

Wednesday 21st November, 2012

8:30	REGISTRATION (ICEEE participants only)	Entrance Hall
10:00	Opening Ceremony (ICEEE participants) Chairman: István PATKÓ Round Table Discussion, ICEEE General Assembly Presentations of the institutions of the participants	Gara Auditorium
12:30	Lunch (ICEEE participants only)	Room 103
13:00	REGISTRATION, poster set-up	Entrance Hall
14:00	PLENARY SESSION Chairman: István PATKÓ	Gara Auditorium
14:00	Opening Ceremony	
14:20	Abdalla A. AHMED (UNESCO Chair in Water Resources, Sudan): Turbidity and drinking water treatment: environmental impact and mitigation measures	
15:00	György FÜLEKY (Szent István University, Hungary): Chemical time bomb - the potential risk of heavy metal pollution in soil	
15:40	Hosam BAYOUMI HAMUDA (Óbuda University, Hungary): Introduction of the new term “microbiome” in the communities of biosphere	
16:20	COFFEE BREAK Chairman: Ákos BORBÉLY	
16:40	Imre LAKATOS (Chief Executive Officer, Infopress Group Hungary Zrt., Hungary): New ways and solutions at the graphic communications	
17:20	Gabriella MÁNYI WALEK (Vice President, European Fashion Council, Hungary): Challenges for Hungarian Fashion Designers - Strategies of the European Fashion Council	
18:00	CONFERENCE DINNER	Entrance Hall

Thursday 22nd November, 2012

GTCW

Graphic Communications Technology Workshop

9:00	POSTER SESSION	Entrance Hall
9:30	SESSION 1. Chairman: László KOLTAI	Room 407
9:30	Judit TELEGDI (Hungary): Surface analysis of different fibers and papers by AFM and SEM	
9:50	Rozália SZENTGYÖRGYVÖLGYI, Csaba HORVÁTH (Hungary): Printing of recycled cardboards by electrophotography and inkjet technologies	
10:10	Cecília TAMÁS NYITRAI (Hungary): The forest is gold mine	
10:30	COFFEE BREAK	
11:00	SESSION 2. Chairman: Cecília TAMÁS NYITRAI	Room 407
11:00	Ákos BORBÉLY, Rozália SZENTGYÖRGYVÖLGYI (Hungary): Simulation of the degradation of digital prints in display windows	
11:20	Csaba HORVÁTH (Hungary): Lean and Green printing ... the hungarian way	
11:40	Kornélia AMBRUS SOMOGYI (Hungary): E-learning in higher education – How can we help the practical training of characterization and investigation of printing substrates courses	
12:20	CONFERENCE LUNCH	Entrance Hall

ISITD

International Symposium on Innovative Technologies and Design

9:00	SESSION 1. Chairman: Livia KOKAS PALICSKA	Room 103
9:00	Zsuzsanna Anett HUSZÁR, Alexandra Csilla KOVÁCS, Bidour AL-GAADI, Marianna HALÁSZ, László Mihály VAS, Péter TAMÁS (Hungary), Omar CHERKAOUI, Mohamed DALAL (Morocco): Structure and strength analysis and modelling of yarns of fabric reinforcement of flexible composite sheet	
9:20	Edin FATKIĆ, Jelka GERŠAK (Slovenia): Influence of sink depth and share of elastomer yarn on knit shear	10:10
9:40	Tadeja PENKO, Jelka GERŠAK (Slovenia): Analysis and development of method for determining time dependant poisson's ratio for woven fabrics	
10:00	Erzsébet TAKÁCS, Judit BORSA, Tamás FEKETE (Hungary): Radiation-induced grafting of cellulose for synthesis of absorbents and superabsorbents	
10:20	Judit BORSA, Tünde TÓTH, Erzsébet TAKÁCS (Hungary): Effect of tetramethylammonium hydroxide on cellulose in comparison with sodium hydroxide	

10:40	COFFEE BREAK	
11:00	SESSION 2. Chairman: Márta KISFALUDY	Room 103
11:00	Norbert SZAKÁLY, József MOLNÁR, Péter TAMÁS (Hungary): iCorset, an Intelligent Corset	
11:20	Darko UJEVIĆ, Blaženka BRLOBAŠIĆ ŠAJATOVIĆ, Ksenija DOLEŽAL, Renata HRŽENJAK, Žaklina DOMJANIĆ, Lajos SZIROVICZA, Gabrijela JESIH (Croatia): Men's clothing size system with overview of the croatian technical report	
11:40	Marianna HALÁSZ, Annamária DÉCSEI-PARÓCZI, Péter TAMÁS, László Mihály VAS (Hungary): Modeling high flexible underclothes based on bursting test results	
12:00	Livia KOKAS PALICSKA (Hungary): Development of a Multilingual Classification for Skills/Competences, Qualifications and Occupations for the European Textile and Clothing	
12:20	CONFERENCE LUNCH	Entrance Hall

TMQT

Tools and Methods of the Quality Technology Management Symposium

9:00	Chairman: Zsolt KOVÁCS	
9:00	András GÖNDÖR (Hungary): Organizational culture and project operations	
9:20	Nadezda A. KOLESNIK , Alla N. STERLIGOVA (Russia): Managerial analysis of inter-organizational networks: delimitation of borders	
9:40	Tibor GREGÁSZ, Zoltán KOCZOR (Hungary): Appearance and treating methods of lot limits in lifetime database	
10:00	László ELEK, Zsolt KOVÁCS (Hungary): Comparison of alternative calculation methods of thermal performance of windows	
10:20	Tibor PAPP, Zsolt KOVÁCS (Hungary): Study on machining quality of flooring top layer manufactured by multiple rip saw	
10:40	COFFEE BREAK	
11:00	SESSION 2. Chairman: Zsolt KOVÁCS	Room 206
11:00	Zoltan KOCZOR, Vera GÖNDÖR (Hungary): The effect of changing the weaving pattern on the physical characteristics	
11:20	Vera GÖNDÖR, Tibor GREGÁSZ (Hungary): Hygiene as a critical attribute in the process development of food safety systems	
11:40	Márta PATAKI, Zoltán KOCZOR (Hungary): The definition of the lifetime with accelerated tests	
12:00	Áron TAKÁCS (Hungary): Inventory forecast in ABC-XYZ analysis: practical investigation at an industrial company	
12:20	CONFERENCE LUNCH	Entrance Hall

ICEEE

International Council of Environmental Engineering Education

8:30	Registration	Entrance Hall
9:30	SESSION 1. Chairman: Abdalla A. AHMED	Gara Auditorium
09:30	Olga PALANYCHKO (Ukraine): Regularities of riverbed formation in Peredkarpattia (Ukraine)	
09:50	Miroslav BADIDA, Lýdia SOBOTOVÁ, Ján KMEC, Miroslav GOMBÁR (Slovakia): Experimental research of influence of quantity of abrasive material and water flow on cutting gap at hydro-erosion and their influence on environment	
10:10	Abdousalam Ahmed Ali ALGAIDI (Libya): Strategies to reduce the emission of greenhouse gases	
10:30	A. BAKÓ, M. HAJÓS-NOVÁK, K. MANNINGER (Hungary): Breeding mlo resistant spring barley (Hordeum vulgare L.) lines for organic cultivation	
10:50	COFFEE BREAK	
11:00	SESSION 2. Chairman: Zoltán JUVANCZ	Gara Auditorium
11:00	Miroslav BADIDA, Miroslav GOMBÁR, Lýdia SOBOTOVÁ, Ján KMEC (Slovakia): Determination of electroless deposition by chemical nickeling	
11:20	Ruslan MARIYCHUK, Viktoria DANKULYNETS (Ukraine): The development of hybrid organic-inorganic hybrid materials for environmental technologies	
11:40	Edina GARAI, Zoltán JUVANCZ, Gabriella KÖTELES SUSZTER (Hungary): Determination of recent concentrations of DDT and its metabolites in various environmental matrices	
12:00	Ľudmila DULEBOVÁ, Miroslav BADIDA, Zdenka DŽOGANOVÁ (Slovakia): Study of changes of properties of recycled polymer for its reuse in practice	
12:20	Lunch Break	Entrance Hall
13:30	SESSION 3. Chairman: Hosam B. HAMUDA	Gara Auditorium
13:30	Marek MORAVEC, Miroslav BADIDA, Ján ONDREJČÁK, Miriama PIŇOSOVÁ (Slovakia): Application of the psychoacoustics for the development of new products	
13:50	Ruslan MARIYCHUK, Ivan ŠALAMON (Ukraine), Jozef FEJÉR, Grulova DANIELA, Adriana ELIASOVA (Slovakia): The development of large-scale technique for extraction of anthocyanins from ecologically pure plant materials	
14:10	Zdenka DŽOGANOVÁ, Miroslav BADIDA, Ľudmila DULEBOVÁ (Slovakia): The temperature influence on selected mechanical properties of pet material	
15:30	Vitaliy GERASIMOV (Ukraine): Up-to-date approaches concerning the application of solar energy in the elements of the clothes	
14:50	COFFEE BREAK	

15:00	SESSION 4. Chairman: Marek MORAVEC	Gara Auditorium
15:00	Ruzena KRALIKOVA, Miroslav BADIDA, Lydia SOBOTOVA, Hana SOKOLOVA (Slovakia): Approach to collecting and recycling of the portable batteries and accumulators in Slovakia	
15:20	Rita BODA KENDROVICS (Hungary): Results of project pedagogy at environmental engineering education of Óbuda University	
15:40	Radoslav RUSNÁK, Dagmar REMETEIOVÁ Silvia RUŽIČKOVÁ (Slovakia), Ilona FEKETE, Márk HORVÁTH (Hungary), Vojtech DIRNER (Czech Republic): Environmental study of gravitation dust sediment and soil	
16:00	Ferenc ZSABOKORSZKY (Hungary): Practice and future of sewage sludge treatment in Hungary regarding the energetic utilisation	
16:20	COFFEE BREAK	
16:30	SESSION 5. Chairman: Ruslan MARIYCHUK	Gara Auditorium
16:30	Oleg GLUKH, Miroslava SERGEYEVA (Ukraine): Economic losses from reduced humus content in the soil due to the combustion of dry grass	
16:50	Hamed ABDORHIM (Libya), Hosam BAYOUMI HAMUDA (Hungary): Change of potential microbial activity and CO₂-production in acidic sandy soil amended by bioisold application in the rhizosphere of field growing common bean	
17:10	Marieh NADI, György FÜLEKY (Hungary) Ebrahim SEDAGHATI (Iran): Reforestation and soil organic matter	
17:30	Hosam BAYOUMI HAMUDA, István PATKÓ (Hungary): Influence of soil salinity on microbiome of fluorescent pseudomonads and siderophore production in sunflower rhizosphere	
17:50	Closing Ceremony	
18:30	Dinner in Trófea Grill Buda Restaurant (2. Margit krt., Budapest H-1027.)	

Friday 23rd November, 2012

(Option day)

9:30	Post Conference Tour (ICEEE participants only)
14:30	Lunch (ICEEE participants only)

POSTER SESSION

1. Asmaa ABDELMALEK; Ahmed BENSOLTANE, Radia Yahia DALI (Algeria):
Determination of survival and resistance to acidity of infant and calf faecal Bifidobacteria
2. Emilia HRONCOVA, Juraj LADOMERSKY, ,Andrea ZACHAROVA (Slovakia) Christoph ADAM (Ethiopia):
A project of charcoal production with reduced emissions and environmental engineering education in the field
3. Hosam BAYOUMI HAMUDA (Hungary), Ibrahim ISSA, (Libya), Tímea A. MOLNÁR (Hungary):
Monitoring the effect of composted sewage sludge application on soil quality and sunflower biomass production
4. Ivanna I. CHONKA, Stepan Y. CHUNDAK (Ukraine):
Condition of borzhavs'kiy river affluents in vinogradivsky area of Transcarpathian region (Ukraine)
5. Judit NÉMETH-KATONA (Hungary):
Exploration methods and device system for analysis and cognition of the environment
6. Juraj LADOMERSKY, Emilia HRONCOVA, Emil NOSAL, Ivan FREMAL (Slovakia):
Utilization of waste mud from aluminium oxide production
7. Katarína LUKÁČOVÁ, Miroslav BADIDA, Marek MORAVEC (Slovakia):
Airborne dust in working environment and health effects
8. Kawthar BELKAALOUL, A. CHEKROUN, D. SAIDI, O. KHEROUA (Algeria), J.-M. CHOBERT, T. HAERTLE (France):
Prevention of gut mucosa inflammation by lactic acid bacteria and Bifidobacteria
9. Miriama PIŇOSOVÁ, Miroslav BADIDA, Katarína LUKÁČOVÁ (Slovakia):
Electromagnetic radiation effect of mobile phones on the human body
10. Natliya BILEJ-RUBAN, Vitaliy GERASIMOV (Ukraine):
The modern aspects of eco-management and the assessment of sewing industry enterprises
11. Oksana LABINSKA, Ruslan MARIYCHUK (Ukraine):
Environmental approach in teaching chemistry at secondary school
12. Ruslan MARIYCHUK (Ukraine), Jozef FEJER, Alena GAJDOSOVA, Gabriela LIBIAKOVA, Andrea HRICOVA (Slovakia):
Amaranth as a crop for use on the phytoremediation
13. Soufiane RAHAL, R. KHALLADI, N. MOULAI-MOSTEFA (Algeria):
Effect of three anionic surfactants upon the solubilization of Decane
14. Stepan MILYOVICH, Vasiliy GOMONAY (Ukraine):
Investigation of energy effects during sorption of heavy metals on the clinoptilolite
15. Stepan MILYOVICH, Vasiliy GOMONAY (Ukraine):
Application of clinoptilolite to improve quality soil and agricultural products

16. Vasil' LENDEL, Andrij KRIVOVIAZ, Halina KOVAL, Mikhailo SLIVKA (Ukraine):
Strategy of directed synthesis of bio-active compounds for environmental technologies
17. Beata HRICOVÁ, Miroslav BADIDA (Slovakia):
Use of Thermovision in the identification of heat Losses
18. Gojko VLADIĆ, Dragoljub NOVAKOVIĆ, Nemanja KAŠIKOVIĆ, Darko AVRAMOVIĆ (Serbia):
Color differences of process colors as predictors of secondary mixtures, red, green and blue in digital printing of various materials
19. Nemanja KAŠIKOVIĆ, Gojko VLADIĆ, Darko AVRAMOVIĆ, Dragoljub NOVAKOVIĆ (Serbia):
Influence of fabric weight, thread count and type of weaving of textile materials on colour reproduction in screen printing
20. Rozália SZENTGYÖRGYVÖLGYI, Erzsébet NOVOTNY (Hungary):
Possibilities of carbon nanotube applications in special ink manufacturing
21. Piroska PROKAI, Bettina VÖRÖSS (Hungary):
Examination of the planning, making and interactivity of the pop-up book
22. Zsuzsanna CSELESZKI, Cecilia TAMÁS NYITRAI (Hungary):
Design cardboard boxes for everyday life of blind people
23. Zsuzsanna CSELESZKI, Cecilia TAMÁS NYITRAI (Hungary):
Psychological effects of colours. How colours impact moods, feelings and behaviours
24. Márta KISFALUDY (Hungary):
Methods of Obtaining Different shapes with Draping
25. Orsolya NAGY SZABÓ, András KOLESZÁR (Hungary):
Comfort feeling in brace
26. Gabriella OROSZLÁNY, Éva HOTTÓ (Hungary):
Friction force on textile products on cylindrical surface
27. Edit NAGY, Judit TELEGDI (Hungary):
Preparation of special textiles with antibacterial and wound healing activities
28. Talah ABOHALKUMA, Judit TELEGDI (Hungary):
Comparative analysis of chemicals used in dissolved form and nanolayer
29. P. TAMÁS, P. MAJOR, A. CZMERK, A. ANTAL (Hungary):
Virtual deflectometric system
30. Zoltán KERTÉSZ (Hungary):
Efficiency-oriented adaptation of quality methods to the change management