## "Molecular Biology of Viruses"

## Wednesday 17:15 - 18:30

Seminar Room Institute for Med. Mikrobiologie & Hygiene, Hermann-Herder-Str. 11, 79104 Freiburg

## **Program SS 2017**

1. Gene driver systems: applications and limitations

April 26 Introduction: **Martin Schwemmle**May 03 Discussion of relevant literature

2. Mechanisms to viral latency - to sleep, perchance to dream

May 10 Introduction: **Zsolt Ruzsics** 

May 17 Discussion of relevant literature

3. New vaccine strategy against Herpes-Zoster

May 24 Introduction: Georg Kochs

May 31 Discussion of relevant literature

June 7 no lecture: Pentecost vacation

June 14 no lecture: Guest seminar Andreas Wack (London)

4. (New) next gen sequencing techniques and their impact on virology

June 21 Introduction: **Jonas Fuchs** 

June 28 Discussion of relevant literature

5. Expanding the genetic code - new applications based on stop codon suppression

July 05 Introduction: **Anne Halenius** 

July 12 Discussion of relevant literature

Course organized by: Prof. Dr. Peter Stäheli (Tel. 203-6579)