



Programma/Programme

10.15 –10.30	prezentāciju uzlikšana uz konferences datora	
Vadītājs/Chair: Doc. Jānis Liepiņš		
10:30 - 10:40	Atklāšana	
10.40–10.55	Marta Rubina, <i>University of Latvia</i>	Bypassing <i>Zymomonas mobilis</i> pyruvate decarboxylase reaction: alternative products from pyruvate. Inese Strazdiņa, Reinis Rutkis, Uldis Kalnenieks
10.55–11.10	Guntis Boikmanis, <i>BIOR</i>	Incidence of Q-fever agent <i>Coxiella burnetii</i> DNA in milk samples of dairy cows in the years 2022-2023 Juris Ķibilds, Žanna Šteingolde, Lelde Grantiņa-leviņa, Aivars Bērziņš
11.10–11.25	Artjoms Mališevs <i>BIOR</i>	Diversity of bacteria in drinking water samples from apartment buildings and hotels due to the incidence of <i>Legionella spp.</i> and free-living unicellular organisms . Svetlana Makarova, Genadijs Konvisers, Juris Ķibilds, Linda Labecka, Daina Pūle, Olga Valciņa, Lelde Grantiņa-leviņa
11.25–11.40	Antonija Rimša <i>University of Latvia</i>	Fungal endophytes of elderberries Dita Gudrā, Laura Balode, Vizma Nikolajeva, Anete Boroduške
11.40–11.55	Jānis Kaņeps <i>Latvia University of Life Sciences and Technologies</i>	Insight into <i>Pyrenophora tritici-repentis</i> and wheat interactions Biruta Bankina un Inga Moročko-Bičevska
11.55–12.10	Sergei Kushnir <i>University of Latvia</i>	Genetic transformation of perennial ryegrass (<i>Lolium perenne</i>) using ectopic expression of morphogenic regulators Anete Boroduške, Nils Rostoks
12:10 - 13:00	Kafija, diskusijas un stenda ziņojumi	
Stenda ziņojumi		
Elīna Ažēna , Brigita Līga Brencēna, Dzintra Zaļā, Gaļina Makarenkova, Effect of <i>Lentinula edode</i> beta glucans and polyphenols containing extracts on oxidative stress resistance of <i>Drosophila melanogaster</i> larvae		
Ye. Husak, A. Yanovska, A. Kazek-Kęsik, N. Waloszczyk, V. Korniienko , M. Pogorielov, W. Simka Antibacterial facilities of Ca-based ceramic coatings on magnesium		

