

Schedule of 3rd AEGIS School

Fragment-based screening, NMR, basic interaction analysis
München, 2017, HMGU, Building 57, seminar room 052

	Wednesday 1/11 only fellows	Thursday 2/11 only fellows	Friday 03/11 only fellows	Saturday 04/11 only fellows	Sunday 05/11 only fellows	Monday 6/11	Tuesday 7/11	Wednesday 8/11	Thursday 9/11	Friday 10/11
8.30-9.00						8.30-9.00 Registration & Introduction		8.30-9.00 Wolfgang Jahnke NMR in structure-based drug discovery		
9.00-9.45		Dress Reahearsal Charlie, Engi, Valeria	Michael Rossié			9.00-9.45 Christian Hackl Innovation management and Open Innovation	Gerd Klebe Thermodynamic characterization of binding	9.00-10.00	Fellows' Presentations Computational Methods	Practical Training 1. group: crystallography 2. group: Fragment Screening 3. group: NMR
9.45-10.30		Dress Reahearsal Joy, Giulia, Francesca				9.45-10.30	Helena Danielson Interaction kinetic analysis of fragments	10.00-11.00 Claudio Luchinat Paramagnetic NMR	10.00-11.00 Meeting REA representatives and Fellows	
10.30-11.00		Coffee	Coffee			10.30-11.00 Coffee	Coffee	11.00-11.30 Coffee	11.00-11.30 Coffee	Coffee
11.00-11.45		Dress Reahearsal Markella, Ave, Atilio	Presentation Training			11.00-11.45 Christian Hackl Innovation management and Open Innovation	Gerd Klebe Prerequisites for Crystallographic Fragment Screening	11.30-12.30 Distinguished Lecture Nobel Laureate Robert Huber "New ways of vision: protein structures in translational medicine and business development, my experience" Building 23, Auditorium	11:30-12:30 Feedback and Open Discussion	Practical Training 1. group: Fragment Screening 2. group: NMR 3. group: crystallography
11:45-12:30		Dress Reahearsal Patrick, João, Maxime				11:45-12:30	Gerd Gemmecker Practical introduction to NMR			
12.30-13.30	No Program	L U N C H				12.30-13.30 L	U	12.30-13.30 N	12.30-13.30 C	H
13.30-14.15		Dress Reahearsal Laura, Roberto, Ryan				13.30-14.15 Arie Geerlof Protein Purification	Practical Training 1. group: crystallography 2. group: Fragment Screening 3. group: NMR	13:30-13:35 Welcome Michael Sattler	13:30-14:30 Christian Griesinger Structure-based drug discovery using INPHARMA	Practical Training 1. group: NMR 2. group: crystallography 3. group: Fragment Screening
14.15 - 15.00		Discussion / buffer	Michael Rossié			14.15-15.00 Arie Geerlof Safety Practice	Practical Training 1. group: Fragment Screening	13:35-14:00 Introduction round PIs and Partner Organisations		
15:00-15:30		Coffee	Coffee			15:00-15.30 Coffee	Coffee	14:00-14:45 Coordinator's presentation	14:30-15:30 Horst Kessler Interference in Cell Adhesion by Cyclic Peptidic Drugs: NMR and Design	Practical Training Common problems in NMR and Fragment based Screening
15.30-16:00						15:00-15.30 Coffee	Grzegorz Popowicz Fragment based Screening	14.45-15.30 Fellows' Presentations PEX14 inhibitors – experimental screening and structures	15:30-16:00 Coffee	Coffee
16.00 - 17.00		Photos with Jan Roeder	Presentation Training			15.30-16:00 Coffee	2. group: NMR 3. group: crystallography	15.30-16:00 Coffee	15.30-16:00 Coffee	Coffee
16.15-17.00						16.15-17.00 Robert Janowski Protein crystallography	Practical Training 1. group: NMR 2. group: crystallography 3. group: Fragment Screening	16:00-16:45 Fellows' Presentations FPPS inhibitors – X-ray, NMR, SPR	16:00-16:45 Michael Sattler Biomolecular NMR-Spectroscopy	Eva's Session
17:00 - 18:00	Arrival Fellows					17:00-18:00 Karl Andersson In vitro and in cell detection of protein-ligand interactions		16:45-17:30 Fellows' Presentations Assay development, hit identification and screening	16:45-17:30	End/Departure
18:00-19:00						18:00-19:00		17:30-18:15 Fellows' Presentations Experimental Methods	17:30-18:15	
19:00-late						18:15-19:00 Arrival PIs	18:15-19:00 Arrival PIs	18:15-19:00 Poster Session	18:15-19:00	
						19:00-19:30	19:00-19:30	19:00-19:30 Transfer		
						19:30-late	19:30-late	19:30-late AEGIS Dinner	19:00-late	

VIDEO with Spreadfilms

Free Sunday