



## Presentations of students of the Ph.D. Study in Plant Anatomy and Physiology, Friday, 9<sup>th</sup> November 2018, 8:45

in the room KFR, Viničná 5, Prague 2, 3rd floor, Door No. 213

	Student (year of study)	Title of a Ph.D. project	Supervisor (consultant) without titles
8:45 9:10	Eva Neuwirthová (4.)	Leaf optical properties in relation to anatomical properties	Jana Albrechtová (Zuzana Lhotáková, Petr Lukeš)
9:10 9:35	Marek Šírl (4)	Role of AHL gene family in root system development	Aleš Soukup
9:35 10:00	Alena Voříšková (5.)	Composition of mycorrhizal communities as plant adaptation to environmental conditions	Martina Janoušková
10:00 10:25	Adéla Růžičková (4.)	Trafficking of sRNAs in plants impacted by genetic background and mode of sRNA formation	Lukáš Fischer (Dimitrij Tyč)
	<b>10:25 – 10:40</b>	<b>BREAK</b>	
10:40 11:05	Josef Šonka (5.)	Heterotrimeric G-protein signaling in plants	Miroslav Srba (Lukáš Fischer)
11:05 11:30	Vojtěch Čermák (7.)	Induction and maintenance of posttranscriptional and transcriptional transgene silencing in tobacco cell line BY-2 and Arabidopsis	Lukáš Fischer
11:30 11:55	Roman Skokan (5.)	Evolution of auxin homeostasis mechanisms	Jan Petrášek
	<b>11:55 - 13:00</b>	<b>BREAK</b>	
13:00 13:25	Jozef Lacek (6.)	Characterisation of factors participating on regulation of intracellular dynamics of auxin carriers	Eva Zažímalová
	<b>13:25 - 13:30</b>	<b>BREAK</b>	
<b>13:30 - 15:30 Meeting of the Board for Ph.D. Studies in Plant Anatomy and Physiology, Fac. Sci., Charles Univ., Not open to public (Zasedání OR – neveřejné)</b>			