



Charles University
Faculty of Science
Department of Experimental Plant Biology



**Presentations of students of the Ph.D. Study
in Plant Anatomy and Physiology,**

Friday 11th October 2019

Seminar room KFR, 2nd floor, Viničná 5, Prague 2

	Student (year in 2019/20)	Title of project	Supervisor (consultant)
9:00 9:25	Roman Skokan (6.)	Evolution of auxin homeostasis mechanisms	Dr. J. Petrášek
9:25 9:50	Vedrana Markovic (5.)	EXO70A2 is essential for the exocyst complex function during pollen tube germination and growth in Arabidopsis	Doc. Viktor Žárský
9:50 10:15	Zuzana Bauriedlová (Blascheová) (4.)	Molecular mechanisms of exodermis differentiation	Dr. E. Tylová (Dr. A. Soukup)
10:15 10:40	Magdalena Metličková (Dostálová) (4.)	Epigenetic modifications of chromatin in Arabidopsis thaliana	Dr. L. Fischer
	10:40 - 10:50	BREAK	
10:50 11:15	Iveta Dvořáková (4.)	Significance of sorbitol metabolism in abiotic stress tolerance acquisition	Dr. H. Konrádová
11:15 11:40	Jaromír Hamet (4.)	The role of saccharide metabolism in abiotic stress tolerance of Fragaria sp. plants	Doc. H. Lipavská
11:40 12:05	Jozef Lacek (7.)	Characterization of factors participating in regulation of intracellular dynamics of auxin carriers	prof. E. Zažímalová (Dr. Milada Čovanová)
	12:05 - 13:00	Lunch break	
13:00 15:00		Neveřejné zasedání OR (roční hodnocení studentů 2. a vyšších ročníků)	