

ALGATECH SCIENTIFIC SEMINARS
for the period from October 2018 to January 2019

Seminars are held regularly every Wednesday from 1 p.m. in the period from October 2018 to June 2019 incl. in the large conference room on the second floor of the Centre.

Month	Day	Speaker - Group	Title
October 2018	10	Minna M. Koskela - A NEW COMER TALK - Laboratory of Photosynthesis	Protein acetylation – an overlooked regulatory mechanism of photosynthesis?
	17	Jan Hájek - Laboratory of Algal Biotechnology	How does the length of the fatty acid moiety affect the lipopeptide cytotoxicity and its entry into the cell membrane.
	24	Lívia Fecskeová Kolesár - Laboratory of Anoxygenic Phototrophs	Diurnal expression pattern of pufM photosynthetic gene by natural aerobic anoxygenic phototrophic bacterial community.
	31	Nabil El Jaber Vazdekis - Laboratory of Cell Cycles of Algae	<i>Cylindrospermum alatosporum</i> : New model organism for the production of natural bioactive compounds.
November 2018	7	Grzegorz Konert - Laboratory of Photosynthesis	Cyanobacteria microdomains fluctuations.
	14	Karolína Ranglová - Laboratory of Algal Biotechnology	Production of microalgae with biopesticide activity.
	28	Petra Skotnicová - Laboratory of Photosynthesis	The tetrapyrrole pathway and its regulation in <i>Synechocystis</i> 6803.
December 2018	5	Takako Masuda - Laboratory of Photosynthesis	Fate of carbon and nitrogen under nitrogen, phosphorus and carbon limitations in the unicellular diazotrophic cyanobacterium <i>Cyanothece</i> sp. ATCC51142.
	12	Iva Mozgová – A FAREWELL TALK - Laboratory of Photosynthesis	Novel roles of PRC2 in light acclimation during embryo-to-seedling transition in <i>Arabidopsis</i> .
January 2019	9	Veronika Kselíková - Laboratory of Cell Cycles of Algae	Growth of green algae in deuterium oxide.
	16	Nupur - Laboratory of Anoxygenic Phototrophs	Carotenoid(s) structure and function in <i>G. phototrophica</i> .
	23	Aurelie Crepin - Laboratory of Photosynthesis	Quenching of antenna proteins in proteoliposomes.
	30	Mylenko Mykola - Laboratory of Algal Biotechnology	Production and nutrition analysis of the selenium enriched microalgal biomass.