

# SFB 680

## Molecular Basis of Evolutionary Innovations

### SFB 680 / 20th Seminar Day Mini Symposium on viral Evolution

**Wednesday, December 3, 2015**

TIME		
17:00	<b>Georgii Bazykin</b> Kharkevitch Institute, Moscow	The role of epistasis in evolution of influenza A
18:00	<b>Mara Villa</b> University of Cologne	Detection of reassortment in the evolution of influenza virus
19:00	<i>Dinner</i>	

**VENUE:** Institute for Genetics, Zülpicher Str. 47a, Seminar Room 0.46, Ground Floor

**Thursday, December 4, 2015**

TIME		
09:00	<b>William Harvey and Richard Reeve,</b> Glasgow University	Identifying genetic determinants of antigenic differences among RNA viruses
10:00	<b>Simone Pompei</b> University of Cologne	Analysis of epistasis in the haemagglutinin protein of human influenza
10:30 - 10:45	<i>Coffee Break</i>	
10:45	<b>Marta Luksza</b> IAS Princeton	Epidemiological and evolutionary analysis of the 2014 Ebola virus outbreak

**VENUE:** Institute for Theoretical Physics (New Building), Zülpicher Str. 77a, Seminar Room 0.03