

Time	Sunday 14.02.16	Monday 15.02.16	Tuesday 16.02.16	Wednesday 17.02.16	Thursday 18.02.16	Friday 19.02.16	Saturday 20.02.16	
08.30 – 09.00	Arrival	General course introduction, Organisation	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 4-3 Candling	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	
09.00 – 09.30				Exp. 5-1 Introduction	Exp. 4-3 Candling			
09.30 – 10.00		Lecture 1 Donna MacCallum	Lecture 3 Christian Hertweck	Exp. 2-2 <i>In vitro</i> biofilms 3	Exp. 5-2 Infection of monolayers	Exp. 3-2 <i>In vivo</i> Imaging 2 and post mortem	Exp. 4-3 Candling	Exp. 4-3 Candling
10.00 – 10.30		Coffee break		Coffee break				
10.30 – 11.00		Coffee break	Coffee break	Exp. 4-1 Introduction	Exp. 2+3 Results and discussion	Exp. 9-1 Histology		
11.00 – 11.30		General introduction animal experiments	Coffee break	Lunch				
11.30 – 12.00		Lecture 2 Patrick Van Dijck	Exp. 2-2 <i>In vitro</i> biofilms 1		Lunch	Lunch		
12.00 – 12.30		Lunch	Lunch					
12.30 – 13.00		Lunch	Lunch	Exp. 4-2 Infection of embryonated eggs	Lecture 4 Attila Gacser	Lecture 5 Agosthino Cavalho		
13.00 – 13.30		Exp. 1-1 Introduction	Exp. 3-1 Introduction					
13.30 – 14.00		Exp. 1-2 <i>A. fumigatus</i> pulmonary mouse model: infection	Exp. 2-2 <i>In vitro</i> biofilms 2	Exp. 3-2 <i>In vivo</i> Imaging	Coffee break	Coffee break		
14.00 – 14.30							Exp. 2-2 <i>In vitro</i> biofilms 2	Exp. 3-2 <i>In vivo</i> Imaging
14.30 – 15.00			Coffee break	Coffee break	Exp. 5-3 Determination of adhesion	Exp. 5-4 Determination of damage		
15.00 – 15.30			Coffee break	Exp. 2-3 Placement of <i>in vivo</i> catheters			Exp. 3-2 <i>In vivo</i> Imaging 1	
15.30 – 16.00		Exp. 1-3 Intro Clinical monitoring	Exp. 2-3 Placement of <i>in vivo</i> catheters	Exp. 3-2 <i>In vivo</i> Imaging 1	Exp. 5-3 Invasion assay 1	Exp. 5-4 Invasion assay 2		
16.00 – 16.30							Exp. 2-1 Introduction	Exp. 1-3 Clinical monitoring
16.30 – 17.00		Coffee break	Exp. 2-3 Placement of <i>in vivo</i> catheters	Exp. 3-2 <i>In vivo</i> Imaging 1	Exp. 5-3 Invasion assay 1	Exp. 5-4 Invasion assay 2		
17.00 – 18.00		Exp. 1-3 Intro Clinical monitoring	Exp. 2-3 Placement of <i>in vivo</i> catheters	Exp. 3-2 <i>In vivo</i> Imaging 1	Exp. 5-3 Invasion assay 1	Exp. 5-4 Invasion assay 2		
18.00 – 19.00		Exp. 2-1 Introduction	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring		
19.00 onwards		Welcome Reception	Joined dinner	Joined dinner	Social evening Jena at night	Joined dinner	Social evening Jena at night	Free afternoon and evening

Time	Sunday 21.02.16	Monday 22.02.16	Tuesday 23.02.16	Wednesday 24.02.16	Thursday 25.02.16	Friday 26.02.16	Saturday 27.02.16
08.30 – 09.30	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring, <i>post mortem</i> and sample preparation	Exp. 9-3 Cytokines 1	
09.30 – 10.00	Exp. 4-3 Candling	Exp. 4-3 Candling	Exp. 4-3 Candling				
10.00 – 10.30	<i>Coffee break</i>	<i>Coffee break</i>	Exp. 6-1 Introduction	Exp. 8-1 Introduction			
10.30 – 11.00	Exp. 10-1 Introduction	Exp. 7-2 Purification of PMNs					
11.00 – 11.30	Exp. 10-2 RNA isolation 1		Exp. 6-2 Amoeba handling and culture		<i>Coffee break</i>	<i>Coffee break</i>	Results and Discussion II
11.30 – 12.00					Exp. 8-2 Blood samples	Exp. 9-2 Flow cytometry 1	
12.00 – 12.30				Exp. 7-3 Infection			
12.30 – 13.00	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>		
13.00 – 13.30							
13.30 – 14.00	Exp. 10-2 RNA isolation 2	Exp. 7-3 Determination of phagocytosis and killing	Exp. 6-3 Phagocytosis	Lecture 7 Thilo Figge	Lecture 8 Judy Berman	Exp. 9-3 Cytokines 2	
14.00 – 14.30	Exp. 10-3 Methods for transcription analysis		Lecture 6 Deborah Hogan	<i>Coffee break</i>	<i>Coffee break</i>		
14.30 – 15.00					Exp. 8-2 Hematology		Exp. 9-2 Flow cytometry 2
15.00 – 15.30	<i>Coffee break</i>	<i>Coffee break</i>					
15.30 – 16.00	Exp. 10-4 Bioinformatic tools for data analysis	Exp. 7-4 Flow cytometry	Exp. 6-4 Phagocytosis and processing of <i>A. fumigatus</i>	Exp. 8-3 Isolation and culture of primary cells	Exp. 9-3 Intro cytokines	<i>Coffee break</i>	
16.00 – 16.30							
16.30 – 17.00							
17.00 – 18.00	Exp. 7-1 Introduction						
18.00 – 19.00	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring	Exp. 1-3 Clinical monitoring			
19.00 onwards	<i>Social evening Jena at night</i>	<i>Joined dinner</i>	<i>Joined dinner</i>	<i>Social evening Jena at night</i>	<i>Joined dinner</i>	<i>Farewell Party</i>	