Institute of Molecular and Cell Biology

A*STAR

SEMINAR ANNOUNCEMENT

We would like to invite you to attend this seminar hosted by Prof. Wanjin Hong:

Date: 27 November 2018, Tuesday
Time: 2:00PM – 3:00PM
Venue: Level 3, IMCB Seminar Room 3-46, Proteos, Biopolis

Speaker: Prof. Ulrich Foerstermann, Chief Scientific Officer, Johannes Gutenberg University Medical Center, and Dean, Faculty of Medicine, Johannes Gutenberg University, Mainz, Germany
Title: University Medical Center of Johannes Gutenberg-University Mainz Germany: Research, postgraduate qualification program and international cooperation

The University Medical Center (UMC) of Johannes Gutenberg-University Mainz, Germany is the only University Medical Center in the German State of Rhineland-Palatinate and closely connected to the University regarding its research strategy and teaching duties. UMC treats ~350,000 patients per year and educates 3400 students in medicine and dentistry. In addition to core funding from the State, UMC'S researchers attract over 50 million Euro third party funding per year. In 2009, UMC became a financially and legally independent public body. Since then, UMC used its independent status to develop its Research Centre "Translational Medicine" with the key research areas Immunotherapy, Translational Neurosciences and Translational Vascular Biology by strategic recruitment of experts, establishing the training program TransMed, building of new research and core facilities and strengthening of national and international ties with academic and industrial partners. TransMed is the umbrella organization for all biomedical qualification programs at Johannes Gutenberg-University Mainz and as such creates synergies across the Mainz campus. TransMed was jointly established by four faculties: The University Medical Center, Biology, Chemistry/Pharmaceutical Sciences/Geosciences and Social Sciences/Media/Sports. With its PhD/MD-PhD program it serves as the graduate school of the Research Centre Translational Medicine. Beyond this, it trains highly-talented clinician scientists at the interface between excellent clinical care and translational research and guides them through their careers up to university professorship qualifications.

Biography:
Prof. Ulrich Forstermann is a German Physician and Pharmacologist who received multiple awards for his groundbreaking, highly cited research (H-Index 98) regarding oxidative stress in the vasculature, with a special focus on pro- and antioxidative enzyme systems and their pharmacological manipulation. Throughout his career, he led several research teams in academia and industry as Professor of Pharmacology at the Hannover Medical School, the Johannes Gutenberg University Medical Center, Mainz (both Germany) and as Project Director at Abbott Laboratories (Illinois, USA). He served on several editorial and scientific advisory

boards and as president of the Federation of European Pharmacological Societies, the umbrella organization of European Pharmacological Societies. From 2009 to 2013, he was vice president for research at Johannes Gutenberg-University Mainz. In 2013, Prof. Forstermann was elected Dean and Chief Scientific Officer of the Johannes Gutenberg University Medical Center, where he directs the strategic development of research and teaching.