



**Andreja Rajkovic** is a full time research professor at Ghent University, Faculty of Bioscience Engineering, Department of Food Technology, Food Safety and Health where he leads a research group on microbial toxins and virulence of foodborne pathogens. He is also a part-time full professor at University of Belgrade-Faculty of Agriculture and at Ghent University Global Campus in Songdo, Incheon, South Korea. He teaches courses pertinent to: Food Safety, Food Microbiology, Risk Assessment and Food Legislation. He is a member of the Commission of Internationalization and Commission for Scientific Research at Faculty of Bioscience Engineering. He has been running different tasks or work packages in EU funded research projects, such FP6 PathogenCombat, FP7 Veg-i-Trade, H2020 FutureFood, H2020 EuroMix and H2020 MycoKey. His students received number of grants (Erasmus+, FEMS, Basileus) and prizes. He is a member of Belgian Society of Food Microbiology, Serbian Society of Microbiology, the executive board of International Commission of Food Microbiology and Hygiene (ICFMH), and of Global Harmonization Initiative, which he represents in EFSA stakeholder group on the emerging hazards. He is also an expert for OECD, EFSA, Belgian Superior Health Council, Scientific Committee of Belgian Food Safety Agency, and European Commission. He is a reviewer for top International Journals including among others Trends in Food Science & Technology, Antimicrobial Agents and Chemotherapy, Journal of Clinical Microbiology, Journal of Agricultural and Food Chemistry, Food Research International, Postharvest Biology and Technology, Toxins, LWT-Food Science and Technology, Foodborne Pathogens and Disease, Journal of Food Protection, etc. He is an Editorial board member of International Journal of Food Microbiology, Food Analytical Methods and Applied and Environmental Microbiology, and a founding Editor-in-Chief of International Journal of Food Contamination. He has more than 130 scientific publications (GoogleScholar h-index 26), of which more than 70 are in International scientific journals listed on Web-of-Science.

**Lecture: “OMICS approaches in food safety risk assessment: mixture exposure and host-pathogen interactions.”**



Andreja Rajković je profesor na Univerzitetu Gent, Belgija na Fakultetu za bionaučno inženjerstvo, Odsek za prehrambenu tehnologiju, bezbednost hrane i zdravlje, gde vodi istraživačku grupu za mikrobiološke toksine i virulenciju patogenih mikroorganizama. Takođe je redovni profesor na Poljoprivrednom fakultetu Univerziteta u Beogradu i predavač je na Globalnom Kampusu Univerziteat Gent u Songdo, Incheon, Južna Koreja. Predaje predmete koji se odnose na: bezbednost hrane, mikrobiologiju hrane, procenu rizika i zakonodavstvo u oblasti hrane. Član je Komisije za internacionalizaciju i Komisije za naučna istraživanja na Fakultetu za bionaučno inženjerstvo. Vodio je različite zadatke ili radne pakete u istraživačkim projektima finansiranim od strane EU, poput FP6 PathogenCombat, FP7 Veg-i-Trade, H2020 FutureFood, H2020 EuroMix i H2020 MycoKey. Njegovi studenti su nosioci brojnih priznanja i stipendija (Erasmus +, FEMS, Basileus). Član je Belgijskog društva za mikrobiologiju hrane, Srpskog društva za mikrobiologiju, Izvršnog odbora Međunarodne komisije za mikrobiologiju i higijenu hrane (ICFMH.eu), i Globalne inicijative za harmonizaciju koju predstavlja u EFSA

grupi za nove opasnosti. Takođe je stručnjak OECD-a, EFSA, Belgijskog visokog saveta za zdravlje, Naučnog odbora Belgijske agencije za sigurnost hrane i Evropske komisije. Recenzent za najvažnije međunarodne časopise u oblasti nauke o hrani, među kojima su *Trends in Food Science & Technology*, *Antimicrobial Agents and Chemotherapy*, *Journal of Clinical Microbiology*, *Journal of Agricultural and Food Chemistry*, *Food Research International*, *Postharvest Biology and Technology*, *Toxins*, *LWT-Food Science and Technology*, *Foodborne Pathogens and Disease*, *Journal of Food Protection*, itd. Član je uredničkog odbora *International Journal of Food Microbiology*, *Food Analytical Methods* i *Applied and Environmental Microbiology*, a takođe je i osnivač i glavni urednik časopisa *International Journal of Food Contamination*. Ima više od 130 naučnih publikacija (Google scholar h index 26), od kojih je više od 70 u međunarodnim naučnim časopisima koji su navedeni na Web of Science.

***Predavanje: "OMICS pristupi u proceni rizika bezbedosti hrane: izloženost kombinacijama opasnosti i interakcije između patogena i domaćina"***