

## Current Topics in Chemical Biology and Biochemistry (14 CBo1) - Autumn 2018

	DATE		Course type	PI	Lecture's title
1	Monday	17.09	L	Waser	Progress in Fundamental Organic Chemistry: New Tools for Synthetic/Medicinal Chemistry and Chemical Biology
	Wednesday	19.09	L	Winssinger	Hybridization-based self-assemblies in chemical biology
2	Monday	24.09	Р		
	Wednesday	26.09	L	- Kaksonen Mo	Molecular mechanisms of clathrin-mediated endocytosis
3	Monday	01.10	Р		
	Wednesday	03.10	L	Loovith	Rapamycin and its target: The poster children of chemical biology
4	Monday	08.10	Р	Loewith	
	Wednesday	10.10	L	Fierz	Exploring chromatin regulation using synthetic chemistry
5	Monday	15.10	Р	Fier2 Exploring Ciromatin regulation using synthetic chemistry	
	Wednesday	17.10	L	Kruse Cellular pattern formation	
6	Monday	22.10	Р		
	Wednesday	24.10	L	Matile	Cellular Uptake and Fluorescent Probes
7	Monday	29.10	Р		
	Wednesday	31.11	L	Gotta	C. elegans for drug and drug target identification
8	Monday	05.11	Р		
9	Monday	12.11	L	Gönczy	Mechanisms of centriole assembly
	Wednesday	14.11	L	Riezman Lipid Homeostasis and Function	Linid Homoostasis and Function
10	Monday	19.11	Р		Lipid Homeostasis and Function
	Wednesday	21.11	L	Sugihara	Characterisation of cell membranes by tools in physical chemistry
11	Monday	26.11	Р		
	Wednesday	28.11	L	Gonzalez	Membrane trafficking and growth regulation by morphogens
12	Monday	03.12	Р		
	Wednesday	05.12	L	Manley	An introduction to super-resolution fluorescence microscopy
13	Monday	10.12	Р		
14	Wednesday	12.12	L	Correia	Chemoproteomic approaches for in-depth profiling of drug-target interactions in
	Monday	17.12	Р		living cells
	Wednesday	19.12	L	Heinis	Protein and peptide therapeutics