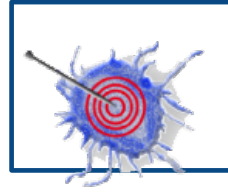


International Graduate Program:  
„i-Target: Immunotargeting of Cancer“



Elitenetzwerk  
Bayern



# Program

## 3<sup>rd</sup> Annual Retreat of i-Target: „Immunotargeting of Cancer“



**June 6<sup>th</sup> and 7<sup>th</sup> 2018**

**Fraueninsel, Chiemsee**





Wednesday, June 6<sup>th</sup>, 2018

- 08:15 Meeting at Ziemssenstraße 1, Munich
- 08:20 Departure of the bus
- 10:20 Ferry departure to Fraueninsel
- 11:00 Arrival at Fraueninsel
- 12:00 Lunch break
- 13:00 Welcome (Stefan Endres, Sebastian Kobold)
- 13:30 Introduction round

### 14:15 to 15:15 Session I: Tumor Biology

Chairs: Romy Loschinski, Simon Dedic

- 14:15 to 14:30 Heike Anders, LMU, AG Lauber  
HSP90 inhibition in sarcoma: Radiosensitization and more?
- 14:30 to 14:45 Veronika Ecker, TUM, AG Buchner  
Negative feedback inhibition as novel therapeutic approach in chronic lymphocytic leukemia
- 14:45 to 15:00 Sehmus Tohumeken, FAU, AG Mougiakakos  
Glycolytic switch triggered by AML-exosomes promotes MDSC induction
- 15:00 to 15:15 Steffeni Mountford, LMU, AG Bufler  
Modulation of liver inflammation and fibrosis by the interleukin-1 homologue IL-37
- 15:15 to 15:45 Coffee break

### 15:45 to 16:30 Session II: Immunotherapy I

Chairs: Diana Darowski, Kim Pawelka

- 15:45 to 16:00 Saskia Schmitt, LMU, AG Hopfner  
Multispecific antibody derivatives to target and activate dendritic cells in vivo
- 16:00 to 16:15 Maurine Rothe, LMU, AG Subklewe  
Targeting LAG-3 and PD-1 to enhance T cell activation by antigen-presenting cells
- 16:15 to 16:30 Stefanie Lesch, LMU, AG Kobold and Endres  
Arming T cells with C-X-C-motive receptor 6 enables adoptive T cell therapy

16:30 to 18:00 Break, social interaction

18:00 Dinner

### 19:30 to 20:15 Session III: Keynote Address

Chair: Sebastian Kobold

19:30 to 20:15 Michael von Bergwelt, Department of Medicine III, University Hospital, LMU Munich  
Immunooncology 2018: Status, chances and challenges

20:15 Get together

## Thursday, June 7<sup>th</sup>, 2018

08:00 to 09:30 Breakfast, Checkout

### 9:30 to 10:15 Session IV: Special Lecture from the Harvard Immunology Program

Chair: Sebastian Kobold

9:30 to 10:00 Stephanie Dougan, Harvard University, Boston  
Augmenting immunity with inhibitors of apoptosis (IAP) antagonists

### 10:15 to 11:00 Session V: Tumorbiology

Chairs: Johannes Lutz, Lena Vökl

10:15 to 10:30 Philipp Metzger, LMU, AG Schnurr  
Myeloid-derived suppressor cells in pancreatic cancer

10:30 to 10:45 Anja Katharina Wessley, LMU, AG Berking  
The transcription factor SOX10 and its functional role in uveal melanoma

10:45 to 11:00 Konstantinos Panagiotidis, FAU, AG Mackensen/Mougiakakos  
The role of S100A8/9 in the AML-stroma interaction

11.00 to 11.30 Coffee break

## 11:30 to 12:00 Session VI: Immunobiology

Chair: Svenja Rausch, Jonas Wilhelm

- 11:30 to 11:45 Lara Hartjes, TUM, AG Ruland  
Identification of novel MALT1 substrates
- 11:45 to 12:00 Laura Frey, LMU, AG Klein  
Molecular mechanisms of severe congenital neutropenia (SCN) associated with deficiencies in vacuolar protein sorting 45 homolog (VPS45)
- 12:00 to 13:00 Lunch break

## 13:00 to 14:00 Session VII: Immunotherapy II

Chairs: Alina Lohner, Lisa Rohrbacher

- 13:00 to 13:15 Clara Karches, LMU, AG Kobold and Endres  
Selective bispecific antibodies enable synthetic agonistic receptor transduced T cells for tumor therapy
- 13:15 to 13:30 Antonia Apfelbeck, LMU, AG Feuchtinger  
Improving anti-CD19 CAR T cells for the treatment of acute lymphoblastic leukemia
- 13:30 to 13:45 Mohamed-Reda Benmebarek, LMU, AG Kobold and Endres  
The combination of bispecific antibodies with genetically engineered for better adoptive T cell therapy
- 13.45 to 14:00 Tanja Stief, LMU, AG Feuchtinger  
T cell Editing for the treatment of refractory viral infections
- 14:15 Closing remarks
- 14:15 to 16:30 Coffee break and social interaction
- 16:30 Ferry departure, please be at the dock at 16:15
- 17:00 Bus departure
- 18:30 Arrival at Ziemssenstraße 1, Munich