



Major Cancer Biology

Retreat 2016

11th - 12th June 2016

Internationales Forum Burg Liebenzell

Bad Liebenzell

Advisors

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PROGRAM OVERVIEW

Thank you for your participation! :)

Day 1 June 11th , Saturday

- 9:00 Departure from Heidelberg
- 10:30 Outdoor team building event
- 14:30 Travel to Liebenzell, Check-in and snacks
- 15:30 Get-to-know game
- 16:30 Talk with Dr. Tolga Sütülü and Dr. Adil Doğanay Duru
- 17:30 Talk with Dr. Claudio Sustmann
- 18:15 Talk with Dr. Aoife Gahlawat
- 19:00 Dinner, speed-dating and social events

Day 2 June 12th , Sunday

- 7:30 Morning exercise (optional)
- 8:30 Breakfast and packing
- 9:30 Interactive team training (Dr. Timo Kehl and Marion Gürth)
- 11:30 Lunch
- 12:30 Career planning – Dr. Barbara Janssens
- 14:30 Talk with Prof. Dr. Markus Graf
- 15:15 Talk with Dr. Juan M. Vaquerizas
- 16:00 Coffe and feedback
- 17:00 Departure from Burg Liebenzell



SPEAKERS

Prof. Dr. Markus Graf

Professor
Production and Process Management
Fakultät für Technische Prozesse (TP)
Heilbronn University

Research Assistant
DKFZ, Heidelberg

Title: A Career in Academia and Industry



“Usually, you have to choose in your career between staying in academia or switching to industry. There is, however, a career path that includes staying up to date in both working scenarios up to a certain degree. A professorship at a university of applied sciences covers these tasks and one is allowed and favored to contribute in academia as well as in industry. Requirements, personal preferences and suggestions for this career path will be shown.”



Dr. Juan M. Vaquerizas

Research Group Leader
Max Planck Institute for Molecular Biomedicine, Münster
Title: Navigating the Academic Career Path

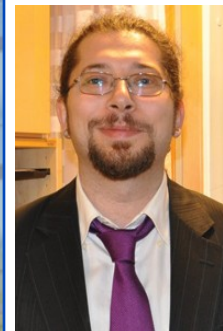
“In this talk I'll give a brief overview of my career in science so far and the key steps that in my opinion a scientist might want to consider at different times of their scientific careers.”

Dr. Tolga Sütü

Research Group Leader
Nanotechnology and Application Center
Sabancı University, Istanbul

Title: How to climb the stairs hand-in-hand with your best friend

In February 2014, Dr. Sütü returned to Turkey and joined Sabancı University Nanotechnology Research and Application Center where he currently leads a group of 9 researchers (1 post-doc, 5 Ph.D. students and 3 M.Sc. students). His research focuses on both the basic and preclinical aspects of expanded and/or genetically modified NK cells as a personalized medicine approach in cancer immunotherapy as well as the development of biosimilar monoclonal antibodies for clinical applications. Tolga also serves as an executive committee member of the Turkish Society of Immunology.



Dr. Adil Doğanay Duru

Assistant Professor
Cell Therapy Institute,
Cell Therapy Core Facility (Scientific Director)
Nova Southeastern University, Florida

Title: How to climb the stairs hand-in-hand with your best friend

Dr. Duru has recently been appointed as an Assistant Professor at the Cell Therapy Institute, Nova Southeastern University (NSU), Florida. He is currently setting up his new research group focusing on optimizing hematopoietic stem cell-derived NK cell differentiation and expansion platforms in an attempt to develop novel NK cell-based immunotherapy products for cancer treatment. In addition, his research includes modeling the interactions of NK cells with the tumor stroma and its impact on NK cell development and function. Furthermore, Dr. Duru is the scientific director of the Cell Therapy Core Facility (CTC) at NSU. Finally, while in Florida, Dr. Duru also co-founded with Dr. Evren Alici the biotech company, Vycellix, which is focused on developing innovative products enhancing the immune responses against cancer.

Dr. Claudio Sustmann

Molecular Design and Engineering (Head)
Roche Pharma Res. and Early Dev.,
Large Molecule Research
Roche Innovation Center, Munich

**Title: Antibody Engineering in Drug
Discovery & Development at Roche**

“The presentation is split in three parts. I will briefly highlight the Roche R&D structure and organization of Large Molecule Research – LMR. LMR generates and develops therapeutic antibodies together with the individual disease areas. Capabilities and under what aspects research is driven will be highlighted in a second part focusing on selected examples. Finally, I will conclude with some personal thoughts about career planning and entry options into Roche.”



Dr. Timo Kehl (upper panel)

Biological Safety Officer

Marion Girth (lower panel)

Career Service Project Coordinator
DKFZ, Heidelberg

Interactive Team-training

“Working as a young scientist in a highly successful collaborative scientific lab involves well developed team skills. Success of the team depends essentially on the quality of teamwork. Therefore, an appropriate team structure, team rules and communication within the team are fundamental and indispensable. In this interactive workshop we will work out the concepts of teambuilding, teamwork and communication within a team. With some team building exercises we will provide an opportunity for team members to discuss and agree on team decisions, to use situation-dependent communication strategies and finally to act as a team to accomplish the given projects. We believe that learning takes place best in a fun and lively environment filled with interactive exercises, group participation mixed with scientific theories. Therefore, we include, exercises, stories and ongoing discussion to support your learning process.

Content: Systematic development of teams; Interactive team work; Advantages of self-organization of a group/team; Group dynamic and psychologic aspects of team work; Communication and cooperation within a team; Appropriate dealing with conflicts.”



Dr. Aoife Gahlawat

Post-doc
LIFEmag online magazine (Freelancer)
Cellzome, Heidelberg

**Title: Advice to my younger self - learnings from the
MSc-PhD-Postdoc career path and beyond**

“I would like to share my experiences with all of you and offer some advice for those of you who are considering proceeding with a PhD after the masters. I will also talk about my transition from academic science to the R&D department of GSK, a global pharmaceutical company. I will finish on the topic of

science communication, an essential element of the scientific career path which is sometimes overlooked. I look forward to meeting you and hope my talk will be useful.”



Dr. Barbara Janssens

Career Manager
DKFZ, Heidelberg

Title: Career Planning: Options and Decision-making

“To plan your career you need to a) inform yourself b) review your options c) make decisions d) take action. We will have a look at typical choices you might need to make: do a PhD or not, go abroad or not, do applied or fundamental research, apply for fellowships, gain other experience (business, publishing, teaching, etc).”

