



Symposium

„ Exercise in Space for Life on Earth“

Science Slam World Cup 2018, German Sport University Cologne

Thursday, 22nd Nov. 2018, 9:30 – 12:00 h

room: Senatssaal

9:30 – 9:45	Welcome and introduction of participants	Prof. Dr. Dr. Stefan Schneider all participants
9:45– 10:15	Influence of microgravity on neuromuscular function of the lower limb	Prof. Dr. Kirsten Albracht <i>Institute for Bioengineering, FH Aachen</i>
10:15 – 10:45	Cartilage adaptation to microgravity	PD Dr. Anja Niehoff <i>Institute of Biomechanics and Orthopaedics</i>
10:45 – 11:00	<i>Coffee Break</i>	
11:00 – 11:30	(How) does weightlessness affect neurocognitive performance?	Prof. Dr. Dr. Stefan Schneider <i>Institute of Movement and Neurosciences</i>
11:30 – 12:00	Integrative aspects of the interaction between elite sports and space	Dr. Björn Braunstein <i>Institute of Biomechanics and Orthopaedics</i>

Moderation: Prof. Dr. Dr. Stefan Schneider