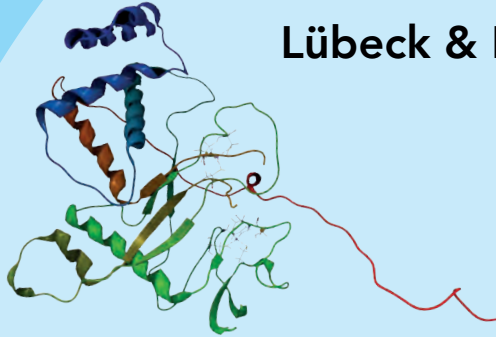


International Summer School on Structural Biology in Infection

Lübeck & Hamburg, 26th August – 31st August 2018



Organizers

Prof. Gülsah Gabriel (HPI, Hamburg & TiHo, Hannover)
 Prof. Norbert Tautz (UzL, Lübeck)
 Prof. Thomas Dobner (HPI, Hamburg)

Invited speakers (confirmed)

Thomas Dobner (HPI, Hamburg)
 Gülsah Gabriel (HPI, Hamburg & TiHo, Hannover)
 Norbert Tautz (UzL, Lübeck)
 Marylyn Addo (UKE, Hamburg)
 Lars Redecke (UzL, Lübeck)
 Thomas Peters (UzL, Lübeck)
 Rolf Hilgenfeld (UzL, Lübeck)
 Stefan Niemann (FZB, Borstel)
 Kay Grünewald (HPI, UHH & CSSB, Hamburg)
 Zhaojun Duan (China CDC, Beijing)
 Shiwen Wang (China CDC, Beijing)
 Xuejun Ma (China CDC, Beijing)
 Huanyu Wang (China CDC, Beijing)
 Stephanie Stanelle-Bertram (HPI, Hamburg)

China CDC (Chinese Center for Disease Control and Prevention), CSSB (Centre for Structural Systems Biology), FZB (Research Center Borstel), UHH (Universität Hamburg), HPI (Heinrich Pette Institute), TiHo (University of Veterinary Medicine Hannover, Foundation), UKE (Universitätsklinikum Hamburg-Eppendorf), UzL (Universität zu Lübeck)

Infectious diseases continue to pose a high risk to humans beyond any country borders. It is crucial to understand the molecular basis of infectious diseases in order to combat these major threats to public health. However, fighting infectious diseases also poses a key challenge to scientists due to its complex and interdisciplinary character. Therefore, training of the next generation scientists in this demanding field is of fundamental importance. Within this summer school, we would like to offer students in the area of infection biology the unique opportunity to acquire highly-specialized skills and insights into cutting-edge technologies in structural biology related to infectious diseases.

The summer school will be open to excellent PhD students and postdocs working in the field of infection biology in China and Germany. During the summer school, the students will receive lectures by experts in the field, hands-on training in NGS and cryo-electron microscopy. Moreover, the students will build international teams where they will present and discuss key publications in the field. Another goal of the summer school is to motivate young scientists in international collaborations and communications.

We welcome all PhD students and postdocs working in the field of infectious diseases and public health to apply for the summer school. A total of 30 fellowships will be granted to best applicants from Germany and China to cover their travel and accommodation expenses.

The detailed eligibility criteria are as follows:

- Confirmed status as a PhD student or as a postdoctoral fellow
- Curriculum Vitae
- Motivation letter
- Reference Letter

Closing Date for application 20.08.2018

Please send your complete application to: VuZ-Summerschool@uni-luebeck.de

Programm:
<http://bit.ly/2uM9m8M>