

Sunday, 19. February 2017

Arrival and Registration PhD students

20:00 Dinner

Monday, 20. February 2017

09:30 Good Scientific practice

- Introduction to and definitions of Good Scientific Practice
- Potential areas of conflict in research

10:30 Coffee Break

11:00 Good Scientific practice

- Dishonest scientific practice, behaviour and possible consequences
- Data preparation and documentation
- Publishing, publications and scientific collaborations

13:00 Lunch

14:00 Good Scientific practice

- Supervision and organisational culture
- Strategies to prevent and to deal with potential problems and conflicts
- Research with human beings
- Research with animals

16:00 Coffee Break with Snacks

18:00 Dinner

19:00 IRTG-TRR130 Steering committee meeting

Tuesday, 21. February 2017

08:30 Good Scientific practice

Case studies

10:30 Coffee Break

12:00 Lunch

13:00 Welcome & General Assembly

Chair: Anja Hauser

14:00 Stefanie Schmidt (Radbruch Lab)

The plasma cell survival niche in vitro

Tuesday, 21. February 2017

14:30 Dorothea Reimer (Mielenz Lab)

Regulation of the cytoskeleton by EFhd2 impacts germinal center response

15:00 Coffee Break with Snacks

Chair: Andreas Radbruch

15:30 Andreas Acs (Winkler Lab)

Competition in Germinal Centres

16:00 Thomas Weisenburger (Winkler Lab)

Evolution of anti-dsDNA autoantibodies by somatic hypermutation

16:30 Klaus Warnatz

B cells in human immune disorders

17:00 Julia Jellusova

Integration of cell metabolism and signaling in B cells

17:30 Coffee Break

18:00 TAC meetings

19:00 Dinner

20:00 Poster Session

Wednesday, 22. February 2017

Chair: Klaus Warnatz

08:30 Sarah Mrotzek (Nitschke Lab)

Characterization of the CD22 interactome

09:00 Lavanya Mokada Gopal (Vöhringer Lab)

Identification of novel STAT6-regulated proteins in mouse B cells by comparative transcriptome and proteome analysis

09:30 TAC meetings

10:30 Coffee Break

Chair: David Vöhringer

11:00 Jennifer Schwarz (Warscheid Lab)

The role of PTP1B in B cell signaling

Wednesday, 22. February 2017

11:30 Sandra Treptow (Worm Lab)

Impact of vitamin receptor activation on human B cell differentiation

12:00 Andreas Pelz (Hiepe Lab)

Antigen-specific depletion of plasma cells

12:30 Group Photo & Lunch

14:00 Walk & Talk or TAC meetings

Chair: Reinhard Voll

15:00 Hermann Eibel

A paradox correlation between CTLA-4 and JAK3 mutations and immunodeficiency

15:30 Hassan Jumaa

Premature terminal differentiation prevents the development of autoreactive B cells

16:00 Coffee Break with Snacks

16:30 Round Table Discussions - Franziskussaal

18:00 Assembly project leaders - Räubersaal
Assembly PhD students - Franziskussaal

19:00 Dinner

20:00 Scientific ideas in the evening

Thursday, 23. February 2017

Chair: Dirk Mielenz

09:00 Asyikhan Rakhymzhan (Niesner Lab)

Multiplex intravital detection of germinal center in murine lymph node using wavelength mixing two-photon microscopy

09:30 Andreas Hutloff

T follicular helper cells in the regulation of the germinal center response

10:30 Coffee Break

11:00 Lunch bags & Departure

Tuesday, 21. February 2017

20:00 Poster Session

- 1. Josephine Scholz** (Worm Lab)
T and B cell-specific immunomodulation by vitamin A and D in a murine type I allergy model
- 2. Arshiya Bhatt** (Wienands Lab)
The role of CIN85 in BCR-induced B cell activation
- 3. Katharina Pracht** (Jäck Lab)
miR-148a controls plasma cell differentiation and survival
- 4. Matthias Münchhalfen** (Wienands Lab)
Isotype-specific BCR signaling
- 5. Jens Löber** (Engels Lab)
The role of Vav family guanine-nucleotide exchange factors and their substrates in B cell antigen receptor signaling
- 6. Sandra Schaffer** (Voll Lab)
Characterization of Plasma Cells in Lupus
- 7. Corinna Setz** (Jumaa Lab)
Premature terminal differentiation prevents auto-reactivity and abnormal proliferation of B cells
- 8. Hannah Seifried** (Nitschke Lab)
The role of Siglec proteins in autoimmunity and eukemia
- 9. Michaela Schmitt** (Vöhringer Lab)
The memory IgE response after Nippostrongylus brasiliensis infection
- 10. Kathrin Kläsener** (Reth Lab)
The resting state of B lymphocytes
- 11. Randall Lindquist** (Niesner Lab)
Longitudinal Imaging of Germinal Centers

Location

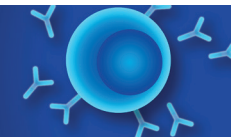
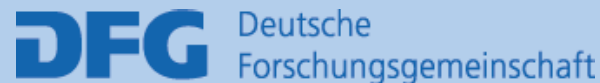
Lohr am Main lies in Lower Franconia and is known as the „Gateway to the Spessart“. The town was settled no later than the 8th Century and by its first documentary mention in 1295 it was already the main centre of the county Rieneck (comital domain within the Holy Roman Empire). Lohr am Main offers a mediaeval town center with beautiful half-timbered houses and of course the magnificent neighbouring „Spessart“ forest in the „Mainviereck“ (a square region bounded on three sides by the river Main). Fun fact: the „Lohrer Schloss“ is said to be Snow White's possible birth place.



Venue:

Hotel Franziskushöhe
Ruppertshüttenerstr. 70
97816 Lohr am Main

Supported by:



TRR 130
B cells: Immunity
and Autoimmunity



4th B Cell Winter School
IRTG „B Cells and Beyond“

February 19 - 23, 2017
Lohr am Main

