DMSC Career Day 2012

Motivation and Aims
Students will join the laboratories at the DBM Mattenstrasse to complete an academic education that prepares them for their professional future. During the time at the institute they will visit lectures and learn the skills that are required for working in their respective research areas.

The Career Day, organized by the DBM Mattenstrasse Student’s Club (DMSC), aims to focus on the post-graduation careers of the young researchers, by providing insights into the lives of established researchers working in different areas (Academics, Industry and Start-up Company), as well as teaching them in four key areas, that are grant applications, Curriculum Vitae & interviews, paper publishing and personal strategies to cope with stress and failure.

Our intention is to provide students with practical knowledge through a combination of presentations and workshops. We are very glad to count on the support of various persons that, with professional competence and personal experience, will provide unique insights into aspects of their respective working areas.
Date & Place

Presentations
We propose the speakers structure their presentations in two parts. One aspect of their talk should describe their path from the beginning of their academic career to the position and projects they are currently working on. The second part of the talk could be a reflection on the positive and negative aspects of the road that took them to their current position, possibly with some suggestions for students who are willing to choose this professional area.

Academic Speaker
Prof. Primo Schär (Molecular Genetics, University of Basel)

Industrial Speaker
Dr. Ulrike Hopfer (Novartis, Basel)

Start-up Speaker
Dr. Andres Buser (Ecogenics, Zürich)

Workshops
The students will be divided in four groups, each participating in one of the workshops for 45 minutes. Throughout the afternoon, the groups will be rotated from one workshop to the other until they have visited all four of them.

Grant Application Workshop
PD. Dr. Werner Krenger (Pediatric Immunology, University of Basel)

Every research activity needs proper financing. The planning of research projects and writing of grants is an essential part of a scientist life and a field to which students only rarely gain an insight. This workshop is thought to cover how and where to apply for grants, possibly discussing what different kinds of grants and institutions giving grants there are, and which ones could be of special interest to students. As a senior scientist with many years of experience in leading research projects, PD. Dr. Werner Krenger will be able to offer the students valuable insights into this bureaucratic area of the scientific research.
Curriculum Vitae & Interviews Workshop

**Dr. Birgit Müller** (Career Service Center, University of Basel)

After finishing their academic education, most students will meet for the first time the challenges of applying for a new job. Dr. Birgit Müller works in the Career Service Center at the University of Basel and is more than qualified to teach students on how to write a Curriculum Vitae and what is important in a job interview.

---

Paper Publishing Workshop

**Dr. Javier Lopez-Rios** (Developmental Genetics, University of Basel)

Normally, the conclusion of every research project is the writing of a scientific publication. Most students will have to write their first paper towards the ending of their Ph.D. Where to publish and how to structure a paper are crucial topics that need to be considered for every publication. This workshop will focus on comparing and discussing different papers, not on their content, but on their structure, strengths & weaknesses and the selection of the journal they where published in. Dr. Javier Lopez-Rios is an experienced scientist who worked on several publications. His knowledge in this area will be a valuable resource to lead through the different topics of this workshop.

---

Student Experience Workshop

**Organized by Students**

This workshop will focus on the individual experiences of the students. They will get the opportunity to talk about two major topics for 20 minutes each.

The task of this workshop is to sum up the groups conclusions on a poster, which will be presented at the end of the Career Day.
**Program**

1300h  Meeting at the Johanniterheim
1320h  Intro to Career Day

1330h  **Presentations**
   *Chair: Fabrizio Botindari (Group Wymann)*
   1330h  Academic Presenter:  
   **Prof. Primo Schär**
   1400h  Industrial Presenter:  
   **Dr. Ulrike Hopfer**
   1430h  Start-up Presenter:  
   **Dr. Andres Buser**

1500h  Coffee Break

1525h  Explain Workshops
1530h  **Workshop 1**
1615h  Rotation
1620h  **Workshop 2**

1705h  Break

1730h  **Presentation on Networking**, Robert Beattie
1745h  **Workshop 3**
1830h  Rotation
1835h  **Workshop 4**

1920h  Conclusion of the Career Day incl. presentation of the posters created in the Students Experience workshop
1930h  Apero and BBQ

What you should bring!
During the event everything will be provided for. What you are personally responsible for is the **food and beverages for the BBQ** at the end of the event. We really hope to welcome you there!

See you soon!