

**INTERNATIONAL CONFERENCE ON SCIENCE AND TECHNIQUE BASED ON APPLIED  
AND FUNDAMENTAL RESEARCH (ICoSTAF) 2014**

25 April 2014

Szeged, Hungary

**3<sup>rd</sup> CIRCULAR**

Dear Participants,

This is the last circular you are receiving before we meet in Szeged for the ICOSTAF 2014 Conference. In this letter we would like to provide you with some more important information.

On page 2, you can find the detailed final program.

The submitted abstracts will be published in a conference booklet with ISBN number. The full manuscripts will be sent to the editors of the journals you have chosen for publication of your work. The editors will contact you and manage the further procedure of publication.

For those with oral presentation: The time of the lectures is 15 minutes, plus 5 min for discussion. Please, keep your lecture within these limits.

For those presenting a poster: The poster size is A1 (ca. 60 x 84 cm), portrait format. Please, mount your poster on the board corresponding to the number of your poster (see at the end of the program) by 11:00. The poster session starts at 11:30, the presenting author is kindly requested to stand at the poster and present it in a few sentences to the Poster Evaluation Committee. The best three posters will be awarded.

For those arriving by car: Limited parking place will be available next to the building of the Faculty. Further free parking is can be found in the parking levels of ÁRKÁD shopping center, in ca. 5 min walking distance from the conference venue. In the streets around the Faculty building, parking is payable with pre-paid tickets.

See you soon in Szeged,

Szeged, 11 April 2014

Dr. Judit Krisch  
Head of the Organizing Committee

Prof Dr. Gábor Keszthelyi-Szabó  
Dean

Prof. Dr. Cecília Hodúr  
Vice-Dean

## Program

8.00 – 12.00 Registration – Room V.

10.00 – 10.30 Opening ceremony: Lecture room I.

**Prof. Dr. KESZTHELYI-SZABÓ Gábor** – dean of Faculty of Engineering, protector of the conference

**Prof. Dr. DÉKÁNY Imre** – chair of the Hungarian Academia of Sciences Regional Committee of Szeged

10.30 – 11.30 Plenary lectures

**Prof. Dr. NEMÉNYI Miklós** - Corresponding Member of the Hungarian (National) Academy of Sciences; Head of Doctoral School: Precision Agriculture- Applied Biology University of West- Hungary, Faculty for Agricultural and Food Sciences, Inst. of Biosystems Engineering

**Sustainable biomass production and climate change**

**Prof. Dr. PRANGE Alexander** – Vice President of Research and Knowledge Transfer, Niederrhein University of Applied Studies, Germany

**X-ray near edge absorption spectroscopy and its application in microbiology and agricultural sciences**

11.30. – 12.30 Poster sections – meeting room, lecture room 117 and corridor

12.30 – 13.00 Poster awards – Lecture hall I.

13.00 – 14.00 Lunch

14.00 – 17.00 Sections

Food Science Section 1 and 2 - Lecture halls II and III

Economics Section – Seminar Room VII

Engineering Section – Lecture hall I

Environmental Technique and Biotechnology Section – Lecture room 117

<b>Engineering section – Lecture hall 1</b>			
<b>Chairman: BEKE János; secretary: PÉTER-SZABÓ István</b>			
<b>14.00 -14.20</b>	<b>BÍRÓ István</b>	University of Szeged, Hungary	Simple numerical method for kinetical analysis of multi degree-of-freedom translational oscillating system
<b>14.20 – 14.40</b>	<b>CVETICANIN Livija,</b> I. Bíró, Gy. Mester,	University of Novi Sad, Serbia	Analysis of nonlinear oscillating system
<b>14.40 – 15.00</b>	<b>GÖLLEI Attila</b>	University Pannonia, Hungary	Measuring and optimization of HHO dry cell for energy efficiency
<b>15.00 – 15.20</b>	<b>KISS Imre</b>	University Politehnica Timisoara, Romania	Laboratory researches upon the thermal fatigue of the organs of machines in movement of rotation in variable temperature mediums

<b>Economics section – Seminar room VII</b>			
<b>Chairman: DUMITRESCU Constantin-Dan; secretary: NAGY Sándor</b>			
<b>14.00 – 14.20</b>	<b>DUMITRESCU Constantin-Dan</b>	Politehnica” University of Timișoara, Romania	Ecotourism - a distinct component of sustainable tourism
<b>14.20 – 14.40</b>	<b>GÁL József,</b> R. Fekete	Kiskunfélegyháza City Hospital and Clinic, Bath and Rehabilitation Center, Hungary	Kiskunfélegyháza city hospital and clinic, bath and rehabilitation center development and some context of patient satisfaction and logistics
<b>14.40 – 15.00</b>	<b>HAMPEL György</b>	University of Szeged, Hungary	Learning in a virtual environment
<b>15.00 – 15.20</b>	<b>NAGY Sándor</b>	University of Szeged, Hungary	The future role and challenges of the European court of auditors (ECA) in the light of the new multiannual financial framework 2014-2020
<b>15.20 – 15.40</b>	<b>SIMONYI Péter,</b> S. Illés, T. Jancsó, B. Rapkay	Eötvös Loránd University, Hungary	Development of a specific model of local economy
<b>15.40 – 16.00</b>	<b>SZÉKELY Andrea</b>	University of Szeged, Hungary	The evolution of cross-border space: the case of Berlin
<b>16.00 – 16.20</b>	<b>SZÜCS Viktória,</b> S. Ferenczi, Zs. Cserhalmi, E. Szabó	National Agricultural Research and Innovation Centre, Hungary	Consumer acceptance of microwave vacuum dried apple: results of a conjoint analysis
<b>16.20 – 16.40</b>	<b>ZSÓTÉR Brigitta,</b> A. Tóth	University of Szeged, Hungary	Examination of satisfaction related to investments (2006-2011) accomplished by the local council in Abony

<b>Food Science section 1 – Lecture hall II</b>			
<b>Chairman: GYŐRI Zoltán; secretary: SZABÓ P. Balázs</b>			
<b>14.00 – 14.20</b>	<b>GYŐRI Zoltán</b>	Szent István University Hungary	Comparison of N and S contents of different winter wheat samples
<b>14.20 – 14.40</b>	<b>SIPOS Péter</b>	University of Debrecen, Hungary	Effects of salt forms and concentrations on the farinographic parameters of winter wheat flour
<b>14.40 – 15.00</b>	<b>CZANK Bernadett,</b> P. Ács, Zs. Kovács, É. Cs. Czankné, L. Bóna	Cereals Research Non- profit Ltd., Szeged, Hungary	Puff pastry production using triticale
<b>15.00 – 15.20</b>	<b>LANGÓ Bernadett,</b> S. Tömösközi, E. Ács, L. Bóna	Cereal Research Non- profit Ltd, Szeged, Hungary	Nutritional characteristics of triticale genotypes
<b>15.20 – 15.40</b>	<b>DOKIC Ljubica,</b> I. Nikolić, D. Šoronja- Simović, Z. Šereš, V. Krstonošić, A. Fišteš,	University of Novi Sad, Serbia	Physical properties of dough for cookies with chestnut flour
<b>15.40 – 16.00</b>	<b>ŠUPUT Danijela Z.,</b> V.L. Lazić, L.L. Pezo, B. Lj. Lončar, M. R. Nićetin, N. M. Hromiš, S.Z. Popović	University of Novi Sad Serbia	Structural characterization of starch based edible films with essential oil addition

<b>Food Science section 2 – Lecture hall III</b>			
<b>Chairman: CSAPÓ János; secretary: KERÉKES Erika</b>			
<b>14.00 -14.20</b>	<b>PAVLIC Branimir,</b> M. Ramić, J. Vladić, A. Cvejic, Z. Zeković, S. Vidović	University of Novi Sad, Serbia	Optimization of ultrasound-assisted extraction of anthocyanins from <i>Aronia melanocarpa</i> by-product from filter-tea factory
<b>14.20 – 14.40</b>	<b>FERENCZI Sándor,</b> B. Czukor, Zs. Cserhalmi	National Agricultural Research and Innovation Centre, Hungary	Antioxidant capacity of microwave vacuum drying on different cultivars of apples
<b>14.40 – 15.00</b>	<b>LONCAREVIC Ivana,</b> B. Pajin, L. Dokić, Z. Šereš, A. Fišteš, D. Šoronja Simović	University of Novi sad, Serbia	Rheological and textural properties of cocoa spread cream with sunflower lecithin
<b>15.00 – 15.20</b>	<b>KENESEI György,</b> I. Dalmadi, K. Polyák-Fehér, Cs. Balla	Corvinus University of Budapest, Hungary	Textural changes of the LTLT and HHP treated longissimus dorsi of pork
<b>15.20 – 15.40</b>	<b>ESZES Ferenc</b>	University of Szeged, Hungary	On the necessary amount of thermal processes
<b>15.40 – 16.00</b>	<b>SOÓS József</b>	University of Szeged, Hungary	Simple multichannel system for conductive microbiology: description and application examples
<b>16.00 – 16.20</b>	<b>CSANÁDI József,</b> J. Fenyvessy, S.Bohata	University of Szeged, Hungary	Somatic cell count of milk from different goat breed

**Environmental Technique and Biotechnology section – Lecture room 117****Chairman: VATAI Gyula; secretary: ÁBEL Marietta**

<b>14.00 -14.20</b>	<b>BESZÉDES Sándor,</b> P. V. Kovács, L. Ludányi, G. Keszthelyi-Szabó, C. Hodúr	University of Szeged Hungary	Effect of sludge disintegration on dielectric parameters and biodegradability of sludge
<b>14.20 – 14.40</b>	<b>KERTÉSZ Szabolcs,</b> N. Nagy, A. Vörös, Zs. Hovorka- Horváth, G. Keszthelyi-Szabó, C. Hodúr	University of Szeged Hungary	Effects of process condition conditions in ultrafiltration for wastewater treatment
<b>14.40 – 15.00</b>	<b>KISS Zsolt László,</b> G. Keszthelyi-Szabó, C. Hodúr, Zs. László	University of Szeged Hungary	Economic evaluation for combined membrane and AOPS wastewater treatment methods
<b>15.00 – 15.20</b>	<b>NIKOLIĆ Ivana,</b> Z. Šereš, Gy. Vatai, Lj. Dokić, D. Šoronja-Simović, C. Hodúr, B. Ikonić	University of Novi Sad, Serbia	Environmental friendly method in the sugar-beet production for the colorants removal
<b>15.20 – 15.40</b>	<b>KOVÁCS V. R. Petra,</b> S. Beszédes, L. Ludányi, C. Hodúr, G. Keszthelyi-Szabó	University of Szeged, Hungary	Effect of temperature on biogas yield of microwave treated whey
<b>15.40 – 16.00</b>	<b>VIDAKOVIĆ Ana,</b> S. Markov, O. Bera, O. Rudić, S. Vučetić, A. Velićanski, J. Ranogajec	University of Novi Sad, Serbia	Development of a quantitative method for testing the antifungal activity of façade paints with biocides

**Poster sections**

Poster jury: Chair: KESZTHELYI-SZABÓ Gábor

Members: BÍRÓ István, MATUZ János, PANYOR Ágota, VARGA László, VARGA Péter

## Food Science Section – Lecture room 117

Authors	Affiliation	Title	No
<b>ALEXE Alina-Madalina</b> , C. Vizireanu	”Dunarea de Jos” University of Galati, Romania	Optimization of the extraction process in order to isolate antioxidant compounds from walnut leaves	FS1
T. Dozan, M. Benković, <b>BAUMANN Ingrid</b>	University of Zagreb, Croatia	Comparison of critical particle diameters and its effect on flow ability in stevia and sucrose	FS2
<b>CIRIMBEI Michaela</b> , C. Vizireanu	”Dunarea de Jos” University of Galati, Romania	Comparison of different ratio solvent for isolation of antioxidant compounds of horseradish	FS3
<b>CVEJIN Aleksandra</b> , Z. Zeković, J. Vladić, S. Vidović, B. Pavlič	University of Novi Sad, Serbia	Antioxidant activity, total phenolic content and total flavonoid content of <i>Coriandrum sativum</i> L. extracts	FS4
<b>CSAMBALIK László</b> , A. Divéky-Ertsey, M. Ladányi, Cs. Orbán,	Corvinus University Budapest, Hungary	Influence of abiotic disorders on nutritional values of tomato ( <i>Solanum lycopersicum</i> )	FS5
<b>DIÓSI Gerda</b> , M. Móré, P. Sipos	University of Debrecen, Hungary	Role of the Farinograph test in the wheat flour quality determination	FS6
<b>FEKETE Dávid</b> , M. Stéger-Máté, V. Bóhm, G. Balázs, N. Kappel	Corvinus University, Hungary	Lycopin and flash color differences in grafted and non-grafted watermelon	FS7
<b>FISTEŠ Aleksandar</b> , T. Došenović, D. Rakić, B. Pajin, Z. Šereš, D. Šoronja- Simović, I. Lončarević	University of Novi Sad, Serbia	Statistical analysis of the basic chemical composition of whole grain flour of different cereal grains	FS8
<b>GYÓRI Zoltán</b>	Szent István University Hungary	Comparison of N and S contents of different winter wheat samples	FS9
<b>KENESEI György</b> , I. Dalmadi, V. Farkas, K. Pásztor-Huszár, K. Polyák-Fehér, Cs. Balla	Corvinus University of Budapest, Hungary	Effect of high hydrostatic pressure treatments on colour of berry purees	FS10
<b>GÖMÖRI Csilla</b> , E. Nacsá-Farkas, E. B. Kerekes, S. Kocsubé, Cs. Vágvölgyi, J. Krisch	University of Szeged, Hungary	Evaluation of five essential oils for the control of food-spoilage and mycotoxin producing fungi	FS11
<b>KOTOGÁN Alexandra</b> , A. Sója, T. Papp, Cs. Vágvölgyi, M. Takó	University of Szeged, Hungary	Lipase production of <i>Mortierella echinosphaera</i>	FS12
<b>LONČAR Biljana</b> , V. Filipović, M. Nićetin, V. Knežević, L. Pezo, D. Plavšić, L. Šarić	University of Novi Sad, Serbia	Microbiological profile of fish dehydrated in two different osmotic solutions	FS13

B. Lončar, V. Filipović, <b>NIĆETIN Milica</b> , V. Knežević, L. Pezo, D. Plavšić Lj. Šarić	University of Novi Sad, Serbia	Evaluation of mass transfer kinetics and efficiency of osmotic dehydration of pork meat	FS14
<b>MARIK Tamás</b> , Cs. Várszegi, L. Kredics, Cs. Vágvölgyi, A. Szekeres	University of Szeged, Hungary	Mass spectrometric investigation of alamethicin	FS15
<b>MÓRÉ Mariann</b> , G. Diósi, Z. Győri, P. Sipos	University of Debrecen, Hungary	Investigation of rheological properties of winter wheat varieties during storage	FS16
<b>NÉMETH Csaba</b> , I. Zeke, P. Póti L. Argüello Castillo, L. Friedrich,	Capriovus Ltd; Hungary, Corvinus University of Budapest, Szent István University	High Hydrostatic Pressure: can we trust public datas?	FS17
<b>PROFIR Alina G.</b> , C. Vizireanu	”Dunărea de Jos” Univ. of Galati, Romania	Sensorial analysis of a functional beverage based on vegetable juice	FS18
N. M. Hromiš, V.L. Lazić, <b>ŠUPUT Danijela Z.</b> , S. Z. Popović, V. M. Tomović	University of Novi Sad Serbia	Improvement of water vapor barrier properties of chitosan collagen laminated casings using beeswax	FS19
<b>SZABÓ-NAGY Andrea</b> , E. Gyimes, A.Véha	University of Szeged, Hungary	Aluminum toxicity in winter wheat	FS20
<b>SZABÓ P. Balázs</b> , E. Gyimes, A. Véha	University of Szeged, Hungary	Examine the connection between the debranning time and the kernel hardness by wheat	FS21
<b>SZALÓKI-DORKÓ Lilla</b> , F. Légrádi, L. Abrankó, M. Stéger-Máté	Corvinus University of Budapest, Hungary	Effects of food processing technology on valuable components in elderberry ( <i>Sambucus nigra</i> L) varieties	FS22
<b>SZEKERES Márta</b> , Á. Horváth, T. Kegyes, F. Somogyvári	University of Szeged, Hungary	Optimization of the mastermixes	FS23
<b>SZÉKELY Dóra</b> , A. Csighy, M. Stéger- Máté, J. Monspart-Sényi	Corvinus University of Budapest	Analysis of heavy metal accumulation food with X-ray fluorescence spectrometry	FS24
<b>TAREK Mohamed</b> , J. Tarek-Tilistyák, J. Jekő	College of Nyíregyháza, Hungary	Fortification of cottage cheese based dessert products by died Jerusalem artichoke	FS25
<b>TAREK-TILISTYÁK Judit</b> , M. Juhász-Román, M. Tarek, J. Jekő	College of Nyíregyháza, Hungary	Effect of oilseed press cake on bread quality	FS26
<b>VIDÁCS Anita</b> , J. Krisch, Cs. Vágvölgyi	University of Szeged, Hungary	Disinfection action of some essential oils on stainless steel	FS27
Zs. Hovorka-Horváth, <b>VÉHA Antal</b>	University of Szeged, Hungary	The colour characteristics of winter wheat grits with different grain size	FS28
<b>VÉHA Antal</b> , P. B. Szabó, T. Bartók, E. Gyimes	University of Szeged, Hungary	Milling technological experiments to reduce Fusarium toxin contamination on wheat	FS29
<b>ZANZEN Ulrike</b> , G. L. Bovenkamp, K.S. Krishna, J. Hormes, A.Prange	Niederrhein University of Applied Sciences, Germany	Antibacterial behavior of copper and silver ions against food contaminating bacteria	FS30
<b>KNEZEVIC Violeta</b> , V. Filipović, B. Ćurčić, M. Nićetin, T. Kuljanin, L. Lević, L. Pezo	University of Novi Sad, Serbia	Re-use of osmotic solutions	FS31

### Economics Section – Meeting room

Authors	Affiliation	Title	No
<b>GÓSI János, J. Gál</b>	University of Szeged, Hungary	Economy and politics in Hungary during 2 <sup>nd</sup> Orban government period	EC1
<b>LENDVAI Edina, A. Dobay</b>	University of Szeged, Hungary	Investigation of demand and supply of glutenfree product in Szeged	EC2
<b>LENDVAI Edina, J. Gál, Á. Panyor</b>	University of Szeged, Hungary	Students' habits in fast food restaurants	EC3
<b>SZÚCS Viktória, Á. Fülöp, R. Juhász</b>	National Agricultural Research and Innovation Centre, Hungary	Impact of the media on the risk perception of food additives: results of focus group interviews	EC4
<b>ZSÓTÉR Brigitta, R. Kaliczka</b>	University of Szeged, Hungary	Examinations carried out in relation to the shopping habits and satisfaction of costumers in the shops of Coop Szeged ltd.	EC5
<b>FERENCZ Árpád, M. Nótári</b>	Collage of Kecskemét, Hungary	Consumer judgment of the price of traditional foods	EC6

### Engineering Section – Meeting room

Authors	Affiliation	Title	No
<b>ALEXA Vasile, S. Ratiu., I. Kiss</b>	University Politehnica Timisoara, Romania	Laboratory assembly for analysis of fuel injection systems in the modern internal combustion engines	EN1
<b>BESSENYEI Kornél, Z. Kurják, J. Beke</b>	Szent István University Hungary	Prediction of the energetic properties of drying process using ANN model	EN2
<b>BÉRCESI Gábor, K. Petróczki</b>	Szent István University, Hungary	Energetic examination of air-water heat pump for modeling purposes	EN3
<b>FABULYA Zoltán</b>	University of Szeged, Hungary	Analysis of the load-efficiency graph of the boiler	EN4
<b>FARKAS Ferenc</b>	University of Szeged, Hungary	Developing of risk analysis methodologies	EN5
<b>FORGÁCS Endre, A. Vecseri</b>	University of Szeged Hungary	Examination of different shaft coupling configuration errors with SPM and spectral analysis methods	EN6
<b>P. Korzenszky, G. Bércesi, L. Bense, GÉCZY Gábor</b>	Szent István University, Gödöllő, Hungary	Ideal opportunities for air to water heat pump application	EN7
<b>GOGOLÁK László, I. Fürstner, Sz. Pletl</b>	Subotica Tech, Subotica, Serbia University of Szeged, Hungary	Wireless sensor network based localization in industrial environments	EN8
<b>SÁROSI József</b>	University of Szeged Hungary	Study on viscoelastic behavior of pneumatic muscle actuator	EN9
<b>SIKOLYA László, I. Kalmár, E. Kalmár Vass</b>	College of Nyíregyháza, Hungary	Technological development goals, results and possibilities in extension of Amaranthus production in Hungary	EN10
<b>SZUCHY Péter, J. Solticzky, Z. Szabó</b>	University of Szeged Hungary	Comparing analysis of a specified pressure vessel's design methods	EN11
<b>VARGA-SIMON Erika, M. Örvös</b>	University of Szeged Hungary	Influence of hydrodynamic force at convective drying	EN12



Environmental Technique and Biotechnology Section – Meeting room

Authors	Affiliation	Title	No
<b>BAJIĆ Bojana</b> , J. Dodić, Z. Rončević, J. Grahovac, S. Dodić, D. Vučurović, I. Tadijan	University of Novi Sad, Serbia	Biosynthesis of xanthan gum on wastewater from confectionary industry	BT1
<b>HODŪR Cecília</b> , M. Ábel, D. Vítay, Zs. László, G. Keszthelyi-Szabó	University of Szeged, Hungary	Combined membrane separation for enzyme recovery	BT2
L. Szabó, <b>HOVORKA-HORVÁTH Zsuzsanna</b>	University of Szeged, Hungary	Investigation of colour agent content of paprika powders with added oleoresin	BT3
<b>KUKIĆ Dragana</b> , <b>ŠCIBAN Marina</b> , M. Klačnja, J. Prodanović	University of Novi Sad, Serbia	Adsorption capacities of different lignocellulosic materials for copper ions	BT4
<b>LUKIĆ Nataša Lj.</b> , I. M. Šijački, M. S. Tokić, P.S. Kojić, D. Lj. Petrović	University of Novi Sad, Serbia	Mixing time in a draft tube airlift reactor with alcohol solutions	BT5
<b>MILJIĆ Uroš</b> , V. Vučurović, R. Razmovski, V. Puškaš, M. Ačanski, K. Pastor	University of Novi Sad, Serbia	Optimisation of thermo-chemical hydrolysis of kitchen waste for ethanol production using response surface methodology (RSM)	BT6
<b>SZÉLPÁL Szilárd</b> , B. Faragó, J. Csanádi, Zs. László, G. Keszthelyi-Szabó, C. Hodúr	University of Szeged, Hungary	Examination of bioactive materials by vibratory shear enhanced process	BT7
<b>TADIJAN Ivana</b> , J. Grahovac, J. Dodić, M. Grahovac, S. Maširević, D. Vučurović, S. Dodić	University of Novi Sad, Serbia	Effect of carbon sources on the production of the biofungicide by <i>Streptomyces hygrosopus</i>	BT8
<b>VÁRSZEGI Csaba</b> , L. Manczinger, L. Vidács, I. Radulov, L. Nita, Cs. Vágvölgyi, L. Hatvani	University of Szeged, Hungary	The complete degradation of acetanilide by a consortium of microbes isolated from river Maros (Mures)	BT9
<b>VUČUROVIĆ Vesna M.</b> , R.N. Razmovski, U.D. Miljić, V.S. Puškaš, M.M. Ačanski, K.A. Pastor	University of Novi Sad, Serbia	Thermo-acid pretreatment of starch based kitchen waste for ethanol production	BT10

Students' poster section – Corridor of the Institute of Economics and Rural Development

Poster jury:

Chair: HODÚR Cecília, Members: FARKAS Ferenc, HOMOLYA György, ŠEREŠ Zita

Authors	Affiliation	Title	No
<b>BÁLÓ Robert</b>	University of Szeged, Hungary	Analysing and improving the energy efficiency of a canteen	S1
<b>BLESKANJ Viktor</b>	University of Novi Sad, Serbia	Quality of the wastewater in the sugar industry	S2
<b>BUBNJEVIC Nikolina</b>	University of Novi Sad, Serbia	Dairy wastewater	S3
<b>FILIPOVIC Smiljka</b>	University of Novi Sad, Serbia	Nitrate removal from wastewater by biological denitrification	S4
<b>FORRAI István</b>	University of Szeged, Hungary	Measuring dielectric parameters of continuous flowing fluids	S5
<b>FORRAI Sándor József</b>	University of Szeged, Hungary	Injury elimination device preparation of rivers and channels in case of oil pollution	S6
<b>HÖRÖMPŐ Miklós</b>	University of Szeged, Hungary	Modernization of an office cooling and heating system	S7
<b>ILIC Jelena, NIKOLOVSKI Branislava, HROMIŠ Nevena, LAZIĆ Vera</b>	University of Novi Sad, Serbia	Water consumption for emulsification process: environmental impact	S8
<b>KEKOVIC Petar</b>	University of Novi Sad, Serbia	Potential of starch stillage for biogas production	S9
<b>KÉRI Albert</b>	University of Szeged, Hungary	Investigation of membrane separation combined with UV radiation and heterogeneous photo catalysis	S10
<b>KOCSIS Lajos</b>	University of Szeged, Hungary	The effect of ozone pre-treatment for the membrane filtration of oil content waste waters	S11
<b>KOPANJA Aleksandra</b>	University of Novi Sad, Serbia	Wastewater treatment from wheat starch industry	S12
<b>LOVÁSZI Zita</b>	University of Szeged, Hungary	Comparative study on the antimicrobial effects of fresh garlic and commercial garlic extracts	S13
<b>MÉSZÁROS Andor Tibor</b>	University of Szeged, Hungary	Comparison of domestic pig, mangalitza and boar meat quality	S14
<b>MÉSZÁROS Vivien</b>	University of Szeged, Hungary,	Microwave energy based biodiesel production	S15
<b>MOLNAR Igor</b>	University of Novi Sad, Serbia	Colorants removal by ultrafiltration from the intermediate products from sugar production	S16
<b>PAPP Anita</b>	University of Szeged, Hungary	Food safety in the public awareness – survey among high school students	S17
<b>UNCANIN Milica</b>	University of Novi Sad, Serbia	LCA method in environment protection	S18
<b>ZORJAN Jana</b>	University of Novi Sad, Serbia	Biodisel – ecological fuel	S19