ICOSTEE Program

Food Technology VII. Seminar room Chair: Prof.dr. Diána Bánáti Secret.: dr. Ernő Gyimes Affiliation Title Of The Lecture Mode Name Faculty of Technology Novi Sad, University of Novi, Personal Serbia; Európa Kollégium, Ćirila I Metodija 11, 21000 Tamás Pletikoszitv The Nutritive Composition of Sugar Beet Leaf Participation Novi Sad Serbia University of Tirana, Faculty of Biotechnology And Genetically Modified Foods In Balkan Countries- Who Accepts Elena Kokthi Online Food-Agriculture, Albania Them? High Institute of Biotechnology, Sfax, Food Enzymatic Engineering of Microbial Lipases And Phospholipases Zied Zarai Online Technology Department, Tunisia And Their Use Biocatalysts For Food Applications Zinabu Hailu, Hungarian Agriculture And Life Science University, Monitoring Fruit Optical Parameters Using Laser Light Personal Backscattering Imaging Technique During Drying Participation Siyum Hungary DNA Barcoding Analysis Of Microbial Community In Olive University of Sfax, Laboratory of Olive Genetic Houda Gharsallah Orchards: Olea Europaea L. Bacterial And Fungal Diversity In Online Resources, Tunisian Olive Institute, Tunisia. Tunisia. Sumudu Sabaragamuwa University of Sri Lanka Department Optimization of time-temperature combination during drying to Dehideniyaof Food Science and Technology, , Belihuloya, Sri retain the purgencx characteristics of Zingiber officinale Roscoe Online Janitha Chathudina Lanka (var. Siddha) cultivated in Sri Lanka

Food Science I.

II. Lecture Hall

Chair: Prof. dr. Zita Seres Secret.: dr. Anita Vidács

	Scoret	ii. Allita vidaes	
Name	Affiliation	Title of The Lecture	Mode
József, Felföldi	Hungarian University of Agriculture And Life Sciences (MATE)	Mechanical Impedance of Food Materials	Online
Derya Deniz Şirinyildiz	Aydın Adnan Menderes University, Department of Food Engineering, Aydın, Turkey	Effect of Pan Frying Conditions on The Formation Of 3-Mcpd And Glycidyl Esters In Different Vegetable Oils	Online
Anita Vidács	University of Szeged Institute of Food Engineering, Faculty of Engineering,	Antibacterial Effect of Edible Coatings With Essential Oil	Personal Participation
Mihaela Geicu Cristea	University of Agronomic Sciences And Veterinary Medicine Bucharest	Food Safety Issues Related With The Presence of Micro And Nanoplastics In Food	Online
Viktoria Szüts	University of Szeged Faculty of Engineer Department of Food Engineering	Rice And Milk To Maintain The Ionic Homeostasis	Personal Participation
Dilini Karunathilake	University of Sri Lanka, Department of Food Science & Technology, Faculty of Applied Sciences, Belihuloya.	Physicochemical Analysis of Oven Dried Raw Tamarind (Tamarindus Indica) Powder To Produce Value-Added Products	Online

	Food	d Science II.	
	I. Cor	mputer room	
	Chair: Prof	. dr. Éva Gelencsér	
	Secret.: d	r. Balázs P. Szabó	
Ünkan Urganci	Pamukkale University, Department of Food Engineering, Turkey	The Protective Effects of Polyphenols on Alzheimer's Disease	Personal Participation
Ferhat Şirinyıldız	Aydin Adnan Menderes University, Department of Physiology, Aydin, Turkey	The Health Effects of Beta Glucans As Food Ingredients	Online
Malmi Wickramasinghe	University of Sri Lanka Department of Food Science And Technology, Faculty of Applied Sciences,	Total Dietary Fiber And Mineral Content In Some Selected Mushroom Varieties Grown In Sri Lanka	Online
Ünkan Urganci	Pamukkale University, Department of Food Engineering, Turkey	A Review: Neurodegenerative Diseases And Diet	Personal Participation
Imen Ghorbel	Animal Physiology Laboratory, Sfax Faculty of Sciences, University of Sfax, Tunisia	Polyphenols Extra Virgin Olive Oil Improves Mineral Profile Disorders And Haematological Parameters In Acrylamide Intoxicated Rats	Online
Ferhat Şirinyıldız	Aydin Adnan Menderes University, Department of Physiology, Aydin, Turkey	The Health Effects of Astaxanthin As a Food Ingredient	Online

Bio- And Environmental Technology

I. Lecture Hall

Chair: Prof. dr. Zsuzsanna László Secret.: Dr. Katalin Sziládi-Papp

Name Affiliation Title Of The Lecture Mode University of Szeged, Department of Biosystems Personal Zoltán Jákói Advanced Processes In Wastewater Sludge Treatment Participation Engineering University of Szeged Faculty of Engineering Potential Applications of Dielectric Measurements In Biomass Personal Sándor Beszédes Department of Biosystems Engineering **Utilization Processes** Participation University of Szeged, Department of Biosystems Tio2/Cnt Composite Modified Membranes For Advanced Personal Gábor Veréb Engineering, Faculty of Engineering, Membrane Separation Of Oil-In-Water Emulsion Participation Ákos Ferenc University of Szeged, Faculty of Engineering, Separation of Oil In Water Emulsion With TiO2 And Different Personal Department of Biosystems Engineering Tio2/(F)Cnt Composite Modified Microfilter Membranes **Fazekas** Participation Ammonia Removal From Aqueous Solution In Presence Of University of Szeged, Faculty of Engineering, Personal Fernanda Pantoja Organic Compounds Using Modified Biochar From Banana Department of Biosystems Engineering Participation Leaves. University of Szeged, Faculty of Engineering, Effects of TiO2 Concentrations on Ultrafiltration Pvdf/Tio2 Personal Elias Jigar, Sisay Department of Biosystems Engineering Membrane For Dairy Wastewater Treatment Participation University of Szeged, Faculty of Engineering, The Possibilities Of Membrane Separation Intensification By 3d Personal Szabolcs Kertész Department of Biosystem Engineering **Printing** Participation University of Szeged, Faculty of Engineering, Use of Statistical Analysis For Fabrication of Pvdf/Pvp/Tio2 Erika Nascimben Personal Department of Biosystems Engineering Santos Membranes To Treat Oil-In-Water Emulsion Participation

	Agro	o-Economy			
	IV. Se	eminar room			
	Chair: Prof. dr. Zoltán Lakner				
	Secret.:	dr. Krisztián Kis			
Name	Affiliation	Title Of The Lecture	Mode		
		Reactions of Supreme Audit Institutions To Audit Governmental	Personal		
		Responses To Tackle The Economic Consequences of Covid-19	Participation		
Sándor Nagy	University of Szeged Faculty of Engineering	Pandemic			
		Effect of Covid-19 Lockdown on Dietary Habits And Lifestyle Of	Personal		
Sulejmani, Erhan	University of Tetova Department of Nutrition	Students From North Macedonia	Participation		
Górecka,			Personal		
Aleksandra - Nina		Diversification Processes of Rural Economies From The	Participation		
Drejerska	Warszaw University of Life Sciences	Perspective of Smart Village Concept			
		Payment Habits With Mobile Applications For Students of The	Online		
Brigitta Zsótér	University of Szeged Faculty of Engineering	Faculty of Engineers			
		Transition To Circular Economy In Oil-Exporting Countries: Main	Online		
Erjan Akhmedov	Kazakh-British Technical University	Challenges And The Ways To Respond Them			
			Personal		
Selim Silbir	University of Igdir Department of Food Engineering	Intelligent Food Packaging Technologies in Food Industry	Participation		

Technical 1

V. Seminar room

Chair: Prof. dr. Livia Cvetityánin

Secret.: dr. János Simon

Secret.: dr. Janos Simon			
Name	Affiliation	Title Of The Lecture	Mode
		Detection of Transverse Cracks In Prismatic Cantilever Beams	Personal
Cristian Tufisi	University Babes-Bolyai Cluj, Romania	Affected By Weak Clamping Using A Machine Learning Method	Participation
			Personal
Péter Szuchy	University of Szeged, Faculty of Engineering	Developing Fatigue Test Machine for Composite Materials	Participation
	Babes-Bolyai University of Cluj, Faculty of	Evaluation of gear pitting severity by using various condition	Personal
Zoltan Korka	Engineering Resita	monitoring indicators	Participation
			Personal
Nikola Ilankovic	University of Novi Sad, Faculty of Technical Sciences	Modern Trends In The Choice of Vertical Packers Concept	Participation
	University Babes-Bolyai Cluj, Faculty of Engineering,	Evaluating The Severity of Transverse Cracks In Beam-Like	Personal
Cristian Tufisi	Romania	Structures By Using An Loss Energy Method	Participation
	Babes-Bolyai University of Cluj, Faculty of	Kinetic And Dynamic Investigation of a Novel Inertial Propulsion	Personal
Zoltan Korka	Engineering Resita	Drive	Participation
			Personal
Péter Szuchy	University of Szeged, Faculty of Engineering	Vibration Damping With Coupled Masses In Parallel	Participation
	Babes-Bolyai University, Faculty Of Engineering,	A New Approach For Imperfect Boundary Conditions on The	Personal
Zeno-losif Praisach	Resita, Romania	Dynamic Behaviour	Participation
		What A Hasty, Almost Hysterical Change In Vehicle Drive	Personal
István Tibor Tóth	University of Szeged, Faculty of Engineering	Technology Can Bring To Sustainability?	Participation

Technical 2 VI. Seminar room Chair: Prof. dr. Gilbert-Rayner Gillich Secret.: dr. László Gogolák Title Of The Lecture Name Affiliation Mode New Numerical Procedure For Determination of Elastic Curve Of Personal Statically Determinate And Indeterminate Beams With Variable Participation István Bíró University of Szeged, Faculty of Engineering **Cross Sections** Mirjana Bojanić Iniversity of Novi Sad, Department of Mechanical Personal Šejat Engineering Modelling of Static Behavior of Four Point Contact Ball Bearing Participation Creating The Conceptual And Logical Model of A Journal Personal György Hampel University of Szeged, Faculty of Engineering Database Participation University of Szeged, Department of Pediatrics, Personal Albert Szent-Györgyi Medical Center Research Participation Centre For Archaeogenetics, Institute of Hungarian Best Practice Computational Approach For Kinship Analysis of Emil Nyerki Research, Budapest, Hungary Low Coverage/Ancient DNA Samples Personal Árpád Benkő-Kiss University of Szeged, Faculty of Engineering Neural Networks In Economic Data Analysis Participation Justification Analysis of The Application of Cylindrical Roller Personal University of Novi Sad, Faculty of Technical Sciences Bearings Within The Universal Motor Helical Gear Reducers Siniša Kuzmanović Participation Minimizing The Risk And Transportation Cost of Ethanol Personal Jozsef Gál University of Szeged Faculty of Engineering Transportation Participation Laboratory facility for research of forced convection of Personal University of Novi Sad, Faculty of Technical Sciences Participation Siniša Bikić iobiofluids

Food Policy

Birthday greetings to Prof. Dr. Sándor Balogh

III. Lecture Hall

Szekció elnök: Prof. dr. Popp József Titkár dr. Csanádi József

Name	Affiliation	Title of The Lecture	Mode
Németh Ferenc	Fornetti Kft.	The bakery of the future	Personal
			Participation
Kazi Péter	Zabosfai KerTész Kft.	A Homokhátság kihívásai és lehetőségei a zöldség-gyümölcs	Personal
		ágazatban	Participation
Halász Katalin	Coca-Cola Europe, Dublin	Innováció és Fenntarthatóság a Coca-Colánál	Personal
			Participation
Ivancsóné Horváth Zsuzsanna	Széchenyi Egyetem, Győr	Lassan nő a halfogyasztás hazánkban	Personal
			Participation
Dene Orsolya	Kamra-túra Egyesület	Szegedi örökségünk hatása a közvetlen értékesítésre	Personal
			Participation
Vajda Tamás	Integrál Zrt	Libamáj, kacsamáj de jó volna	Personal
			Participation
Garamvölgyi Glória	Waberer's-Szemerey Logisztika Kft.	Alternatív meghajtású járművek tapasztalatai a hazai FMCG és	Personal
		retail áruszállításban	Participation
Miskolczi Sándor	M&M Group Kft.	Élelmiszerhigiénia a kereskedelemben és a vendéglátásban	Personal
			Participation
Remportné Talpai Mária	Audi Hungaria Zrt	Szegedről a négy karikáig	Personal
			Participation