

Integrated Research Training Group

Physiology and Dynamics of Cellular Microcompartments

Members

PhD students - SFB
PhD students - Lichtenberg

Executive office :
Brandt, Scheibe,Steinhoff, Paululat,
Klempahn, SFB PhD speaker

Goals

- high-standard and interdisciplinary education + training program
- student exchange program with partner involved in new as well as already established collaborations

Team

- immediate lab supervisor
- 2 other project leader (“coaches”)

Brandt
Hanke
Heinisch
Hensel
Klingauf
Merzendorfer
Paululat

Piehler
Scheibe
Steinhoff
Klare
Ungermann
Wieczorek
Zachgo

ESP Education & Supervision Plan

- topic of the project
- work plan for one year
- method courses
- clarifying the contact frequencies (e.g. every year)

Initial Plan (first 6 month)

- one page
- topic of the project
- experimental approach of the project
 - submit to the dissertation team and IRTG-office
 - dissertation team discuss the project plan and sign an approval form

Yearly Progress Reports

- 5 pages
 - dissertation team discuss the progress report in the frame work of a regular lab meeting and sign an approval form
 - ESP will be discussed and adjusted for the following year
 - submit to the IRTG-office

Yearly Fall Retreat

- fellows will report at a yearly Meeting at an outside location about their progress

I Activities within the research group

- regular program of their respective research group (e.g.group meeting)

II IRTG Colloquium

- central part of the teaching program and attendance is mandatory
- program designed for 2 years (4 semester)
 1. Summer term: Lecture “Microcompartments, Membranes and Cellular Communication part I : Concepts
part II : Methods
→ PIs of the IRTG
 2. Winter term: Method/literature seminars
→ given + organized by the IRTG students

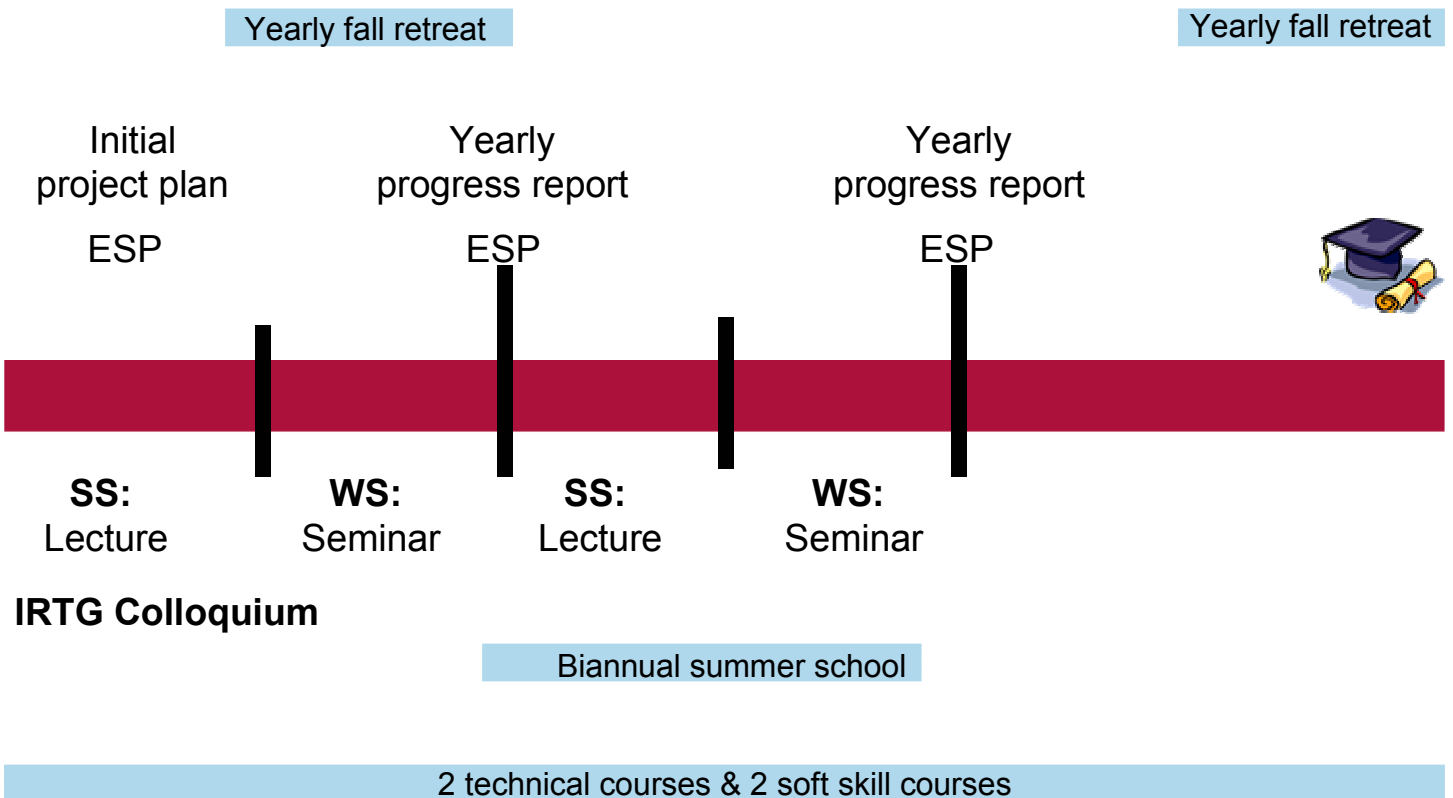
III Courses :

- will be determined as part of the ESP
- 2 technical courses and 2 soft skill offers
- during 3 year program

IV Biannual summer school (international conference)

- every 2 year
- doctoral students and postdoctoral scientists will be expected to organize a meeting with international guest speakers
 - invitation and hosting of guest speakers, set-up of a full program with social event and exploring fund raising possibilities from local sponsors

Supervision and monitoring of the dissertation project



Study program