



# 6<sup>th</sup> Symposium of the Center for Applied Biotechnology and Molecular Medicine (CABMM)

Thursday, November 05, 2015  
12.15 – 18.00

Theatre Room Y21-F-65A  
University of Zurich  
Irchel Campus  
Winterthurerstrasse 190  
8057 Zurich

Information and  
registration at:

[http://www.cabmm.uzh.ch/  
Events-2.html](http://www.cabmm.uzh.ch/Events-2.html)  
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Universität Zürich

## Program

12:15-12:30	Welcome
	<b><u>Session 1: Round table "Innovative imaging technologies"</u></b>
12:30-12:50	<b>"Phillips iQon - the world's first spectral detector-based CT"</b> Dr. Dirk Müller, Clinical Scientist in Computed Tomography at Philips Healthcare, Germany
12:50-13:10	<b>"Hybrid-Photon-Counting Detector - a disruptive Technology"</b> Dr. Christian Brönnimann, CEO Dectris Ltd., Switzerland
13:10-13:30	Discussion
13:30-14:00	Coffee Break
	<b><u>Session 2: Presentations</u></b>
14:00-14:45	<b>"Corneal Cross-Linking - using light to save sight"</b> Prof. Dr. Dr. Farhad Hafezi, ELZA Institute AG, Dietikon, Switzerland
14:45-15:30	<b>"Chemical Ligations for the Synthesis of Proteins and Hydrogels"</b> Prof. Dr. Jeffrey Bode, Laboratory of Organic Chemistry, ETH Zurich, Switzerland
15:30-16:00	Coffee Break
	<b><u>Session 3: Presentations</u></b>
16:00-16:45	<b>"Current state of the art in surgical cartilage repair"</b> PD Dr. Gian Salzmann, Joint Center, Schulthess Klinik, Zurich, Switzerland
16:45-17:15	<b>"Biomimetic alginate sulfate hydrogels for cartilage tissue engineering"</b> Ece Öztürk, Cartilage Engineering and Regeneration Laboratory, ETH Zurich, Switzerland
17:15-17:45	<b>"Expression, regulation and relevance of hyaluronidases in the intervertebral disc"</b> Dr. Karin Würtz-Kozak, Laboratory for Orthopaedic Technology, ETH Zurich, Switzerland
17:45-18:00	Concluding Remarks
18:00	Apéro