

Scientific Programme

1st. Day – 19 May 2011

The 2nd International Conference on Food Chemistry, Engineering & Technology

*Yellow” Amphitheatre- Faculty of Food Processing Technology
Banat’s University of Agricultural Sciences and Veterinary
Medicine, Timișoara, Romania*

Chaired by: Prof. Dr. Ing. Constantin Mateescu

- 15¹⁵ -15⁴⁵** **PL₁:** The chemistry of vanadium with amino acids and their derivatives. relevance to health and disease
Athanasios Salifoglou - *Department of Chemical Engineering, Aristotle University of Thessaloniki, Greece*
- 15⁴⁵ – 16¹⁵** **PL₂:** Minerals in food
Iosif Gergen - *Banat’s University of Agricultural Science and Veterinary Medicine Faculty of Food Technology, Dep. of Food Control, Timisoara, Romania*
- 16¹⁵ – 16³⁰** **IL₁:** Pesticide Residues in Organic Seed
Thomas G. Nagel - *The Center for Agricultural Technology Augustenberg, Department 21 - Organic Analysis, Nesslerstrasse 23 - 31, 76227 Karlsruhe, German*
- 16³⁰ – 16⁵⁰** **IL₂:** Evolution of antioxidant activity in sea buckthorn during technological treatments
Elena Cristea - *National Center of Alcoholic Beverages Testing, Chișinău, Republic of Moldova*
- 16⁵⁰ – 17¹⁰** **IL₃:** The effect of acute homocysteine administration on superoxide dismutase activity in young and aged rats
Cristina-Sorina Cătană, Elena-Cristina Crăciun, Vl. Șandor, Maria Dronca, Camelia Moldovan, Ioana Berindan Neagoe, Victor Cristea - *”Iuliu Hatieganu” University of Medicine and Pharmacy Cluj-Napoca, Cluj-Napoca, Romania*
- 17¹⁰ – 17³⁰** **IL₄:** Research on the rheometric elements of the potato dough and the influence of measured variables upon bread quality
Maria Lidia Iancu, Luiza Mike, Günter Haubelt - *”Lucian Blaga” University of Sibiu, Faculty of Agricultural Science, Food Industry and Environmental Protection, Food Biotechnology Department, Sibiu, Romania*

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- 17³⁰ – 18⁰⁰** **IL₅:** Influence of foliar fertilizer treatments, fungicides and insecticides on the quality of some wheat varieties
Man Simona, Muste Sevastița Birou Anamaria, Mureșan V., Cerbu Andruta Elena - *University of Agricultural Sciences and Veterinary Medicine, Faculty of Agriculture, Cluj-Napoca, Romania*

Scientific Programme
2nd. Day – 20 May 2011

The 2nd International Conference on Food Chemistry,
Engineering & Technology

*Yellow” Amphitheatre- Faculty of Food Processing Technology
Banat’s University of Agricultural Sciences and Veterinary
Medicine, Timișoara, Romania*

Chaired by: Prof. Dr. Ing. Iosif Gergen

- 10³⁰ – 10⁵⁰** **IL₆:** Sweet sorghum biomass processing with a view to manufacture food and juice derivative products
Eugen Iorga, **Elena Pirgari**, Gheorghe Moraru, - *Institution of Researches and Practice for Horticulture, Viticulture and Food Technologie, Republic of Moldova*
- 10⁵⁰ – 11¹⁰** **OC₁:** Microbiological Quality of a Fermented Dairy Product Containing Brewer’s Yeasts
Adriana Păucean, Ancuta-Mihaela Rotar, Mirela Ana-Maria Jimborean, Dan Cristian Vodnar, Elena Mudura - *Dept. of Food Science and Technology, Faculty of Agriculture, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania*
- 11¹⁰ – 11³⁰** **OC₂:** Influence of iron and vitamins compounds on the quality of wheat flour during the storage
Svetlana Popel, Elena Draganova, Lidia Parshakova, Alexandra Colesnichenko, Liudmila Evtodienko, Janna Crototova - *Institution of Researches and Practice for Horticulture, Viticulture and Food Technologies, Republic of Moldova*
- 11³⁰ – 11⁵⁰** **OC₃:** Substantiation of recipes of functional drinks with antioxidant properties
Parshakova Lidia, **Popel Svetlana**, Colesnichenko Alexandra, Evtodienko Liudmila, Crototova Janna, - *Institution of Researches and Practice for Horticulture, Viticulture and Food Technologies, Republic of Moldova*
- 11⁵⁰ – 12⁰⁰** **OC₄:** Obtaining and characterization of some peach (*Persica vulgaris*) carotenoidic extracts
Delia-Gabriela Dumbravă, Nicoleta-Gabriela Hădărugă, Camelia Moldovan, Adina Negrea, Mărioara Drugă - *University of Agricultural Sciences and Veterinary Medicine of Banat Timișoara, Food Technology Faculty, 119 A, Aradului street, 300645, Timișoara, Romania*
- 12⁰⁰ – 12¹⁰** **OC₅:** Gas-chromatography from the GC-MS analysis for the walnut oil grown in Romania

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Viorica-Mirela Popa, Nicoleta Hadaruga, D. Hadaruga, Alexandra Gruia, Diana-Nicoleta Raba, Camelia Moldovan, Atena-Mariana Poiana - *Banat's University of Agricultural Sciences and Veterinary Medicine, 300645-Timisoara, Calea Aradului, 119, Romania*

12¹⁰ – 12²⁰

OC₆: Research concerning the efficiency of hygienization of the working areas at pig slaughtering

Dorin Țibulcă, Claudiu Dan Sălăgean, Mirela Jimborean, Gheorghe Ștețca - *University of Agricultural Sciences and Veterinary Medicine, Faculty of Agriculture, 3-5 Mănăștur Street, 3400 Cluj-Napoca, Romania*

12²⁰ – 12³⁰

OC₇: Evaluation of surface cleaning methods on mycotoxin contamination of winter wheat

Péter Sipos, Marina Sándor, Maria Borbely, Zoltán Györi, - *Institute of Food Science, Quality Assurance and Microbiology, Centre for Agricultural and Applied Economic Sciences, University of Debrecen, Hungaria*