

**The 9th International Conference
for Students**

STUDENT IN BUCOVINA

December, 18th, 2020

Organized by:
*Faculty of Food Engineering,
Stefan cel Mare University of Suceava, Romania*

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SCIENTIFIC COMITEE

AMARIEI Sonia, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

BAHRIM Gabriela, Dunarea de Jos University, Galati, Romania

BERINDE Zorita, North University Centre of Baia Mare, Romania, Technical University of Cluj Napoca, Romania

BLAZHENKO Sergii, National University of Food Technologie, Kyiv, Ukraine

CODINĂ Georgiana, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

DABIJA Adriana, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

FIHURSKA, Liudmyla, Department of Feed and Biofuel Technologies, Odessa National Academy of Food Technologies, Ukraine

GHINEA Cristina, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

GUBENIA Oleksii, National University of Food Technologie, Kyiv, Ukraine

GUTT Georg, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

KLUZ Maciej, University of Rzeszow, Poland

MARIAN Monica, North Univeristy Centre of Baia Mare, Tehnical University of Cluj-Napoca, Romania

MIRONEASA Sivia, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

NISTOR Denisa, Vasile Alecsandri University of Bacau, Romania

OROIAN Mircea Adrian, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

SAND Camelia, Lucian Blaga University, Sibiu, Romania

POROCH SERIȚAN Maria Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

PRISACARU Ancuța Elena, Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania

RESITCA Vladislav, Technical University of Moldova, Rep. of Moldova

RIVIS Adrian, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, Romania

RUSU Razvan Radu, Ion Ionescu de la Brad University of Agricultural Sciences and Veterinary Medicine of Iasi, Romania

SALAMON Rozalia Veronika, Sapientia University, Miercurea Ciuc, Romania

SIPOS Peter, University of Debrecen, Hungary

SZEP Alexandu, Sapientia University, Miercurea Ciuc, Romania

TIMAR Adrian, Faculty of Environmental Protection, University of Oradea, Romania

TOFANA Maria, Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine, Cluj Napoca, Romania

VARGAS Maria, Polytechnical University of Valencia, Spain

ORGANISING COMMITTEE

Faculty of Food Engineering,

Ștefan cel Mare University of Suceava, Romania

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AMARIEI Sonia, Faculty of Food Engineering, Ștefan cel Mare University of Suceava

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LEAHU Ana, Faculty of Food Engineering, Ștefan cel Mare University of Suceava

ROPCIUC Sorina, Faculty of Food Engineering, Ștefan cel Mare University of Suceava

ROSU Alice-Iuliana, Faculty of Food Engineering, Ștefan cel Mare University of Suceava

STROE Silviu-Gabriel, Faculty of Food Engineering, Ștefan cel Mare University of Suceava

Conference program

International conference for students

STUDENT IN BUCOVINA

18th December 2020

10.00 – 10.15 Opening ceremony meet.google.com/sxh-jgon-kqv

10.15 – 17.30 Papers presentation on sections (online, on google meet)

PH.D. STUDENTS' RESEARCHES

meet.google.com/uxg-sppc-npw

MASTER STUDENTS' RESEARCHES

meet.google.com/ytk-zcxw-sxq

UNDERGRADUATE STUDENTS' RESEARCHES

meet.google.com/cdn-obdg-tsq

18.00 -19.00 Awarding ceremony meet.google.com/sxh-jgon-kqv

SECTION A

PH.D. STUDENTS' RESEARCHES

Chairmen:

Lecturer Ph.D. Sorina ROPCIUC

Lecturer Ph.D Ancuța Elena PRISACARU

Lecturer Ph.D Cristina GHINEA

10.15 - 10.30

Mădălina IUGA, Coordinating Professor: Prof. PhD. Eng. Silvia MIRONEASA
Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania,
USE OF GRAPE PEELS FOR WHEAT PASTA ENRICHMENT

10.30 - 10.45

Denisa ATUDOREI, Camelia GOLEA, Coordinating Professor: Prof. Ph.D.Eng.
Georgiana CODINĂ, *Faculty of Food Engineering, Ștefan cel Mare University,*
Suceava, Romania, PHYSICAL AND PHYSIOLOGICAL MODIFICATIONS OF
DIFFERENT LEGUMES TYPES DURING THE GERMINATION PROCESS

10.45 – 11.00

Ionuț AVRĂMIA, Coordinating Professor: Prof. Ph.D. Sonia AMARIEI, *Faculty of*
Food Engineering, Ștefan cel Mare University of Suceava, Romania, INFLUENCE
OF CELL DISRUPTION ON β -GLUCAN EXTRACTION FROM SPENT
BREWER'S YEAST

11.00 – 11.15

Ana BATARIUC, Coordinating Professor: Prof. Ph.D. Eng. Silvia MIRONEASA
Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania, THE
IMPACT OF DRY HEAT TREATMENT AND MILLING OF SORGHUM GRAINS
ON PHYSICO-CHEMICAL AND FUNCTIONAL PROPERTIES OF FLOUR

11.15 -11.30

Ancuța CHETRARIU, Coordinating Professor: Prof.Ph.D. eng. Adriana DABIJA, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania, BREWER'S SPENT GRAIN: POSSIBILITIES OF VALORIZATION IN FOOD PRODUCTS*

11.30 – 11.45

Marius Eduard CIOCAN, Coordinating Professor: Prof. PhD. eng. Adriana DABIJA, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania, RESEARCH ON OBTAINING LAGER BEER WITH SORGHUM FLOUR*

11.45 – 12.00

Paula CIURSA, Coordinating Professor: Prof. Ph. Mircea OROIAN *Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania, INFLUENCE OF CORN, RICE AND INVERTED SUGAR SYRUPS ON PHYSICO-CHEMICAL PROPERTIES OF SUNFLOWER HONEY*

12.00 – 12.15

Anca Nicoleta CORDELI (SĂVESCU), Mihaela MOCANU, Assoc: Sândița PLĂCINTĂ, Coordinating Professors: Lucian OPREA, Isabelle METAXA, *Dunărea de Jos University of Galați, Romania, THE INFLUENCE OF PHYSICO-CHEMICAL INDICATORS OF WATER QUALITY ON THE GROWTH PERFORMANCE OF COMMON CARP (CYPRINUS CARPIO L.) IN DIFFERENT AQUACULTURE SYSTEMS.*

12.15 – 12.30

Ionica COȚOVANU, Coordinating Professor: Prof. PhD. Silvia MIRONEASA, *Faculty of Food Engineering, Ștefan cel Mare University, Suceava, Romania, DYNAMIC RHEOLOGY OF QUINOA (CHENOPodium QUINOA WILD) FLOUR DOUGH IN RELATION TO DIFFERENT MILLING FRACTIONS*

12.30 – 12.45

Cristina SARION, Prof. Ph.D. Eng. Georgiana CODINĂ, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania EVALUATION OF ACRYLAMIDE LEVELS IN DIFFERENT FOODSTUFFS DURING 2017-2019 PERIOD FROM THE ROMANIA MARKET*

12.45 – 13.00

Volodymyr HERA, Coordinating Professor: Prof. Anatolii SOKOLENKO, *National University of Food Technology, Ukraine, ANALYSIS OF MECHANISMS FOR MECHANICAL ENERGY REGENERATION IN DRIVES OF TECHNOLOGICAL MACHINES*

13.00 – 14.00 Pause

14.00 – 14.15

Ana Maria ISTRATE, Coordinating Professor: Prof. PhD. Eng. Georgiana CODINĂ, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania, STUDIES REGARDING THE USE OF SUB PRODUCTS FROM THE SUNFLOWER OIL INDUSTRY IN THE BREAD MAKING INDUSTRY*

14.15- 14.30

Mariana SPINEI, Coordinating Professor: Prof. Ph. Eng. Mircea OROIAN *Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania INFLUENCE OF TIME, TEMPERATURE, pH AND PARTICLE SIZE ON THE YIELD OF GRAPE POMACE PECTIN*

14.30- 14.45

Marian – Ilie LUCA, Coordinating Professor: Prof. PhD. Silvia MIRONEASA, *Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania, CARROT-BY PRODUCTS: A VALUABLE SOURCE TO DEVELOP NEW PRODUCTS BASED WHEAT FLOUR*

14.45 -15.00

Valentin MAZĂRE, Coordinating Professor: Prof. PhD. eng. Adriana DABIJA, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania, STUDY ON OBTAINING AN ALCOHOLIC BEVERAGE FROM WHEY*

15.00-15.15

Daniela-Oana PAULIUC,

Coordinating Professor: Prof. PhD. Mircea-Adrian OROIAN, *Faculty of Food Engineering, Ștefancel Mare University of Suceava, Romania*
PHYSICO-CHEMICAL PROPERTIES OF ACACIA HONEY

15.15-15.30

Karol PIETRZYK, Coordinating Professor: PhD. Maciej KLUZ, *Faculty of Technology of Food and Human Nutrition, University of Rzeszow, Poland*
ANALYSIS OF THE MICROBIOLOGICAL QUALITY OF PORK MEAT WITH THE USE OF MOLECULAR METHODS

15.30-15.45

Andersina-Simina PODAR, Coordinating Professor: Prof. Ph. D. Habil Sonia-Ancuța SOCACI, *Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania,*
COENZYME Q₁₀: HEALTH BENEFITS AND BIOAVAILABILITY

15.45 – 16.00

Ovidiu PROCOPETȚ, Coordinating Professor: Prof. Ph. Mircea OROIAN
Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania
PHYSICO-CHEMICAL CHARACTERIZATION AND ANTIOXIDANT ACTIVITY OF AMARANTH SEEDS (AMARANTHUS CAUDATUS L.)

16.00 – 16.15

Vasile-Florin URSACHI, Coordinating Professor: Prof. Ph. Gheorghe GUTT,
Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania, *THE IMPACT OF DILUTE ACID PRETREATMENT ON WHEAT STRAWS*

16.15 – 16.30

Ewelina SIDOR, Coordinating Prof.: dr hab. inż. Małgorzata Dżugan prof. UR,
Department of Food Chemistry and Toxicology, Institute of Food Technology and Nutrition, University of Rzeszow, Poland
THE EFFECT OF GRINDING METHOD AND EXTRACTION SOLVENT ON THE RESULTS OF DRONE BROOD ANTIOXIDANT ACTIVITY MEASUREMENTS

16.30 – 16.45

Student Vladyslav YAKYMCHUK, Prof. Olexander GAVVA, *Faculty of machines and devices for food and pharmaceutical production, National University of Food Technology, Ukraine, RESEARCH OF THE EFFICIENCY OF PNEUMATIC DRIVE WITH THE FUNCTION OF ENERGY RECOVERY IN EQUIPMENT FOR PACKAGING OF FOODSTUFFS*

16.45 – 17.00

Denisa ATUDOREI, Coordinating Professor: Prof. Ph.D.Eng. Georgiana CODINĂ, *Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania, STUDIES REGARDING THE PHYSICAL CHANGES OF DIFFERENT PSEUDOCEREALS TYPES DURING THE GERMINATION PROCESS*

17.00 – 17.15

Camelia GOLEA, Coordinating Professor: Prof. Ph.D.Eng. Georgiana CODINĂ, *Faculty of Food Engineering, Ștefan cel Mare University of Suceava, Romania, ASPECTS RELATED OF THE WHEAT VARIETIES CONSERVATION FROM THE VEGETAL GENETIC RESOURCES BANK OF SUCEAVA*

17.15 – 17.30

Student: Andreea VOINEA, Coordinating Professors: Prof. Ph.D.Eng. Georgiana CODINĂ, Lecturer Ph.D.Eng. Silviu STROE, *Faculty of Food Engineering Ștefan cel Mare University of Suceava, Romania, STUDIES REGARDING THE BREAD QUALITY CHARACTERISTICS OBTAINED WITH DIFFERENT LEVELS OF SEA SALT ADDITION*

SECTION B

MASTER STUDENTS' RESEARCHES

Chairman:

Assoc. Prof. Ph.D Cristina Elena HREȚCANU

Lecturer Ph.D Silviu Gabriel STROE

Assoc. Prof. Ph.D Maria POROCH SERIȚAN

10.15– 10.30

Mariia ALIPATOVA, Mariia LAPKO, Coordinating Professor: Assoc. prof. Ph.D. Oleksii GUBENIA, *National University of Food Technologies, Kyiv, Ukraine, REODYNAMIC METHODS IN MECHANICAL SYSTEMS MODELING*

10.30 – 10.45

Raul-Andrei BERBECARU ANTAL, Coordinating Professor: Mirela JIMBOREAN, Delia MICHIU, *Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, România, THE USING OF GOAT MILK IN A FRESH CHEESE IMPROVED WITH THYME ESSENTIAL OIL AND ALOE VERA*

10.45 – 11.00

Marina AXENTII, Coordinating Professor: Prof. Ph.D.Eng. Georgiana CODINĂ, *Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania, DEVELOPMENT OF FUNCTIONAL BREAD ENRICHED WITH ACEROLA POWDER*

11.00 – 11.15

Student: Milosz PASTUSZCZAK, Coordinating Professor: Ph. Maciej KLUZ *College of Natural Sciences, Institute of Food Technology and Human Nutrition University of Rzeszow, Poland EVALUATION OF MICROBIOLOGICAL AND PHYSICO-CHEMICAL PROPERTIES OF KOMBUCHA*

11.15 – 11.30

Victoria BEGLIȚA, Coordinating Professor: Prof. PhD. Eng. Silvia MIRONEASA
Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania,
**OPTIMIZATION OF CONCENTRATION AND PROCESSING TEMPERATURE IN
TOMATO POMACE SUSPENSIONS**

11.30 – 11.45

Olena BORUK, Coordinating Professor: Prof. Ph.D. Fedoryak M. M., *Institute of
biology, chemistry and biological resources, Chernivtsi National University,*
Ukraine, **WASTEWATER TREATMENT TECHNOLOGY OF LOW-POWER
ENTERPRISES**

11.45 – 12.00

Ioana Isabela DUMITRAȘCU, Coordinating Professor: Prof. Ph. D Adriana
PĂUCEAN, Assoc.prof. Ph.D Simona Maria MAN, Assist. Ph.D Maria Simona
CHIȘ, *Faculty of Food Science and Technology, University of Agricultural Sciences
and Veterinary Medicine, Cluj-Napoca, Romania,* **RESEARCH ON THE USE OF
BANANA PEEL IN PASTRIES**

12.00 – 12.15

Ioana-Beatrice GHERASIM, Coordinating Professor: Lecturer Ph.D.Eng. Sorina
ROPCIUC, *Faculty of Food Engineering, Stefan cel Mare University of Suceava,*
Romania, **FORTIFICATION WITH VITAMIN D₃ OF THE NEW YOGURT WITH
QUINCE AND MAPLE SYRUP IN THE CURRENT CONTEXT OF THE
PANDEMIC GENERATED BY COVID-19 – SENSORY, RHEOLOGICAL AND
TEXTURAL CHARACTERISTIC**

12.15 – 12.30

Dmitry GRABOVSKY, Coordinating Professor: PhD., Assoc. Professor, Marianna
BARUS, *Department of Medical and Pharmaceutical Chemistry, Bukovinian State
Medical University, Chernivtsi, Ukraine,* **USE OF PHARMACOPOEIAL
METHODS OF QUALITATIVE ANALYSIS TO DETERMINE THE CONTENT OF
HORMONAL DRUGS IN MEAT**

12.30 – 12.45

Livia GRAUR, Coordinating Professor: Assoc. Prof. PhD. Aurica CHIRSANOVA,
*Faculty of Food Technology, Technical University of Moldova, Republic of
Moldova,* **PARTICULARS OF CONSUMPTION OF SALTY FOOD IN THE
REPUBLIC OF MOLDOVA**

12.45 – 13.00

Student: Anna Vanesa HRENYUK, Coordinating Professor: Prof. PhD SOCACI Sonia, Assist. PhD FĂRCAȘ Anca, Lecturer POP Oana, *Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania, USE OF NATURAL SWEETNERS IN THE DEVELOPMENT OF HYPOCALORIC PRODUCTS*

13.00 – 13.15

Oleksandr KOZAK, Ivanna NAZARENKO, Coordinating Professor: Assoc. prof. Mykola DESYK, Prof. Volodymyr TELYCHKUN, *National University of Food Technologies, Ukraine, INFLUENCE OF COOLING OF BAKERY PRODUCTS IN THE CONDITIONS OF RAREFACTION ON QUALITY OF FINISHED PRODUCTS*

13.15 – 14.00 Pause

14.00 – 14.15

Ganna KRAVCHENKO, Coordinating Professor: Ass. Prof., PhD. Sc. Nina VORONA, *Faculty of Feed and Biofuel Technologies, University Odessa National Academy of Food Technologies, Ukraine, UNIVERSAL COMPLEX PREMIX FOR POULTRY*

14.15 – 14.30

Oxana MARCU, Coordinating Professor: PhD student Alina BOIȘTEAN *Faculty of Food Technology, Technical University of Moldova, Republic of Moldova, TECHNOLOGY OF OBTAINING WINE VINEGAR FROM GRAPE CONCENTRATE*

14.30 – 14.45

Ana-Maria MIHALY, Coordinating Professor: Prof. PhD Adriana PĂUCEAN, Assoc. Prof. PhD Simona Maria MAN, Asisst. PhD Maria Simona CHIȘ *University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania, VALORISATION OF EINKORN FLOUR IN A BAKERY SOFT BUN PRODUCT*

14.45 – 15.00

Artur MYKHALEVYCH, Coordinating Professor: Prof. Ph. Galina POLISCHUK, *Scientific-Research Institute of Food Technologies, National University of Food Technologies, Ukraine, SCIENTIFIC EXPLANATION OF COMPOSITION OF ACIDOPHILIC-WHEY ICE CREAM, ENRICHED WITH PROTEIN*

15.00 – 15.15

Silvia Amalia NEMES, Coordinating Professor: Prof. Dan Cristian VODNAR, *Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, România, INTELLIGENT FOOD PACKAGING AND THE SUPPORT OF ZERO FOOD WASTE TREND*

15.15 – 15.30

Anastasiia PARKHOMENKO, Coordinating Professor: Associate prof. Ph. D. Roman MUKOID, *Faculty of Biotechnology of Fermentation and Winemaking Products, National University of Food Technologies, Ukraine, INFLUENCE OF BUCKWHEAT MALT ON BEER PROPERTIES*

15.30 – 15.45

Maria Florina ROȘCA, Coordinating Professors: Prof. Ph.D Adriana PĂUCEAN, Assoc.prof. Ph.D Simona Maria MAN, Assist. Ph.D Maria Simona CHIȘ, *Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania, THE USE OF COMPOSITE FLOURS AND CHIA SEEDS IN THE MANUFACTURE OF AN ASSORTMENT OF BISCUITS FOR SPECIAL NUTRITION*

15.45 – 16.00

Maksym SPOLOVYCH, Andrii PROKOP, Coordinating Professor: Assoc. Prof. Ph.D. Olena CHEPELIUK, *National University of Food Technologies, Kyiv, Ukraine, IMPROVING THE PROCESS AND EQUIPMENT FOR TABLETS PRESSING*

16.00 – 16.15

Dmytro STEPANENKO, Anna KONAK, Coordinating Professor: Ass. Prof. L. FIHURSKA, *Faculty of Grain and Grain business, Odessa National Academy of Food Technologies, Ukraine, RESEARCH OF SHRIMP FEED PRODUCTION*

16.15 – 16.30

Rodica-Anita VARVARA, Coordinating Professor: Prof. Dr. Ing. Dan Cristian VODNAR, Dr. Ing. Katalin SZABO, *Faculty of Știința și Tehnologia Alimentelor, Universitatea de Științe Agricole și Medicină Veterinară, Cluj-Napoca, România, ACTIVE PACKAGING – PVA BIOFILMS WITH BIOPOLYMERS*

16.30 – 16.45

Oleksandr ZAPOROZHETS, PhD student: Kateryna HRININH, Coordinating Professor: Assoc. Prof. Oleksii GUBENIA, *National University of Food Technology, Ukraine, RHEOLOGICAL PROPERTIES OF SUSPENSION IN THE PROCESS OF GRINDING IN BEAD MILLS*

SECTION C

UNDERGRADUATE STUDENTS' RESEARCHES

Chairman:

Prof. Ph.D Mircea-Adrian OROIAN,

Prof. Ph.D Sivia MIRONEASA,

Prof.. Ph.D Adriana DABIJA

10.15 – 10.30

Naomi-Delia ALEXA, Bianca-Silvia BOZ, Coordinating Professor: Associate prof. Ph.Dbioeng. Maria POROCH – SERIȚAN, *Faculty of Food Engineering, Stefan cel Mare University, Suceava, Romania, HEALTH BENEFITS OF A NATURAL SWEETENER – STEVIA*

10.30 – 11.45

Olivia ATUDOREI, Ionel-Dănuț CHIHAIA, Andreea-Diana JUNCANARIU, Coordinating Professor: Lecturer Ph.D. Cristina DAMIAN, *Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania, OBTAINING BITTER CHOCOLATE COOKIES USING GRAPESEED OIL AS A REPLACEMENT FOR BUTTER*

10.45 – 11.00

Yelizaveta BEDLINSKA, Coordinating Professor: Prof. Ph.DMakarynskaAlla, *Department of Grain Technology and Grain Business, Odessa National Academy of Food Technologies, Ukraine, ORGANIC POULTRY FARMING*

11.00 – 11.15,

Bianca-Mihaela DROB, Alexandru-Marian FÎRCAL, Coordinating Professor: Ph.D. Eng. Florina DRANCA, *Faculty of Food Engineering, University Stefan cel Mare, Suceava, Romania, STUDY OF THE PHENOLIC COMPOUNDS CONTENT AND ANTIOXIDANT ACTIVITY OF WILD AND CULTIVATED BILBERRIES FROM ROMANIA*

11.15 – 11.30

Adrian FRYDRYCH, Ewelina SIDOR, Coordinating Professor: dr hab. inż. Małgorzata Dżugan prof. UR, *Department of Food Chemistry and Toxicology, Institute of Food Technology and Nutrition, University of Rzeszow, Poland, FERMENTATION OF DIFFERENT CARBOHYDRATES USING WATER KEFIR GRAINS*

11.30 – 11.45

Otilia FORTUNA, Coordinating Professor: Associate prof. Ph. D bioeng. Maria POROCH – SERIȚAN, *Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania, STUDY ON THE BENEFITS OF CONSUMING RICE SLICES - COMPLEX OF CEREALS AND SEEDS*

11.45 – 12.00

Andreea GOREA, Cătălina LUPĂȘTEAN, Diana CRECIUNESCU, Coordinating: Lecturer PhD Cristina GHINEA, *Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania, STUDY OF YOUNG CONSUMERS KNOWLEDGE, ATTITUDES AND PRACTICES TOWARDS FOOD WASTE GENERATION*

12.00 – 12.15

Crina GUȚU, Coordinating Professor: Prof. Ph. Iurie SUBOTIN, *Faculty of Food Technology, Technical University of Moldova, Republic of Moldova, FORCED OXIDATION OF SUNFLOWER OIL*

12.15 – 12.30

Joanna ILIUC, Coordinating Professor: Prof. Igor KOBASA, *Department of Chemical Analysis, Food Safety and Testing, Yu. Fedkovich National University of Chernivtsy, Ukraine, BACTERICIDE PACKAGING MATERIALS CONSISTING THE NANOSIZED DISPERSE TITANIUM(IV) OXIDE*

12.30 – 12.45

Nicoleta IPIROTI, *Faculty of Food Technology, “Tehnologies Alimentaries” French Filière*, Coordinating Professor: PhD., Assoc. Professor, Aurica CHIRSANOVA, *Faculty of Food Technology, Technical University of Moldova, Republic of Moldova, THE EVOLUTION OF THE FERMENTATION PROCESS OF SOME LOCAL VEGETABLES*

12.45 – 13.00

Sergiu MORARI, Larisa MALAI, Coordinating Professor: Ph.D., Assoc. Prof. Aurica CHIRSANOVA, Ph.D., Assoc. Professor, Tatiana CAPCANARI, *Faculty of Food Technology, Technical University of Moldova, Republic of Moldova, COMPARATIVE ANALYSIS OF HONEY FROM THE REPUBLIC OF MOLDOVA, ROMANIA AND TUNISIA*

13.00 – 14.00 Pause

14.00 – 14.15

Carla MARCU, Coordinating Professor: Prof. dr. Ramona SUHAROSCHI, Prof dr. Dan Cristian VODNAR, Prof dr. Sonia SOCACI, Asist. Dr. Anca FĂRCAȘ, Lecturer dr. OanaLelia POP, *Faculty of Food Science and Technology University of Agricultural Science and Veterinary Medicine Cluj-Napoca, Romania, PROPOSED INNOVATIVE FOODS IN SYNDemic COVID-19: FUNCTIONAL SNACK FROM DRIED FRUITS WITH PROBIOTICS AND BLACKCURRANT SEED OIL*

14.15 – 14.30

Maria Nicoleta MUȘINĂ, Ionuț PREDA, Andrei Nicolae TOMA, Coordinating Professor: Lect. Ph.D. fiz. Mihaela JARCĂU, *Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania, FLAXSEED CAKE, GRAPE SEED OIL, CAROB POWDER AND THEIR BENEFICIAL EFFECTS*

14.30 – 14.45

Anastasia PODREZ, Coordinating Professor: PhD Raisa DRUȚĂ, PhD Alexei BAERLE, *Faculty of Food Technology, Technical University of Moldova, Chisinau, Moldova, THE INFLUENCE OF BIOLOGICALLY ACTIVE SUBSTANCES FROM WALNUTS PELLICULA ON THE QUALITY OF KERNELS*

14.45 – 15.00

Maria OBREJA, Coordinating Professor: Lecturer Ph.D. Eng. Mihaela JARCĂU
Faculty of Food Engineering, Stefan cel Mare University of Suceava, Romania,
STUDIES REGARDING THE QUALITY OF BISCUITS WITH INULIN ADDITION

15.00 – 15.15

Corneliu RUSU, Polina TIMUȘ, Coordinating Professor: Assoc. Prof. Ph. D. Eng.
Ana LEAHU, *Faculty of Food Engineering, Stefan cel Mare University of Suceava,*
Romania, MAGNESIUM: THE ROLE IN TREATING VARIOUS DISEASES

15.15 – 15.30

Danilo SOBACHKO, Coordinating Professor: Assoc. prof., PhD Vitalii RACHOK
Department Machines and apparatus of food and pharmaceutical
productions, National University of Food Technology, Ukraine, MODELING OF
THE DOUGH KNEADING PROCESS

15.30 – 15.45

Svetlana SOLNTSEVA, Coordinating Professor: Prof. Ph. Victoriia EVLASH,
Kharkiv State University of food technology and trade, Ukraine, CONSUMING OF
HIGH-PERFORMANCE (HP) INULIN PRODUCTS FOR HEALTH
IMPROVEMENT

15.45 – 16.00

Silviu Gabriel TOMESCU, Mihai Adelin ADOMNIȚEI, Coordinating Professor:
Prof. Ph. Sergiu PĂDUREȚ, *Faculty of Food Engineering, Stefan cel Mare*
University of Suceava, Romania, CERTIFICATION OF ROMANIAN
TRADITIONAL FOOD PRODUCTS. A QUALITATIVE STUDY ON CAȘVANA
TRADITIONAL CHEESE

16.00 – 16.15

Marcel ZACUȚELU, Coordinating Professors Assoc. Prof. PhD. Aurica
CHIRSANOVA, Prof. PhD. Rodica STURZA, *Faculty of Food Technology,*
Department of Oenology and Chemistry, Faculty of Food Technology, Technical
University of Moldova, Republic of Moldova, PARTICULARS OF CONSUMPTION
OF FOODS RICH IN TRANS FAT IN THE REPUBLIC OF MOLDOVA

16.15 – 16.30

Oleksandr TROHYMCHUK, Kateryna HRININH, Coordinating Professor: Assoc. Prof. Oleksii GUBENIA, *National University of Food Technology, Ukraine*,
ANALYSIS OF PROCESS AND EQUIPMENT FOR SUPERFINE GRINDING BY DRY METHOD