

23.03.2018
**AMPHITEATER of the Faculty of Tecnology
and Metalurgy in Skopje**
8:15 - 09:00**Conference registration****09:00 - 09:45****CONFERENCE OPENING**

Chair: Zoran Markov, Mariana Golumbeanu, Milan Mesic, Mihail Kochubovski

prof. Koco Angjushev, Vicepresident of the Governmant of the Republic of Macedonia
 Ministry of environment of the Republic of Macedonia
 prof. Ljubica Janceva, President of the Council of the City of Skopje
 University of Ss Cyril and Methodius in Skopje
 BENA Executive Board
 Chamber of certified architects and certified engineers of the Republic of Macedonia
 prof. Dame Dimitrovski, GREDIT Secretariat

09:45 - 10:00**Press****10:00 - 11:20****PLENARY SESSION**

Chair: Filip Ivanovski, Mariana Golumbeanu, Ilija Brceski, Mile Dimitrovski

15 minutes per lecture

1	MODELS AND SCENARIOS FOR ENERGY AND EMISSIONS PLANNING	<i>Massimo Zucchetti , Raffaella Testoni</i> NOBEL PRICE Nominee for physics for 2015	Invited lecture
4	OVERVIEW OF SKOPJE AIR POLLUTION	<i>Mile Dimitrovski</i>	Invited lecture
2	HEAVY METALS POLLUTION STUDIES IN DIFFERENT ENVIRONMENTAL MEDIA IN THE REPUBLIC OF MACEDONIA	<i>Trajče Stafilov</i>	Invited lecture
5	SAFETY AND SECURITY OF WATER QUALITY AND RESOURCES	<i>Caner Zambak</i>	Invited lecture
307	TOWARDS IMPROVING INTEGRATED MARITIME POLICY IN THE ROMANIAN COSTAL AREA	<i>Mariana Golumbeanu , Alina Daiana Spînu, Laura Alexandrov, Magda Ioana Nenciu, Tania Zaharia, Razvan Mateescu, Elena Vlasceanu, Mihail Costache</i>	Invited lecture

11:20 - 11:40**COFFEE BREAK**

11:40 - 14:30, No more than 10 minutes per lecture**ORAL 1**

Ref. Chairs: Caner Zanbak, Trajce Stafilov, Mile Stankovski

No. **Air – water – soil pollution, Sustainable Development**

104	AIR POLLUTION BY HEAVY METALS IN SKOPJE	M. Kochubovski, J. Janevski, Gj. Zendeli	KEY Speaker
101	MODELLING THE SPATIAL VARIABILITY OF URBAN AIR QUALITY AFFECTED BY ROAD TRAFFIC	I. G. Breabăn, E. D. Bobric	KEY Speaker
108	HOUSEHOLD HEATING ON SOLID FUELS AS A SOURCE FOR URBAN AIR POLLUTION IN SKOPJE	D. Dimitrovski	KEY Speaker
106	SOURCES OF URBAN AIR POLLUTION IN MACEDONIA – BEHIND HIGH POLLUTION EPISODES	D. Mirakovski, M. Hadzi-Nikolova, I. Boev, T. Sijakova, A.Zendelska, N. Doneva	ORAL
105	CARBON MONOXIDE AND NITROGEN OXIDES EMISSIONS FROM BOILERS WITH THERMAL POWER LOWER THAN 3 MW	M. Laks, D. Stefanovski, J. Dimzova, D.Gusheski	ORAL
107	LONGTIME GEOCHEMICAL EVALUATION OF ANTHROPOGENIC ELEMENT'S DISTRIBUTION IN THE AIR USING DEPOSITED ATTIC DUST	B. Balabanova, T. Stafilov, R. Šajn	ORAL
103	NOISE POLLUTION- AGGLOMERATIONS VS SMALL URBAN AREAS	M. Hadzi-Nikolova, D. Mirakovski, N. Doneva, A. Zendelska	ORAL
316	ECOLOGICAL STATUS ASSESSMENT VS. SPECIFIC POLLUTANT LOAD: IS ICT THE MISSING LINK?	D. Vasovic, J. Malenovic Nikolic, G.Janackovic, Z.Vranjanac, S. Stankovic	ORAL
317	COMPARATIVE ANALYSIS OF SELECTED ENVIRONMENTAL INDICATORS WITHIN ADJUSTED SAVINGS IN SERBIA AND MACEDONIA	Ž. Vranjanac, D.Vasović, G. Janačković, J.Malenović Nikolić, D. Dimitrovski	ORAL
318	CONTRIBUTION OF CO ₂ , NO AND PM _{2.5} PARTICLES EMISSION TO GLOBAL ATMOSPHERIC POLLUTION: A COMPARATIVE ANALYSIS OF EU AND WESTERN BALKAN COUNTRIES	N. Živković, Ž. Vranjanac, A. Đorđević, D.Vasović, D. Dimitrovski	ORAL
109	DISTRIBUTION AND ORIGIN OF SOME RADIONUCLIDES INTO CORN (AS ANIMAL NUTRITION) AND SOIL SAMPLES, FROM DIFFERENT LOCATIONS IN THE SKOPJE VALLEY	A.Angjeleska, E.Dimitrieska-Stojkovic, R.Crceva-Nikolovska, Z.Hajrula-Musliu, B.Stojanovska-Dimzoska, S.Bogoevski, B.Boskovski	ORAL
102	EVALUATION OF AN FIXED-BED ADSORPTION COLUMN FOR REMOVAL OF LEAD, CADMIUM AND ZINC USING DIFFERENT BIOSORBENTS	Majlinda Daci-Ajvazi, Bashkim Thaçi, Nexhat Daci, Salih Gashi	ORAL

14:30 - 15:30**LUNCH**

15:30 - 17:30, No more than 10 minutes per lecture**ORAL 2**

Ref. Chairs: Mariana Golumbeanu, Dimitar Dimitrov, Kapila Liyanage

No. **Sustainable development, Renewable energy resources and management of natural resource**

3	HOLISTIC AND INTEGRATED APPROACHES TO SUSTAINABLE OPERATIONS AND SUPPLY CHAIN MANAGEMENT	K.Liyanage	KEY Speaker
302	VARIATION OF GRID-CONNECTED PHOTOVOLTAIC SYSTEMS ELECTRICITY GENERATION IN THE BALKANS REGION	D. Dimitrov, A. Iliev, S. Nikolova-Poceva, A. Causevski, V. Fustik, N. Kiteva-Rogleva	KEY Speaker
303	SUSTAINABILITY ASPECTS OF ADDITIVE MANUFACTURING	J. Djokikj, T.Kandikjan	ORAL
312	REVERSE ENGINEERING AND ADDITIVE TECHNOLOGIES IN CIRCULAR ECONOMY	B.Shabani, V.Dukovski	ORAL
311	END-OF-LIFE ANALYSIS OF BIODEGRADABLE PLASTICS FOR INDUSTRIAL DESIGN PURPOSES	I. Selim, T.Kandikjan, A.M.Lazarevska	ORAL
201	PRODUCTION AND CONSUMPTION BASED APPROACH IN ANALYZING INTERNATIONAL ENERGY SPILLOVERS AND ITS RELATION TO DEVELOPMENT	M.Mitevaska, R.Wood, A.M.Lazarevska, Z.Markov	ORAL
305	MODELING AND EVALUATION OF WATER DEMAND AND SUPPLY (CASE STUDY KÜÇÜK MENDERES BASIN IN TURKEY)	F. Judy, Y. Kurucu	ORAL
306	SUSTAINABLE MANAGEMENT OF RURAL-ECOLOGICAL COMMONS: RECOMMENDATIONS ON eDPSIR CAUSAL NETWORKS	D. Hazar, K. Velibeyoglu	ORAL
308	EFFICIENCY OF THE RISK MANAGEMENT PROCESS IN THE PROJECTS FOR THE GROWTH OF COMPETITIVENESS OF AGRICULTURAL HOLDINGS AT THE LEVEL OF PRIVATE ORGANIZATIONS	D.Jitariu, O.Oprişan, G.Croitoru, V.O.Robescu, I. Dorin, C. Tileaga	ORAL
309	WIND FARM CONFLICTS AT RURAL-ECOLOGICAL COMMONS: CASE OF PASTURES IN IZMIR	Z. Ozcam, D. Hazar	ORAL
310	MULTIFUNCTIONALITY AND NEO-PRODUCTIVISM: AN APORIA FOR RURAL AREAS?	R. Salvia, G. Quaranta	ORAL
301	ANIMAL MANURE AS BIOFUELS IN AGRICULTURE	R.Biocanin, S.Ketin, B.Kostic, K.Borojevic	ORAL
315	MEASUREMENTS AND CALCULATIONS FROM AN INSTALLED PV/T SOLAR SYSTEM IN THE KINDERGARTEN PAVLINA VELJANOVA- KOCANI	T.Stefan	ORAL
205	THE EFFECTS OF URBANIZATION AND HUMAN ACTIVITIES ON BASIN ECOSYSTEM: SAPANCA LAKE BASIN	N. Kart Aktaş, N. Yıldız	ORAL

17:30 - 17:50**COFFEE BREAK**

17:50 - 19:00, No more than 10 minutes per lecture **ORAL 3**
 Ref. Chairs: Stelios Xanthos, Ilirjan Mallolari, Antonis Kokkinakis
 No. **Health and Environment, Legal framework – GIS and remote sensing control**

801	CHANGE OF NATURAL MAGNETIC FIELD IN BED AS A CAUSE FOR HEALTH IMPAIRMENT	D.Krstić, N.Trifunović, D.Zigar, J.Malenović Nikolić , N.Šelmić Milosavljevic	ORAL
804	CELLULAR AND MOLECULAR ALTERATION AS BIOMARKERS FOR XENOBIOTIC EXPOSURE	N.Velickova	ORAL
805	FINDING ORPHAN RADIOACTIVE SOURCES IN SCRAP METAL LOADS.	S.Xanthos, F.Leontaris, A.Clouvas	ORAL
901	AUTOMATIC DELINEATION OF SUB-BASINS FROM ELEVATION LAYERS IN GIS, BASED ON HORTON-STRAHLER HIERARCHICAL SYSTEM	A. Enea, Gh.Romanescu, C.C. Stoleriu, M.Iosub, I.G.Breabăn	ORAL
902	ENVIRONMENTAL RESPONSIBILITY OF MEMBER STATES OF THE EUROPEAN UNION	M. Palevic, B.Milisavljevic, Z.Spalevic, B.Rapajic, V. Spalevic	ORAL
903	ECOLOGY AND ECOLOGICAL SECTIONS IN THE EDUCATIONAL SYSTEM IN RM	S. Stamenkovska	ORAL
202	ASSESSING THE ROOM FOR GROWTH IN THE CASE OF ACCOMMODATION BUSINESSES FROM ROMANIAN HOSPITALITY INDUSTRY	S.R. Berinde	ORAL

Meeting point (The Main entrance of the Faculty of Technology) **Walk to dinner 12 - 15 min.**
20:30

21:00 - 24:00 **OFFICIAL DINNER**
Macedonian House Restorant (look in Conference MAP)

24.03.2018

9:00 - 10:30, No more than 10 minutes per lecture		ORAL 4
Ref.	Chairs: Milan Mesic, Zacharoula Andreopoulou, Caner Zanbak	
No.	Agriculture, Forestry, Agro ecology, Food Quality safety	

403	THE EFFECT OF SOIL ACIDITY ON WINTER WHEAT GRAIN YIELD	M.Mesić, I.Šestak, A.Perčin, Ž.Zgorelec, I.Bogunović	KEY Speaker
203	A RESEARCH ON DETERMINING THE EFFECTS OF DIFFERENT SOIL PROPERTIES ON SPECTRAL REFLECTANCE VALUES OF CROPLANDS	Ö. Demirtaş, Y. Kurucu	KEY Speaker
401	AGRI-ENVIRONMENTAL REFORMS OF EUROPEAN UNION IN THE PERIOD OF 2014-2020 AND EFFECTS ON TURKEY	Y. Ataseven, E. Olhan	ORAL
405	SOCIO-ECONOMIC CONSIDERATION IN GMO DECISION-MAKING PROCESS IN TURKEY	E. Olhan, A. Demirdöğen	ORAL
406	COMMON FORESTRY POLICY IN THE EUROPEAN UNION. REALISTIC SCENARIO OR UTOPIA?	S. Tsiaras	ORAL
407	EVALUATION OF DAIRY ESTABLISHMENTS IN TURKEY WITH REGARD TO FOOD QUALITY AND SAFETY IN EUROPEAN UNION PROCESS: THE RESEARCH OF ANKARA PROVINCE	S. Türkmen, Y. Ataseven	ORAL
408	NONWOOD FOREST PRODUCTS AS AN INSTRUMENT FOR RURAL DEVELOPMENT: PERSPECTIVE OF FOREST VILLAGERS FROM ISTANBUL	H.T.Yildirim, S.Yurdakul Erol	ORAL
204	REMOTE SENSING AND GIS USE IN THE MANAGEMENT OF AGRICULTURAL RISKS RELATED TO CLIMATE CHANGE	M.T.Esetlili, Y.Kurucu, G.Çiçek, Ö.Demirtaş	ORAL
404	APPLE QUALITY PRESERVATION WITH THE USE OF INTERMITTENT DRYING PROCESS	F.Mojsovski, D. Dimitrovski	ORAL
402	COEFFICIENTS OF HEAVY METAL ACCUMULATION IN SOILS FROM DIFFERENT LANDSCAPES	D. Karatoteva, L. Malinova, K. Petrova	ORAL
409	ASSESSMENT OF THE INDICATOR RELATIVE OXYGEN-FEED RATIO (OFR) IN A RAINBOW TROUT (ONCORHYNCHUS MYKISS) CULTIVATION PLANT	R. Sadikaj, D.Arapi, I.Malollari, E.Spaho, M.Shyqueriu, A.Cinije	ORAL

10:30 - 11:00	COFFEE BREAK
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10:45 - 11:10, Promotion of a Book		Promotional event
Ref.	Promotor: Divna Pencic, Chamber of certified architects and certified engineers Publisher Chamber OAI + MAGOR	
Guests:	Mr. Živko Mukaetov, CEO Alkaloid in Skopje	Consul
	General of the Kingdom of Denmark to the Republic of Macedonia prof. Ognen Marina,	Dean of the
	Faculty of Architecture, Ss. Cyril and Methodius Faculty in Skopje	
CITIES FOR PEOPLE by Jan Gehl		ГРАДОВИ ЗА
ЛУЃЕ од Јан Гел		

11:00 - 14:00, No more than 10 minutes per lecture

ORAL 5

Ref. Chairs: Jana Belceva Andreevska, Divna Pencic, Mariana Golumbeanu

No. Health and Environment, Legal framework – GIS and remote sensing control

701	MONITORING RESULTS OF MUNICIPAL SUSTAINABLE URBAN DEVELOPMENT BASED ON GLOBALLY RECOGNIZED INDICATORS	J.Belceva Andreevska, D.Pencic	KEY Speaker
704	A MODEL APPROACH FOR DEVELOPING URBAN GREEN NETWORK PLAN FOCUSED ON HISTORICAL AND URBAN IDENTITY: A CASE STUDY OF REPUBLICAN PERIOD IN ANKARA PROVINCE	M. Güneş, S.Şahin	KEY Speaker
702	GREEN AREA ORGANIZATION APPROACHES IN URBAN PLANNING: KAYSERI CASE, TURKEY	S.Çabuk, M.Özyavuz, M.Güneş	ORAL
705	URBAN SUSTAINABILITY INDICATORS AND GREEN STRATEGIES IN URBAN PLANNING	V.Mangaroska, K.Mangaroski	ORAL
706	ANALYSIS OF THE TREES AND ORNAMENTAL PLANTS USED IN ATATURK SQUARE AND ÇAĞLAYAN PARK IN NICOSIA - CYPRUS	D. Ali Özersoy, H.Zeybek, R.Dimililer	ORAL
707	USE OF NOISE MAPPING TECHNIQUES IN URBAN LANDSCAPE DESIGN	M. Özyavuz, S.Çabuk, M.Güneş	ORAL
708	PREMISES FOR ESTABLISHING A REGIONAL MOBILITY CENTER FOR THE DANUBE DELTA AREA	M.Sbarcea, E.Bratfanof, C.Cononov, M.Tudor	ORAL
601	ENERGY MANAGEMENT OF CLEAN ROOMS	M.Tonovski	ORAL
602	CONTRIBUTION OF ENERGY EFFICIENCY MEASURES TOWARDS REDUCTION OF GHG EMISSION	J. Pahsaliska-Andonovska, M.Shushlevska, C. Nikolovski	ORAL
703	ACHIEVING ENERGY EFFICIENCY IN HISTORICAL BUILDINGS	M.Cetinel, Z.Ozcam	ORAL
604	XERISCAPE ANALYSIS: A CASE STUDY IN A RESIDENTIAL GARDEN IN ISTANBUL	H.S. Cinar, N.Kart Aktas	ORAL
606	ENERGY EFFICIENCY IN COMPLEX BUILDINGS –ENVIRONMENTAL BENEFITS	D.Hyseni, D. Tashevsk, R. Filkoski	ORAL
607	NUMERICAL INVESTIGATION OF THE EFFECT OF USING NANOFLUID ON PLATE HEAT EXCHANGER PERFORMANCES	M.Lazarevikj, R.V.Filkoski, Z.Markov	ORAL
608	LOW - CARBON PRACTICES FOR DECENTRALIZED RESOURCE UTILIZATION AND ADAPTATION TO CLIMATE CHANGES	Y. Pelovski, E. Serafimova, J.Iordanov	ORAL
609	ENERGY DEMAND FORECAST FOR AGRICULTURE SECTOR IN TURKEY	M. A. Şahinli, A. Özçelik	ORAL
605	THE EFFECT of CLIMATE CHANGE on FOOD SECURITY of TURKEY	İ.Dellal, F.İlknur Ünüvar	ORAL
607	RURAL AREAS IN SERBIA AND CLIMATE CHANGE – IMPACTS AND POSSIBLE DIRECTIONS FOR ADAPTATION	M.Igić, P.Mitković, J.Đekić, M.Dinić Branković, M.Mitković	ORAL
610	FEASIBILITY OF AN ECO-ETHICAL SIMULATION IN A CONDITIONALLY REAL WORLD	M. Dimoska, A.M.Lazarevska	ORAL
611	ACCUMULATION OF SOME TOXIC ELEMENTS IN RELATION TO ITS MOBILITY IN Centaurea leucomalla Bornm. SPECIES FROM THE VICINITY OF AN As-Sb-Tl ABANDONED MINE, ALLCHAR, KOŽUF MOUNTAIN	K. Bačeva Andonovska, T.Stafilov, V.Matevski	ORAL

14:00 - 15:00

LUNCH 2

15:00 - 16:10, No more than 10 minutes per lecture

ORAL 6

Ref. Chairs: S. Aleksovski, Ilirjan Malollari, , Yoncho Pelovski

No. **Management of urban and industrial waste and waste water**

508	REGIONAL APPROACH OF WASTE MANAGEMENT IN MACEDONIA	Z.Sapuric, F.Ivanovski, D.Dimitrovski, A.K.Maznevska	KEY Speaker
505	INTEGRATED TREATMENT OF BIO-WASTES FOR CIRCULAR ECONOMY	Y. Pelovski, E. Serafimova, V. Petkova	KEY Speaker
503	EXPERIMENTS ON BIOLOGICAL TREATMENT AND PROCESS SIMULATION OF A FOOD INDUSTRIAL WASTE	I.Malollari, A.Andoni, L.Pinguli, Xh.Cani, R.Buzo, J.Llupa, K.Taraj, L.Liçi	KEY Speaker
509	ESTABLISHING OPTIMAL GLASS PACKAGING WASTE COLLECTION: A CASE STUDY OF CITY OF SKOPJE	F.Ivanovski, Z.Sapuric, V.Naumovski, D.Dimitrovski	KEY Speaker
502	TREATMENT OF OILY EMULSION	M.Georgievska, I.Rikaloski, S.Palceski, I.Pavloski	ORAL
506	ENVIRONMENTAL ISSUES AND MANAGEMENT OF CONSTRUCTION AND DEMOLITION WASTE IN BULGARIA	V. Stoyanov, V.Petkova, E.Serafimova, Y.Pelovski	ORAL

16:00- 17:00 ORAL and POSTER Presentation AWARDS – Conference Conclusion, Official Closing

Chairs: Mariana Golumbeanu, Massimo Zucchetti, Dame Dimitrovski

17:30 - 20:00 Tour of Skopje

Meeting in front of the Faculty of Technology and Metalurgy (Conference venue)

20:30 - 23:00 Farewell Cocktail

Museum of the City of Skopje (Old Railway Station)

POSTER SESSION 1

23.03.2018 at 15:00 - 18:00 Grand Aula of the Faculty of Technology

Chairs: Filip Ivanovski, Slavco Aleksoski, Antonis Kokkinakis, Ilirjan Malollari

P1.1 Air – water – soil pollution			
121	SPATIAL DISTRIBUTION AND TEMPORAL TREND OF As, Cd, Hg AND Pb ATMOSPHERIC DEPOSITON IN ALBANIAN MOSS SAMPLES	Sh. Allajbeu, F.Qarri, P.Lazo, T.Stafilov	POSTER
122	CORRELATION BETWEEN THE DMFT SCORE AND THE CONCENTRATION OF FLUORIDE IN DRINKING WATER FROM MACEDONIA	J.Ambarkov, A.Stamenkova, V.Ambarkova, M.Jankulovska, M.Kocubovski, A.Sotirovska-Ivkovska, G.Todorovska	POSTER
123	WATER AND SEDIMENT EXAMINATION FROM THE SALTY LAKE OF TECHIRGHIOI (ROMANIA)	I. Brčeski, M. Golumbeanu, R. Almasan, S.Stojadinović, B. Stanimirović, B.Jovančićević	POSTER
124	THE ASSESSMENT OF SURFACE WATER QUALITY IN THE LEPENC RIVER BASIN USING WATER QUALITY INDEX (WQI) METHODOLOGY	P.Bytyqi, H.Çadraku, F.Zhushi Etemi, M.Ismaili, O.Fetoshi	POSTER
125	AIR QUALITY MONITORING IN PRISTINA FOR THE YEAR 2016	R.Ceka, M.Serbinovski, M.Ismaili, K.Bislimi, F.Saliu	POSTER
126	MONITORING UNDERGROUND WATERS IN SOME VILLAGES AROUND THE MINE “Trepça” AND THEIR IMPACT ON DRINKING WATER AND HEALTH	F.Dobroshti, K.Dobroshti, K.Zeneli, Sh.Alimi	POSTER
127	COMBINED ELECTROCOAGULATION AND ELECTROOXIDATION PROCESSES FOR REMOVAL OF AMMONIA FROM LEACHATE	B. N. Malinovic, T. Djuricic, D.Bjelic, D.N.Markic	POSTER
128	THE PRELIMINARY ASSESSMENT OF BIOLOGICAL STATUS OF SHUSHICA RIVER (VLORE) USING BENTHIC MACROINVERTEBRATES	B. Pepa, A.Paparisto, E.Keci, H.Kicaj	POSTER
129	STUDY OF APPLYING ROMANIAN BENTONITES FOR IMMOBILIZATION OF HEAVY METALS IN A CONTAMINATED SOIL	N.O. Vrînceanu, D.M. Motelică, M.Preda, V.Tănase, I.Ivana	POSTER
P1.3 Sustainable development, Renewable energy resources and management of natural resources			
331	HUBBERT’S THEORY APPLIED ON THE WORLD’S AND ON DENMARK’S OIL PRODUCTION	V. Dzinlev, D. Dimitrovski	POSTER
332	DO GENOTOXIC EFFECT OF DIRECT TREATMENT WITH ROUNDUP DIFFERS FROM THAT INDUCED BY TREATMENT WITH PLANT EXTRACT PREVIOUSLY INFLUENCED BY THE HERBICIDE?	S. Gateva, G. Jovtchev, A. Stankov	POSTER
333	EXTENT OF UV-INDUCED DNA DAMAGE IN ANGIOSPERMS PLANT SPECIES AT DIFFERENT ALTITUDES	G. Jovtchev, A. Stankov, I. Ravnachka, S.Gateva, D. Dimitrov, N. Nikolova, H.Angelov	POSTER
334	HABITAT MAPPING AS A TOOL FOR THE IMPROVEMENT OF NATURE PROTECTION IN EASTERN CROATIA	S. Ozimec, D. Prlić	POSTER
335	SULPHATE PHASES IN THE STRUCTURE OF CEMENT-BASED MORTARS WITH MARBLE WASTE FILLERS	V. Petkova, V. Stoyanov, B. Kostova, Aleksander Kalinkin, Irina Zvereva, Ek.Serafimova, Y. Tzvetanova, Y. Pelovski	POSTER

336	ALGOLOGICAL ANALYSIS OF RIVER SEMETISHT (PEQAN, THERANDË) DURING SUMMER SEASON 2015	Q. Ramshaj, K. Kurteshi	POSTER
337	ADAPTATION OF THE INDUSTRIAL DESIGN THINKING PROCESS TO THE DEMANDS OF BIODEGRADABLE PLASTICS	I. Selim, T. Kandikjan, A. M. Lazarevska, D. Mladenovska	POSTER
338	THERMOCHEMICAL STUDIES ON DIFFERENT FUELS AND BIOWASTES	E. Serafimova, J. Iordanov, R. Yane	POSTER
339	POSSIBILITIES FOR IMPROVING ENERGY EFFICIENCY IN INDUSTRY SECTOR UTILIZING LOW TEMPERATURE WASTE HEAT RECOVERY	I. Shesho, Z. Markov, D. Tashevski, D. Dimitrovski	POSTER
340	INVESTIGATION OF WASTE FROM THE PROCESSING OF LIMESTONE FROM VRATSA AREA	V. Stoyanov, E. Serafimova, V. Petkova, Y. Pelovski	POSTER
341	INFLUENCE OF DIFFERENT AMIDE-BASED DEEP EUTECTIC SOLVENTS IN CaO-CATALYZED ETHANOLYSIS OF EXPIRED SUNFLOWER OIL	D. Troter, Z. Todorović, B. Đorđević, D. Đokić-Stojanović, Lj. Stanojević, V. Veljković	POSTER
342	BUILDING UP ENVIRONMENTAL POLICY INTEGRATION (EPI) FRAMEWORK	V. Vucic	POSTER
344	RENEWABLE ENERGY AND ECONOMIC DEVELOPMENT "DISTANCES" IN EASTERN EUROPE	S. D. Cîrstea, R. L. Nistor, A. Cîrstea, A. Tiron-Tudor, M. T. Fülöp	POSTER
345	Study Regarding the Potential of WINE Businesses AND Tourism to Contribute to Sustainable Development in Alba County	M. M. Coroş, A. I. Popa	POSTER
304	APPLICATION OF DEEP EUTECTIC SOLVENT IN EXTRACTION OF BLACK MUSTARD (<i>Brassica nigra</i>) SEED OIL	B. Đorđević, Z. Todorović, D. Troter, Lj. Stanojević, D. Cvetković, J. Stanojević, V. Veljković	POSTER
313	THE EFFECT OF EUTECTIC SOLVENT CHOLINE CHLORIDE: GLYCEROL ON THE COMPOSITION AND ANTIOXIDATIVE ACTIVITY OF ROSEMARY (<i>ROSMARINUS OFFICINALIS L.</i>) ESSENTIAL OIL	Lj. Stanojević, Z. Todorović, K. Stanojević, J. Stanojević, D. Troter, D. Cvetković, B. Đorđević	POSTER
314	SYNTHESIS AND BIOLOGICAL ACTIVITIES OF SILVER NANOPARTICLES STABILIZED BY AQUEOUS EXTRACT FROM STRAWBERRY (<i>FRAGARIA X ANANASSA DUCH.</i>) LEAVES	M. Stevanović, D. Cvetković, Lj. Stanojević, B. Danilović, J. Zvezdanović, S. Petrović, J. Stanojević, M. Cakić	POSTER
P1.4 Agriculture, Forestry, Agro ecology, Food Quality safety			
421	THE EFFECT OF ORGANIC AMENDMENTS ON UPTAKE ON HEAVY METALS IN <i>MISCANTHUS</i> (<i>MISCANTHUS x GIGANTEUS</i>)	V. Angelova	POSTER
422	ASSESSMENT OF CARBON STOCK IN THE SOIL OF THE NEAMŢU WATERSHEAD	E. D. Bobric, I. G. Breaban, E. Rusu, A. Enea	POSTER
423	TIMELESS FISHERY COMPOSITION AND PRODUCTION OF KAVALA'S COASTAL WETLANDS (VASOVA, ERATINO, AGIASMA & KERAMOTI – NORTHERN GREECE), AIMING TO THEIR SUSTAINABLE MANAGEMENT	A. K. Kokkinakis, K. Sofronidis	POSTER
424	THE IMPACT OF THE EUROPEAN FUNDS FOR AGRICULTURE AT THE LEVEL OF THE ROMANIAN ECONOMY	A. M. Pop	POSTER
425	OCCURRENCE OF PESTICIDES IN AGRICULTURAL FIELDS AND ORCHARDS	M. Preda, V. Tanase, N. Vrinceanu	POSTER

426	KOSOVO STRATEGY FOR DETECTING THE CERTAIN SUBSTANCES RESIDUES IN LIVE ANIMALS AND ANIMAL PRODUCTS	F.Rexhepi, V.Gjinovci, K.Uka	POSTER
427	THE EFFECTS OF AGRICULTURAL IRRIGATIONS: THE CASE OF TURKEY	M. A. Şahinli, A. Özçelik	POSTER
428	MULTICRITERIA ANALYSIS ON FOREST POLICY IN THE EUROPEAN UNION.	S. Tsiaras, Z. Andreopoulou	POSTER
429	CONVENTIONAL AND ORGANIC PRODUCTION ON QUALITY OF CHICHEN MEAT	C.Constantin, A. Dobrin	POSTER
430	ENVIRONMENTAL IMPACT ASSESSMENT FOR USE IN seedbed PROCESSING A VIBRO-COMBINATORS SOIL TILLAGE	B.Nicusor, B.Florin, T.Alin, P.Aurel Dărău, B.Stelian	POSTER

POSTER SESSION 2

24.03.2018 at 12:00 - 14:00 Grand Aula of the Faculty of Technology

Chairs: Zoran Markov, S. Ozimec, Zacharoula Andreopoulou, Yoncho Pelovski

P2.2 Risk assessment			
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