

„Current issues in food and nutrition science” webináriumok a MATE Élelmiszertudományi és Technológiai Intézetében

2022. február 8. (kedd) és 2022. február 15 (kedd) napokon 15:00-16:45 Budai Campus, K épület II. emeleti tanácsteremben megrendezésre kerülő angol nyelvű webináriumok alkalmával 3-3 tudományos előadást hallgathatnak meg az érdeklődők az élelmiszer- és táplálkozástudomány aktuális kérdéseiről

A hallgatóság az előadásokat a valós időben, személyes jelenléttel hallgathatja. A webinárium nyelve angol, az előadások után lehetőség lesz az előadók számára kérdéseket feltenni.

Minden érdeklődőt szeretettel várunk! A rendezvényen, a koronavírus elleni védekezéssel kapcsolatos adott időpontban érvényes (egyetemi és külsős) szabályok az irányadóak.

A tervezett program:

2022. február 8., kedd

David Moreno-Gonzalez	University of Jaén, Analytical Chemistry Research Group (FQM323), Jaén, Spain	Analysis of natural toxins in food
Mariem Achour	INRAe, Human Nutrition Research Unit, NutriVasc Research Team, Clermont-Ferrand, France	Phytochemicals and cardiometabolic health
Charlotte Egger, Reto Portmann	Agroscope, Method Development and Analytics Unit, Biochemistry of Milk and Microorganisms Research Group, Liebefeld, Switzerland	In vitro digestion, protein digestibility and analytical methods for protein analysis thereafter - including mass spectrometry.

2022. február 15., kedd

Zohar Kerem	The Hebrew University of Jerusalem, Faculty of Agriculture, Food and Environment, Institute of Biochemistry, Food Science and Nutrition, Rehovot, Israel	Development of plant-based functional food products with antidiabetic properties and discuss the commercial red grape-based product “Vinia”, and the road to its current success.
Ville M. Koistinen	University of Eastern Finland, Faculty of School of Medicine, Metabolomics Research Group & Afekta Technologies, Kuopio, Finland	Profiling of bioactive metabolites in foods and raw materials using LC-MS based metabolomics approach.
Daniel Simon	Imperial College London, Department of Metabolism, Digestion and Reproduction & Rosalind Franklin Institute, Biological Mass Spectrometry, Harwell, United Kingdom	Fundamentals of Rapid Evaporative Ionisation Mass Spectrometry and Applications in Food Safety

A webinárium sorozat az EFOP-3.4.3-16-2016-00012 azonosítószámú, “Az agrárképzés integrált, gyakorlatorientált, tartalmi és módszertani fejlesztése a digitális agrár- és élelmiszergazdaság elvárásainak tükrében” elnevezésű projekt keretében és az Élelmiszerbiztonsági és minőségi mérnök MSc program „Kutatás, fejlesztés és Innováció” kurzus részeként valósul meg.

Kapcsolattartó: Dr. Abrankó László (abranko.laszlo.peter@uni-mate.hu) és Csima-Tóth Tímea (Csima-Toth.Timega@uni-mate.hu)

“Current issues in food and nutrition science” webinars at the MATE Institute of Food Science and Technology

On February 8, 2022 (Tuesday) and February 15, 2022 (Tuesday) 15: 00-16: 45 (CET) webinars will be organised focusing on current issues in food and nutrition science. At both occasions, 3 scientific lectures can be listened to.

The audience can listen to the lectures in real time with a personal presence. The language of the webinar will be English, and the audience will have the opportunity to ask questions from speakers after the presentations.

Venue: MATE Buda Campus, Building K, 2nd floor II. conference room.

Everyone, students and staff is welcome! University and external rules related to the protection against coronavirus and valid at the given time at the event are applicable.

Planned programme:

8 February 2022, Tuesday

David Moreno-Gonzalez	University of Jaén, Analytical Chemistry Research Group (FQM323), Jaén, Spain	Analysis of natural toxins in food
Mariem Achour	INRAE, Human Nutrition Research Unit, NutriVasc Research Team, Clermont-Ferrand, France	Phytochemicals and cardiometabolic health
Charlotte Egger, Reto Portmann	Agroscope, Method Development and Analytics Unit, Biochemistry of Milk and Microorganisms Research Group, Liebefeld, Switzerland	In vitro digestion, protein digestibility and analytical methods for protein analysis thereafter - including mass spectrometry.

15 February 2022, Tuesday

Zohar Kerem	The Hebrew University of Jerusalem, Faculty of Agriculture, Food and Environment, Institute of Biochemistry, Food Science and Nutrition, Rehovot, Israel	Development of plant-based functional food products with antidiabetic properties and discuss the commercial red grape-based product “Vinia”, and the road to its current success.
Ville M. Koistinen	University of Eastern Finland, Faculty of School of Medicine, Metabolomics Research Group & Afekta Technologies, Kuopio, Finland	Profiling of bioactive metabolites in foods and raw materials using LC-MS based metabolomics approach.
Daniel Simon	Imperial College London, Department of Metabolism, Digestion and Reproduction & Rosalind Franklin Institute, Biological Mass Spectrometry, Harwell, United Kingdom	Fundamentals of Rapid Evaporative Ionisation Mass Spectrometry and Applications in Food Safety

Webinars are organised in the framework of the „EFOP-3.4.3-16-2016-00012 Practice-oriented, content- and methodological development of agricultural education integrated into the knowledge management in the light of the expectations of the digital agricultural and food economy” project and as a part of the „Research, development and Innovation” course of the Food safety and quality engineer MSc programme.

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