

13th Lower Saxony International Summer Academy in Infection and Immunology

25 August - 13 September 2024

Inflammation, regeneration and immunity Basic aspects, novel approaches and experimental models



Supported by:



Workshop topics

- Pathogen sensing, mouse models
- Induction of pathogen-specific immunity
- Infection of organs
- Genetic and environmental impact on infection
- scRNAseq workshop
- Intervention strategies
- One day at the Helmholtz Centre for Infection Research in Braunschweig

Who can apply?

The workshop will provide top-level training for young students of biosciences & medicine (Bachelor / Master degree) who plan to pursue a PhD in immunology.

Includes one week of lectures and up to two weeks of hands-on training (lab rotation).

Participation is limited to 40 young researchers.

Travel grants are available for all international students.

Faculty

TWINCORE

Camille Andrieu, Matthias Bruhn, Theresa Graalmann, Ulrich Kalinke, Felix Mulenge, Andreas Pavlou, Abdus Salam

MHH

Georg Behrens, Berislav Bosnjak, Manuela Büttner, Markus Cornberg, Daniel Depledge, Nataliya DiDonato, Anna-Maria Dittrich, Britta Eiz-Vesper, Niko Föger, Reinhold Förster, Gaby Froriep, Nishanth Gopalakrishna, Guntram Grassl, Jenny Kühne, Susanne Kruse, Nico Lachmann, Kyeong-Hee Lee, Matthias Lochner, Sarina Ravens, Lennart Rösler, Axel Schambach, Abel Viejo Borbolla

Fraunhofer ITEM

Armin Braun

HZI

Luka Cicin-Sain, Carlos Guzman, Till Strowig, Saumya Dileep Kumar

RESIST

Benjamin Vollmer

