABMM)

On May 11th, 2011, the 1st CABMM Spring Seminar took place at the University of Zurich. The aim of this event was to gain insight into the research performed by several CABMM members and thereby, promote scientific exchange and collaborations within the CABMM network.

The seminar was opened by the chairwomen of the CABMM, Prof. Dr. Brigitte von Rechenberg. She introduced speakers from the fields of regenerative medicine, molecular medicine as well as experimental medicine and surgery.

Prof. Dr. Anton Fürst started the first session with a presentation about subchondral cystic lesions in horses. Subsequently, Prof. Dr. Marcy Zenobi-Wong gave an overview of the influence of the environment, different cell culture systems and diverse biomaterials on cartilage repair. This was followed by a presentation by Dr. Paolo Cinelli concerning the maintenance of pluripotency in stem cells.



Prof. Anton Fürst



Prof. Marcy Zenobi-Wong



Dr. Paolo Cinelli

The second session started with Prof. Dr. Jess Snedeker who talked about tendon injury and healing, combining biomechanics and biological sciences. Afterwards, Dr. Caroline Ospelt - representing the group of Prof. Dr. Steffen Gay - discussed the key role of synovial fibroblasts during rheumatoid arthritis and highlighted how changes in the epigenome may influence the disease. During the last presentation, Prof. Dr. Norbert Boos and Dr. Karin Würtz demonstrated the importance of translational research by speaking about the interplay between clinics and basic science. They talked about molecular events during back pain and how clinical knowledge could influence daily lab work and vice versa.



Prof. Jess Snedeker



Dr. Caroline Ospelt



Prof. Norbert Boos



Dr. Karin Würtz

Prof. Dr. Brigitte von Rechenberg closed our 1st Spring Seminar with some concluding remarks. She highlighted the importance of scientific exchange between researchers from different research fields, which should be further encouraged within the network of the CABMM.

Finally, an apéro was offered at the end of the event, giving all participants the opportunity for such discussions in a relaxed atmosphere.

