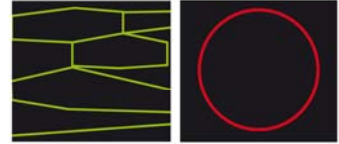


SFB 670



ZELL-AUTONOME IMMUNITÄT

<http://sfb670.uk-koeln.de>

Speaker: Professor Dr. Martin Krönke
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SFB 670 Retreat 2015, May 29th

Venue:

Steigenberger Grandhotel Petersberg
Petersberg

53639 Königswinter/Bonn

Phone: 02223 74 - 0

Fax: 02223 74 - 443

<http://de.steigenberger.com/Koenigswinter-Bonn/Steigenberger-Grandhotel-Petersberg/>

Time table – short form

8.30 Arrival

9.00 Welcome and Talks

10.50 Coffee break

11.10 Talks

12.30 Lunch

13.30 Talks

15.10 Coffee break

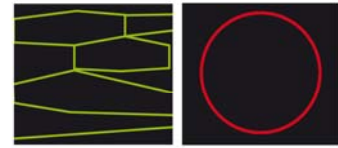
15.30 Talks

16.50 Coffee break

17.10 Talks

18.10 General assembly

19.15 Dinner



SFB 670 Summer Retreat 2015, May 29th

Time	Speaker	Title/Content	Project
9.00	Martin Krönke	Welcome	
9.10	Angelika Noegel/ Ludwig Eichinger	The professional phagocyte <i>Dictyostelium</i> as a host model for pathogens	01
9.30	Kenichi Tsuda	Molecular basis of network robustness during effector-triggered immunity	32
9.50	Martin Krönke Olaf Utermöhlen <u>Michael Schramm</u>	Antimicrobial effector and signalling activities of NADPH oxidases in bacterial and viral infection	04
10.10	Hildegard Büning	Cell-autonomous immune responses towards Adeno-associated virus (AAV) infection in the liver	08
10.30	Manolis Pasparakis	Innate receptor signalling in host defence	15
10.50	Coffee break		
11.10	Paul Schulze-Lefert/ <u>Takaki Maekawa</u>	Intracellular perception of fungal effectors and initiation of immune signaling by allelic NLR receptors	18
11.30	Jane Parker / Thomas Griebel	Toll-related intracellular receptors in plant innate immunity	19
11.50	Gunther Hartmann/ Martin Schlee	Activation modes of RIG-I	20
12.10	Veit Hornung	Horizontal in <i>trans signaling</i> spreads cell autonomous immunity to bystander cells	21
12.30	Lunch		
13.30	Eicke Latz	Extracellular functions of inflammasomes	22
13.50	Imre Somssich	Identification of nuclear components and <i>in vivo</i> target genes of the Arabidopsis transcription factors AtWRKY18 and AtWRKY40 during early MAMP-triggered plant immunity	24
14.10	Hamid Kashkar	XIAP-mediated cell-autonomous immune reaction against <i>Shigella flexneri</i>	26
14.30	Wolfgang Kastenmüller	<i>In vivo</i> visualization of inflammasome activation in the context of acute bacterial infections	28
14.50	Winfried Barchet	Cytosolic immune recognition of oxidized DNA forms in bacterial and viral infection	29
15.10	Coffee break		
15.30	Björn Schumacher/ <u>Rania Nakad</u>	Mechanisms of innate immune responses to DNA damage	30
15.50	Nirmal Robinson	The role of Sirt1 in cell autonomous defence against intracellular pathogens	31
16.10	Kay Hofmann/ Manolis Pasparakis	Characterization of an ancient cell death signaling module	33
16.30	Albert Haas	Molecular analysis of the interaction between <i>Rhodococcus equi</i> and their host macrophages	03
16.50	Coffee break		
17.10	Hildegard Büning/ Mario Fabri	Integrated Research Training Group	Z05
17.30	F. Thomas Wunderlich	The impact of intestinal epithelial JNK signaling on obesity-induced microbiota alteration	Asso. P.
17.50	Jonathan Howard	The reception of <i>Toxoplasma gondii</i> into interferon-activated cells	Asso. P.
18.10	Martin Krönke	General Assembly incl. Z-Projects	
19.15	Dinner		