### Program LISA Summer Academy 2020

#### Sunday, Aug. 23rd
- **Welcome evening**
  - TWINCORE: Seminar room 0.02
  - Registration
  - Welcome, drinks and snacks

#### Monday, Aug. 24th
- **10:00-10:15 Coffee Break**
- **10:15-10:45 Ulrich Kalinke**
  - Welcome introduction
- **10:45-12:15 Susanne Kruse**
  - PhD Students: "How to find a PhD program": Experience reports and discussion
- **12:15-14:00 Lunch with Speakers**
- **14:00-15:30 Thomas Werfel**
  - T cells and antigen-presenting cells in chronic cutaneous inflammation
- **15:30-16:00 Coffee Break**
- **16:00-17:30 Armin Braun**
  - Neuroimmune interactions in allergic asthma
- **17:30-18:00 Coffee Break**
- **18:00-21:00 TWINCORE: Invitation: Happy hour & snacks**

#### Tuesday, Aug. 25th
- **9:00-10:00 Armin Braun**
  - Topic overview
- **10:00-10:15 Coffee Break**
- **10:15-12:15 Meike Stiesch**
  - Biofilm-related infections
- **12:15-14:00 Lunch with Speakers**
- **14:00-15:30 Martin Stangel**
  - T cell – glia interactions in neuroinflammation
- **15:30-16:00 Coffee Break**
- **16:00-17:30 Jenny Kühne**
  - Genetic mouse models
- **17:30-18:00 Coffee Break**
- **18:00-21:00 TWINCORE: Seminar room 0.02**

#### Wednesday, Aug. 26th
- **9:00-10:15 Axel Schambach**
  - Topic Overview
- **10:15-10:45 Coffee Break**
- **10:45-12:15 Kyeong-Hee Lee**
  - Immune modulation by regulatory B cells
- **12:15-14:00 Lunch with Speakers**
- **14:00-15:30 Dirk Heckel**
  - CRISPR-Cas9
- **15:30-16:00 Coffee Break**
- **16:00-17:30 Students Poster Presentation VI**
- **17:30-18:00 Coffee Break**
- **18:00-21:00 TWINCORE: Invitation: Happy hour & snacks**

#### Thursday, Aug. 27th
- **9:00-10:00 Matthias Lochner**
  - Topic overview
- **10:00-10:30 Coffee Break**
- **10:30-12:00 Till Strowig**
  - Microbiota and intestinal immunity
- **12:00-14:00 Lunch with Speakers**
- **14:00-16:15 Thomas Pietschmann**
  - Pathways and barriers of hepatitis C virus replication
- **16:15-18:00 n.n.**
  - t.b.a.

#### Friday, Aug. 28th
- **9:00-10:00 Jochen Hühn**
  - Epigenetic fixation of T cell fates
- **10:00-10:30 Coffee Break**
- **10:30-11:30 Renata Stripecke**
  - T cells engineered with chimeric antigen receptors against herpes infections: EBV and HCMV
- **11:30-14:00 Lunch with Speakers**
- **14:00-16:15 Lukal Cinc-Sain**
  - An inflation of memory CD8 T cells upon herpesvirus infections – is it good or bad?

#### Saturday, Aug. 29th
- **15:00 - 17:00 City Tour Hannover**
- **21:00 - 22:00 Illumination of Herrenhäuser Gardens**

### August 31st – September 6th

#### Lab Rotations
- **Aug. 31st**
  - **17:00 - 18:00 TC room 0.02**
- **Sep. 3rd**
  - **18:00 - 19:00**
  - **19:00-21:00 TWINCORE Invitation: Happy hour & snacks**

#### August 24th
- **9:00-10:00**
  - Meike Stiesch
  - Biofilm-related infections
- **10:30-12:00**
  - Renata Stripecke
  - T cells engineered with chimeric antigen receptors against herpes infections: EBV and HCMV
- **14:00-16:15**
  - Lukal Cinc-Sain
  - An inflation of memory CD8 T cells upon herpesvirus infections – is it good or bad?

#### August 25th
- **9:00-10:00**
  - Armin Braun
  - Topic overview
- **10:00-10:15**
  - Carlos Guzman
  - Cyclic-di-nucleotides: promising tool to activate DC and promote humoral and cellular responses post vaccination
- **10:15-12:30**
  - Gesine Hansen
  - Intrapulmonal cell therapy for lung diseases
- **12:30-14:00**
  - Lunch with Speakers