

# "Molecular Biology of Viruses"

**Mittwoch 17:00 - 18:00**

Institut für Virologie, Seminarraum, Haus B, 4. OG,  
Hermann-Herder-Str. 11, 79104 Freiburg

## Programm SS 2018

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|---------------------|--|
| 11. April           | Registration / Assignment of papers to students  |
| <b>1.</b> 18. April | Introduction: „ <b>CRISPR aftermath: spotlight on bacterial immune systems</b> “<br><b>by Philipp Kolb</b> |
| 25. April           | Discussion of literature - Andre Riedl, Precious Cramer  |
| <b>2.</b> 02. Mai   | Introduction: „ <b>cGAS/cGAMP: from infection to aging</b> “ <b>by Zsolt Ruzsics</b>                       |
| 16. Mai             | Discussion of literature - Philipp Petric, Okikiola Olajide  |
| <b>3.</b> 30. Mai   | Introduction: „ <b>Metabolism Goes Viral</b> “ <b>by Alexandra Dudek</b>                                   |
| 06. Juni            | Discussion of literature - Sebastian Weigand, Anusha Venkatraman (SGBM-Borner)                             |
| <b>4.</b> 13. Juni  | Introduction: „ <b>Gene Therapy</b> “ <b>by Laura Graf</b>   |
| 27. Juni            | Discussion of literature - Jacob Schön, Matias Ruggieri (SGBM ??)  |
| <b>5.</b> 04. Juli  | Introduction: „ <b>Nanobodies as alternatives to antibodies</b> “ <b>by Katja Hoffman</b>                  |
| 11. Juli            | Discussion of literature - Wei Ran, Melanie Sieder (SGBM-Reth)   |
| <b>6.</b> 18. Juli  | Introduction: „ <b>TRIM away</b> “ <b>by Tobi Steinfeldt</b>   |
| 25. Juli            | Discussion of literature - Matteo Murillo, Shishir Singh   |

Course organized by: Prof. Dr. Martin Schwemmle (0761-203-6526)

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Additional info: [www.ukl.uni-freiburg.de/microbio](http://www.ukl.uni-freiburg.de/microbio)