

Symposium on Microalgal Biotechnology in Agriculture

Hotel ZLATÁ HVĚZDA, Třeboň, Czech Republic, 25-26 September 2018.

PROGRAMME

Tuesday, 25.9.2018

Time	Presenter	Institution	Lecture
8:00 - 9:00	REGISTRATION		
9:00 - 9:15	Opening speech		
9:15 - 10:00	Kateřina Sukačová	Global Change Research Institute, CAS, Brno, CR	Can algal biotechnology bring effective solution for closing phosphorus cycle?
10:00 - 10:45	Robert Reinhardt	Algen, Slovenia	Water2Return - Recovery and Recycling of nutrients Turning wastewater into added-value products for a circular economy in agriculture
10:45 - 11:15	coffee break		
11:15 - 12:00	Miroslav Kajan	Institute of Microbiology, CAS, Třeboň, ČR	Wastewaters – source of nutrients for microalgae cultivation
12:00 - 12:45	Lara Resman	University of Ljubljana, Slovenia	Recycling of plant nutrients from biogas digestate through the cultivation of microalgae and their use as plant biostimulants or fertilizers
13:00 - 14:00	Lunch		
14:00 - 14:45	Valeria Mezzanotte	Universita degli Studi di Milano Bicocca, Milano, Italy	Phycoremediation to treat wastewaters and digestates from farming and dairy sites in Northern Italy
14:45 - 15:30	Gabriel Acien	University Almeria, Almeria, Spain	SABANA project: Demonstrating the application of microalgae in agriculture and aquaculture
15:30 - 16:00	coffee break		
16:00 - 16:45	Vince Ördög	Széchenyi István University, Győr, Hungary	Biomass and hydrolysate of microalgae are effective plant biostimulants
16:45 - 17:30	Jiří Klír	Crop Research Institute, CAS, Prague, ČR	European legislative aspects of utilisation of an algal suspension for irrigation

Wednesday, 26.9.2018

Time	Presenter	Institution	Lecture
9:00 - 9:45	Karolína Ranglová	Institute of Microbiology, CAS, Třeboň, ČR	Production of microalgae with biopesticide activity. From laboratory to pilot scale.
9:45 - 10:30	Jackson Achankunju	A'sharqiyah University, Oman	Microalgae from wastewaters to tool up phycotechnology
10:30 - 11:00	coffee break		
11:00 - 11:45	Juliane Richter	University Wels, Wels, Austria	Bioethanol and starch from cyanobacteria
11:45 - 12:30	Calros Yanes	University of South Bohemia, České Budějovice, ČR	Use of Chlorella for saltwater rotifer (<i>Brachionus plicatilis</i>) feeding
12:30 - 13:30	Lunch		
13:30 - 16:00	EXCURSIONS - Centre Algatech		

