

Sunday, 21. February 2016

Arrival and Registration PhD students

20:00 Dinner

Monday, 22. February 2016

08:30 Workshop Poster Design / Presentation

- Adapting presentations to the target audience
- Formulating messages

10:30 Coffee Break

11:00 Workshop Poster Design / Presentation

- Designing informative figures
- Layout principles for posters

13:00 Lunch

14:00 Workshop Poster Design / Presentation

- Orally presenting a poster to interested scientists

16:00 Coffee Break with Snacks

16:30 Workshop Poster Design / Presentation

- Use of intonation and body language in an oral presentation

18:30 Dinner

19:30 IRTG TRR130 Steering committee meeting

Tuesday, 23. February 2016

08:30 Workshop Poster Design / Presentation

- Connecting with the audience

10:00 Coffee Break

10:30 Workshop Poster Design / Presentation

- Oral Presentations with Feedback

12:00 Lunch

13:00 Welcome & General Assembly

Chair: Hans-Martin Jäck

14:00 Jennifer Schwarz (Warscheid Lab)

- The role of phosphatases in B cell signaling

Tuesday, 23. February 2016

14:30 Georg Petkau (Melchers Lab)

- MiR221/222 regulates bone marrow residence of hematopoietic progenitors and plasma cells

15:00 Coffee Break with Snacks

Chair: Andreas Radbruch

15:30 Katharina Pracht (Jäck Lab)

- Function of miR-148a in mature plasma cells

16:00 Caren Bartsch (Wienands Lab)

- Role of the adapter protein Grb2 in canonical B cell receptor signaling

16:30 Guido Heine

- Effector B cells in allergic immune responses

17:00 Lars Nitschke

- Inhibitory receptors on B and T cells and their therapeutic exploitation

17:30 Coffee Break

18:00 TAC meetings

19:00 Dinner

20:00 Poster Session

Wednesday, 24. February 2016

Chair: Margitta Worm

08:30 Sandra Schaffer (Voll Lab)

- Comparison of cell surface and IgG antibody glycosylation

09:00 Stefanie Schmidt (Radbruch Lab)

- Towards a synthetic niche for memory plasma cells

09:30 TAC meetings

10:30 Coffee Break

11:00 Andreas Acs (Winkler Lab)

- B-VARIA mice and Germinal Centers

Wednesday, 24. February 2016

11:30 Inge Wolf (Melchers Lab)

- Cellular steps and molecular controls of normal and transformed B-lineage cells

Chair: Falk Hiepe

12:00 Lavanya Mokada Gopal (Vöhringer Lab)

- Functional characterization of STAT6 re-regulated genes in B cells and their impact on the GC response

12:30 Group Photo & Lunch

14:00 Walk & Talk or TAC meetings

15:00 Alexander Beller (Radbruch Lab)

- The normal development and regular function of PP is dependent on the interplay between the microbiota and eosinophils

15:30 Simon Fillatreau

- Regulatory functions of antibody-secreting cells

16:00 Coffee Break with Snacks

16:30 Round Table Discussions

18:30 Dinner

19:30 Scientific ideas in the evening

Thursday, 25. February 2016

09:30 Assembly doctoral students

Chair: Falk Nimmerjahn

10:30 Dirk Mielenz

- Metabolism changes during B cell development and is modulated by Swiprosin-2/EFhd1

11:00 Hyun-Dong Chang

- Cell sorting strategie

11:30 Coffee Break

12:00 Hans-Martin Jäck

- Platforms to produce human therapeutic monoclonal antibodies

13:00 Lunch bags & Departure

Tuesday, 23. February 2016

20:00 Poster Session

1. Andreas Pelz (Hiepe Lab)

Antigen-specific depletion of plasma cells in myasthenia gravis

2. Sarah Mrotzek (Nitschke Lab)

Characterization of the CD22 and Siglec-G interactomes

3. Kanika Vanshylla (Wienands Lab)

How to revive B cell memory - role of signal amplification by class-switched BCRs

4. Roland Pohlmeier (Reth Lab)

The establishment of class-specific protein islands on the B cell surface

5. Karolin Pollok (Hauser Lab)

Long-lived plasma cells persist in chronically inflamed central nervous system

6. Dorothea Reimer (Mielenz Lab)

Regulation of the cytoskeleton and humoral immunity through Swiprosin-1/EFhd2: where is the connection?

7. Martin Becker (Reth Lab)

The actin cytoskeleton regulates BCR signaling through IgD and CD19

8. Asylkhan Rakhymzhan (Niesner Lab)

Multiplex detection of germinal center in murine lymph node with wave-mixing two-photon microscopy

9. Hannah Seifried (Nitschke Lab)

Generation of Siglec-G and CD22 overexpressing mice

10. Corinna Setz (Jumaa Lab)

Interactions of B cell- and Toll-like receptor signaling in the survival and differentiation of B cells

11. Josephine Scholz (Worm Lab)

B and T cell-specific immunomodulation by vitamin A and D in a murine type I allergy model

12. Sandra Treptow (Worm Lab)

Impact of vitamin receptor activation on human B cell differentiation

13. Thomas Weisenburger (Winkler Lab)

Evolution of anti-dsDNA antibodies

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.

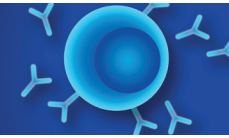


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Ruppertshüttenerstr. 70
97816 Lohr am Main

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TRR 130

**B cells: Immunity
and Autoimmunity**



**3rd B Cell Winter School
IRTG „B Cells and Beyond“**

February 21 - 25, 2016
Lohr am Main

