

COURSE “PLANT STRESS PHYSIOLOGY”

21 April 2022

PROGRAMME

Hour (EEST time)	Topic	Speaker
10:00-10:45	Introduction to abiotic, biotic, and oxidative stresses. Extreme temperatures. Adaptations to heat, chilling, and freezing.	Tsanko Gechev, CPSBB
10:45-11:30	Salinity Tolerance: what do we learn from halophytes?	Akhtar Ali, CPSBB
11:30-12:15	How plants cope with metal stress: from exclusion to hyperaccumulation?	Giovanni Dal Corso, University of Verona
12:15-13:00	break	
13:00-13:45	Plant biotic interactions.	Gancho Pasev, MVCRI, Plovdiv
13:45-14:30	Oxidative stress in plants. The plant antioxidant system.	Frank van Breusegem, University of Ghent
14:30-15:15	Drought stress and desiccation tolerant plants.	Dorothea Bartels, University of Bonn
15:15-16:00	Common methods to assess plant stress.	Nikola Staykov, CPSBB