



University of Stuttgart

Stuttgart Research Center Systems Biology (SRC SB)

Systems Biology Seminar Talk

„Bridging the Valley of Death
towards Translational Medicine
and Digital Health –
Improving quality, value and
management of (bio)medical
data“

Dr. Andreas Kremer

ITTM Luxembourg



Abstract:

The life sciences are undergoing a dramatic evolution: still, biomedical data holding the potential for novel findings, new drugs and personalized therapies, but the sheer mass and low quality prohibit its efficient leveraging. ITTM S.A. provides services in two interwoven areas: data curation to improve data quality – as well as secure data hosting, archiving and platform setup. Due to the special setup in Luxembourg ITTM can also offer secure data hosting and secure long-term backup or archiving of data.

The talk will discuss the data management projects as well as how insights into disease progression and biomarker discovery can be facilitated especially for data sets that are not accessible to standard data analysis.

CV:

Dr. Andreas Kremer is co-founder and Managing Director of ITTM S.A. a spin-off of the Luxembourg Centre for Systems Biomedicine. Before he held the position of Senior Key Expert and Focus Area Lead for Systems Biology and Systems Medicine at Siemens AG. There he developed a Vision and Strategy for Systems Medicine. Overall, he combines more than 20 years of experience in various positions with increasing responsibilities in Pharma, Clinical Research and Diagnostics as well as E2E Business. He co-developed and implemented solutions and prototypes for pharma and diagnostic research.

Wednesday
June 26, 2019
10 a.m. – 11 a.m.

Lecture Hall 0.106
Allmandring 31
Stuttgart