

## Challenges in Plant Sciences – PSC Colloquium: Program

Monday, 20 October 2025 (kick-off)

13:15	Introduction	Jelena Rajkov, PSC
13:30	<b>Ancient but Dispensable: The Functions of Linker Histones in Plants</b>	Célia Baroux, UZH
13:45	<b>LRR-extensins are regulators in cell wall formation</b>	Christoph Ringli, UZH
14:00	<i>Break</i>	
14:15	<b>Drought vulnerability of trees - internal and external drivers</b>	Günter Hoch, Unibas
14:30	<b>Genome editing in plants for improved resistance</b>	Giovanni Brogini, ETHZ
14:45	<b>Robotics and eDNA for early pest detection</b>	Stefano Mintchev, ETHZ
15:00	<i>Break</i>	
15:15	<b>Lags in plant responses to climate change</b>	Jake Alexander, ETHZ
15:30	<b>Translating ecosystem data into effective and equitable policy strategies</b>	Melissa Chapman, ETHZ
15:45	Student groups meet with their respective tutor to define content and work schedule for student talks.	All participants