

Introduction to Microbiology and Immunology in Zürich

A one-week course for participants of the PhD program Microbiology and Immunology offered by the Departments and Institutes of Microbiology and Immunology which are members of the MIM-PhD-program of Life Sciences Zürich

organized by [Kurt Hanselmann](#) and [Isabella Bieri](#), on behalf of the MIM committee

February 11 to 15, 2008

Large Lecture Hall, Botanical Garden of the University, 107 Zollikerstreet, 8008 Zürich
Tram 11 or bus 31 to Hegibachplatz, or bus 33 to Botanical Garden, or trams 2 or 4 to Höschgasse

Program Tuesday, February 12

08.00-Recent Discoveries in Microbiology. PhD students present

10.00 their research work

P 9: Lysann Hesske
P 10: Iveta Botova
P 11: Laura Morf
P 12: Thomas Ludersdorfer
P 13: Philip Rieder
P 14: Christina Uermösi
P 15: Wolfgang Kratky
P 16: Andrea Mekker

All students of the MIM PhD program, convened by
Kurt Hanselmann

10.15 Session 3: Virology

CONVENERS:

Sabrina Schreiner, Christian Wisskirchen, Yadava Koshika

10.15 L 8: THE GLYCOSYLATION MACHINERY OF GIANT VIRUSES

THIERRY HENNET
Institute of Physiology, UZH

10.55 L 9: HOST REQUIREMENTS FOR VIRAL ENTRY

URS GREBER
Institute of Zoology, UZH

11.35 L 10: IMMUNOBIOLOGY OF CORONAVIRUS INFECTION

BURKHARD LUDEWIG
State Hospital, St. Gallen

12.15 Lunch Break

13.30 Session 4: Virology cont.

CONVENERS:

Jörg Breitling, Silja Inhülsen, Axel Mann, Silvia Hutter

13.30 L 11: LIVE IMAGING IN MOLECULAR VIRUS RESEARCH

CORNEL FRAEFEL
Institute of Virology, Vetsuisse UZH

14.10 L 12: IMMUNOLOGICAL CONSEQUENCES OF CYTOMEGALOVIRUS INFECTION AFTER TRANSPLANTATION

ANNE-LAURE MILLARD
Department of Internal Medicine, University Hospital Zurich

14.50 L 13: IMMUNE RESPONSES TO VIRAL AND BACTERIAL INFECTIONS

ANNETTE OXENIUS
Institute of Microbiology, ETHZ

15.30 Intermission

15.50 L 14 Special Lecture: THEORY AND PRACTICE IN BACTERIAL EVOLUTION: AN OPPORTUNITY TO EXPAND THE SCOPE OF EVOLUTIONARY THEORY

HOMAYOUN BAGHERI
Institute of Zoology, UZH

16.50 Poster presentations

CONVENER:

Susanne Uehlinger

STAPHYLOCOCCUS AUREUS CCPA AFFECTS VIRULENCE DETERMINANT PRODUCTION AND ANTIBIOTIC RESISTANCE

KATI SEIDL
Institute of Medical Microbiology, UZH

17.30 End of Tuesday sessions

