

Systems Biology Seminar Talk

Invitation to talks in summer term 2017

31/05/2017

2 p.m. - Room 0.106
Allmandring 31
Campus
Stuttgart-Vaihingen

Structure learning of mechanistic models from (or without) first principles

Prof. Manfred Claassen
Inst. of Molecular Systems Biology, ETH Zürich, CH

Contact: Prof. Nicole Radde, IST, email: radde@ist.uni-stuttgart.de

**Manfred
Claassen**

14/06/2017

2 p.m. - Room 0.106
Allmandring 31
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Stuttgart-Vaihingen

Mathematical models of the Immune Response to viral and bacterial infections

Prof. Lars Kaderali, Inst. for Bioinformatics, University of Greifswald

Contact: Prof. Nicole Radde, IST, email: radde@ist.uni-stuttgart.de

**Lars
Kaderali**

21/06/2017

2 p.m. - Room 0.106
Allmandring 31
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Stuttgart-Vaihingen

Decoding of network attacking mutations rewiring cancer

Prof. Rune Linding, The Biotech Research and Innovation Centre (BRIC) University of Copenhagen, DK

Contact: Prof. Markus Morrison, IZI, email: markus.morrison@izi.uni-stuttgart.de

**Rune
Linding**

05/07/2017

2 p.m. - Room 0.106
Allmandring 31
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Stuttgart-Vaihingen

META-ANALYSIS OF COHORT DATA FOR DETECTION OF EARLY BIOMARKERS FOR PANCREATIC CANCER

Dr. Dr. Melanie Börries
Inst. of Molecular Medicine and Cell Research, University of Freiburg

Contact: Prof. Monilola Olayioye, IZI, email: monilola.olayioye@izi.uni-stuttgart.de

**Melanie
Börries**

12/07/2017

2 p.m. - Room 0.106
Allmandring 31
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Information and Decision-Making in Dynamic Cell Signalling

Prof. David Rand
Warwick Systems Biology Centre (WSB), University of Warwick, UK

Contact: Prof. Nicole Radde, IST, email: radde@ist.uni-stuttgart.de

**David
Rand**