

COURSE “PROJECT WRITING AND GRANT MANAGEMENT”

19 April 2022

PROGRAMME

| Hour (EEST time) | Topic | Speaker |
|------------------|--|-----------------------------|
| 10:00-12:00 | Introduction to the EU research landscape. Funding opportunities. Conceptualization and writing project proposals. | Tsanko Gechev, CPSBB |
| 12:00-13:00 | <i>break</i> | |
| 13:00-14:00 | Experience of the Agricultural University in grant writing and management. | Vladislav Popov, AU Plovdiv |
| 14:00-15:00 | Implementation and management of scientific projects. Profession project manager. | Vasil Kolev, CPSBB |

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 | <i>break</i> | |
| 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 |