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 Sütlü and Dr. Adil Doğanay Duru
17:30  Talk with Dr. Claudio Sustmann
18:15  Talk with Dr. Aoiife 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
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.”

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. Tolga Sütlü
Research Group Leader
Nanotechnology and Application Center
Sabanci University, Istanbul
Title: How to climb the stairs hand-in-hand with your best friend

In February 2014, Dr. Sütlü 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. 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).”

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.”

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