

BIGCHEM AUTUMN SCHOOL PROGRAM
 October 2016, Helmholtz Zentrum Munich

Monday 17

12:00-13:00	Registration / Lunch in the cafeteria		Build. 57, Room 52
13:15	Introduction to SAR/QSAR analysis, practical course	Dr. Igor Tetko	Build. 41a, PC room
14:45	Coffee break		
15:00	Introduction to SAR/QSAR analysis, practical course	Dr. Igor Tetko	Build. 57, Room 52
16:30	Welcome party		

Tuesday 18

09:00	Big Data in Chemistry	Dr. Igor Tetko	Build. 56, Room 160b
09:45	Chemical reactions	Prof. Jean-Louis Reymond	
10:30	Coffee break		
10:45	Molecular descriptors	Dr. Dragos Horvath	Cafeteria
11:30	KNIME workflow	Dr. Nils Weskamp	
12:15	Lunch		Build. 56, Room 160b
13:15	REACH and TOXCAST	Prof. Mark Cronin	
14:00	Presentation of partners		Build. 56, Room 160b
14:45	Coffee break		
15:00-16:30	Presentation of students		
18:00	Visit to Munich for students		
19:30	PI dinner		

Wednesday 19

09:00	2D and 3D pharmacophores	Prof. Thierry Langer	Build. 57, Room 52
09:45	Cheminformatics and drug design in SMEs	Dr. Uwe Koch	
10:30	Coffee break		
10:45	Introduction on drug discovery and development	Dr. Hongming Chen	Bus
11:30	Bus ride / sandwiches lunch		
14:00-17:30	Visit to Boehringer Ingelheim (Biberach)		BI
18:30	Conference Dinner		

Thursday 20

09:00	Polypharmacology	Prof. Giulio Rastelli	Build. 57, Room 52
09:45	Molecular graphs	Dr. Al Dossetter	
10:30	Coffee break		
10:45	Conformational analysis	Dr. Christof H. Schwab	Cafeteria
11:30	Role of structural biology in early drug discovery	Prof. Michael Sattler	
12:15	Lunch		Build. 41a, PC room
13:15	Python course	Dr. Pavel Polishchuk	
14:45	Coffee break		Build. 41a, PC room
15:00	Python course	Dr. Pavel Polishchuk	
16:30	Free time		

Friday 21

09:00	Ethics course	Prof. Hella von Unger	Build. 57, Room 52
10:30	Coffee break		
10:45	Ethics course	Prof. Hella von Unger	Cafeteria
12:15	Lunch		
13:15	Secure computation	Dr. Serge Fehr	Build. 41a, PC room
14:45	Coffee break		
15:00	Python course	Dr. Pavel Polishchuk	
16:30	End of the School		