

ALGATECH Scientific Seminars
for the period from October 2019 to January 2020
(Wednesday 13 p.m., seminar room on the 3rd floor)

Month	Day	Speaker - Group	Title
October 2019	16	Subhasish Saha - Laboratory of Algal Biotechnology	Biosynthesis of polycyclic tetramate macrolactam (PTM) by promoter engineering in <i>Streptomyces pactam</i> SCSIO 2999
	23	Alastair Gardiner - Laboratory of Anoxygenic Phototrophs	The intra-cytoplasmic membrane from purple bacteria
	30	<u>Libor Krásný</u> - Institute of Microbiology CAS, Prague	New trends in bacteriology: Capped RNAs and nanotubes
November 2019	6	Ivan Ivanov - Laboratory of Cell Cycles of Algae	Starch production in <i>Chlamydomonas reinhardtii</i> through sub-lethal temperature: Promises and challenges
	13	Radek Kaňa - Laboratory of Photosynthesis	Photosynthetic microdomains - a new concept of heterogenous organisation of thylakoids in cyanobacteria
	20	Tomáš Grivalský - Laboratory of Algal Biotechnology	Genetic modifications of <i>Synechocystis</i> for starch and ethanol production
	27	Gergely Lakatos - Laboratory of Algal Biotechnology	Bioethanol and starch production by genetically modified <i>Synechocystis</i> PCC 6803
December 2019	4	<u>Ansgar Gruber</u> - Institute of Parasitology BC CAS, České Budějovice	Protein targeting, plastid evolution and cellular metabolism in algae with complex plastids
	11	Amit Shrivastava – a farewell talk - Laboratory of Photosynthesis	Cold-induced dormancy and resuscitation in cyanobacteria
January 2020	8	Vitali Bialevich - Laboratory of Cell Cycles of Algae	Commitment point, commitment point related genes and the cell cycle progression in <i>Chlamydomonas reinhardtii</i>
	15	- Laboratory of Anoxygenic Phototrophs	
	22	Roman Sobotka - Laboratory of Photosynthesis	
	29	Kateřina Delawská - Laboratory of Algal Biotechnology	Metabolomic and proteomic approach to study the effect of the cytostatic cyanobacterial metabolite 2504