

University of Stuttgart

Stuttgart Research Center Systems Biology



Stochastic modeling for the single cell and the cell population: considerations for data-driven methodologies

Associate Prof. Stefan Engblom Uppsala University, Sweden

> 28/11/2019

Dynamic epigenetic regulation in single cells: A systems biology perspective

Associate Prof. Dr. Pernette J. Verschure University of Amsterdam, Netherlands

Systems Biology Seminar

Program in Winter Term 2019/2020

Lecture Hall 0.106

> 23/01/2020

Focussing on mitochondria with super-resolution microscopy

Prof. Dr. Stefan Jakobs University Medical Center of Göttingen, Germany Allmandring 31, Stuttgart 4 p.m. – 5 p.m.

> 30/01/2020

Regulatory networks involving small non coding RNAs connect stress responses, metabolism adaptation and virulence in *Staphylococcus aureus*

Prof. Dr. Pascale Romby University of Strasbourg, France

> 06/02/2020 Connecting Dots for Personalised Medicine Prof. Dr. Stephan Beck University College London, UK



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