

# Systems Biology Seminar Talk

## Invitation to talks in winter term 2015/2016

**04/11/2015**

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

**Survival of the quickest - regulation of the balance between growth and metabolic flexibility in *E.coli***

**Prof. Christoph Kaleta, Inst. of Experimental Medicine, University of Kiel**

Contact: Dr.-Ing. Ronny Feuer, ISYS, email: ronny.feuer@isys.uni-stuttgart.de

**Christoph  
Kaleta**

**18/11/2015**

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

**Systems Biology Approaches for Understanding the Lysosomal Control over Programmed Cell Death**

**Dr. Anne Hamacher-Brady, DKFZ Heidelberg**

Contact: Dr.-Ing. Ronny Feuer, ISYS, email: ronny.feuer@isys.uni-stuttgart.de

**Anne  
Hamacher-  
Brady**

**09/12/2015**

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

**To be announced**

**Prof. Harri Lähdesmaki, Aalto University School of Science, Finland**

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

**Harri  
Lähdesmaki**

**13/01/2016**

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

**Mathematical Modelling of Cell Signalling and Drug Resistance**

**Prof. Nils Blüthgen, Charité Berlin**

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

**Nils  
Blüthgen**

**20/01/2016**

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

**A multiscale model for network flow in porous media**

**Dr. Tobias Koepl, IWS, University of Stuttgart**

Contact: Prof. Dr.-Ing. Rainer Helmig, IWS, email: Rainer.Helmig@iws.uni-stuttgart.de

**Tobias  
Koepl**

**03/02/2016**

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

**A multi-experiment-mixture-modeling framework for single-cell data**

**Dipl.-biol. Eva-Maria Geissen, IST, University of Stuttgart**

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

**Eva-Maria  
Geissen**

**Postponed**