



Open Symposium in Applied Systems Biology and Personalized Medicine

Stuttgart Research Center Systems Biology
University of Stuttgart

Tuesday, October 9, 2018

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jointly organized by:



University of Stuttgart
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Stuttgart Research Center Systems Biology Center for Personalized Medicine Tübingen

presented by:



European Association for Systems Medicine

Tuesday, October 9, 2018 – Open Symposium

Plenary meeting: University of Stuttgart, Lecture Theatre 0.267, Pfaffenwaldring 9, D-70569 Stuttgart		
Time	Speakers	Topic
9.00-9.10	Prof Markus Morrison	Welcome
9.10-9.55	Prof Julio Vera (Univ. Erlangen)	Cancer Network Biology. From data processing to network-based hypotheses.
9.55-10.35	Prof Nicole Radde (Univ. Stuttgart)	Systems theory and parameter estimation for biological networks
10.35-11.05	Coffee	
11.05-11.50	Prof Kathrin Thedieck (Univ. Groningen)	Systems approaches to metabolic signaling
11.50-12.35	Prof Carlos Lopez (Vanderbilt Univ.)	Nature's design for a MIMO signal integrator
12.35-14.00	Lunch	
14.00-14.45	Prof Nico Pfeifer (Univ. Tübingen)	Medical Informatics and Precision Medicine
14.45-15.30	Prof Markus Morrison (Univ. Stuttgart)	Modelling and data processing for biomarker development and clinical deployment
15.30- 16.00	Coffee, Open Discussion with Speakers	

No participant fee, but registration is mandatory:
Deadline September 15, 2018

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