

21st November, 2013

Thursday



INTERNATIONAL COUNCIL OF ENVIRONMENTAL ENGINEERING EDUCATION

08:30

REGISTRATION

Entrance Hall

09:00 - 15:20

SESSION A

Gara Auditorium

09:00 - 10:00

Chairman: István Patkó

09:00

Amina Meliani, Ahmed Bensoltane, Philippe Normand

IDENTIFICATION OF BIOSURFACTANT PRODUCING AND GAS OIL DEGRADING PSEUDOMONAS PGPR STRAINS

09:20

Arun Kumar Namdeo, Pradeep Shrivastava, Abha Swarup

BIOMONITORING OF AQUATIC ECOLOGY AND COMPARATIVE EVALUATION OF POLLUTION STATUS OF LENTIC WATER BODIES IN CENTRAL INDIA

09:40

Vojtech Dirner, Eliška Kulaková, Kateřina Polinková, Alexander Kiraly

ENVIRONMENTAL IMPACT OF MINING

10:00 - 10:15

BREAK

10:15 - 11:15

Chairman: Hosam B. Hamuda

10:15

Jana Chovancová, Lucia Bednářová, Igor Liberko

ENVIRONMENTAL, QUALITY AND SAFETY MANAGEMENT SYSTEMS IMPLEMENTATION WITH FOCUS ON THEIR INTEGRATION

10:35

Ruslan Mariychuk, Viktoria Birknerova

THE BIOSYNTHESIS OF SILVER NANOPARTICLES WITH VARIOUS PLANTS EXTRACTS

10:55

Jozef Terek, Ján Dobrovič

ECOLOGICALLY ACTIVE SURFACES, THE BASIS FOR THE STUDY AND EVALUATION OF ECOLOGICAL FUNCTIONS

11:15 - 11:30

BREAK

11:30 - 12:30

Chairman: Ruslan Mariychuk

11:30

Lýdia Sobotová, Monika Karková, Ružena Králíková

THE SOLVING OF WASTE IN WATERJET TECHNOLOGY

11:50

Marek Moravec, Miroslav Badida, Katarína Lukáčová

ASSESSMENT OF THE EFFECTIVENESS OF ACOUSTIC NOISE MEASURES FOR VACUUM CLEANERS

12:10

Oleg Glukh

THE KINETICS OF SOIL DEHUMIFICATION DURING BURNING OF DRY VEGETATION

21st November, 2013

Thursday

- 12:30 – 14:00 LUNCH ROOM 103**
- 14:00 – 15:20 Chairman: Lotfi Ghellai
- 14:00 Ruslan Mariychuk, Ivan Salamon**
THE APPLICATION OF LYOPHILISATION TECHNOLOGY FOR ISOLATION OF NATURAL SUBSTANCES
- 14:20 Ruzena Kralikova, Hana Sokolova, Lydia Sobotova**
PRACTICAL HOT STRESS ASSESSMENT METHODOLOGY FOR USE IN SLOVAKIA
- 14:40 Jozsef Steier**
PROGRESSIVE CLIMATE MITIGATION CONCEPT FOR A SUSTAINABLE WORLD
- 15:00 Erzsébet Takács, László Wojnárovits, Tamás Pálfi**
RADIATION INDUCED DEGRADATION OF ORGANIC TEXTILE DYES IN AQUEOUS MEDIA
- 09:00 - 15:20 SESSION B Schmalz auditorium**
09:00 – 10:00 Chairman: Jozsef Steier
- 09:00 Svitlana M. Sasyn, Ivanna I. Chonka**
RESEARCH AND DEVELOPMENT OF METHODOLOGICAL FOUNDATIONS OF ENVIRONMENTAL STUDENTS EDUCATION
- 09:20 Zdenka Džoganová, Miroslav Badida, Lenka Selecká**
SOUND PARAMETERS AFFECTING THE PSYCHICAL COMFORT IN WORKING ENVIRONMENT
- 09:40 Zoltán Juvancz, Rita Bodane Kendrovics**
ROLE OF THE CHIRALITY IN THE ENVIRONMENTAL SCIENCE
- 10:00 - 10:15 BREAK**
- 10:15 – 11:15 Chairman: Milan Pavlović
- 10:15 Larysa Poletayeva**
EVALUATION THE IMPACT OF "INTERNATIONAL AIRPORT ODESSA" OPERATION ON THE ATMOSPHERE
- 10:35 Léocadie Odoulami, Inès Adoko, Michel Boko**
WASTE MANAGEMENT AND SANITATION IN CITY OF OUIDAH (BENIN, WEST AFRICA)
- 10:55 Lotfi Ghellai, Hafida Hassaine, Zingg Walter, Nihel Klouche, Fatima Nas, Nadia Aissaoui**
EVALUATION OF THE EFFICACY OF ESSENTIAL OILS OF THREE AROMATIC PLANTS IN COMBINATION WITH POVIDONE-IODINE AGAINST BIOFILM OF STAPHYLOCOCCUS AUREUS

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11:15 – 11:30 BREAK

11:30 – 12:30 Chairwoman: Lydía Sobotova

11:30 Olga Palanychko

NATURAL-ANTHROPOGENIC SYSTEMS OF THE PEREDKARPATTIA RIVERS (WITHIN THE LIMITS OF UKRAINE): FLOODS EFFECT ANALYSIS

11:50 Pavol Liptai, Miroslav Badida, Marek Moravec, Miriama Piňosová

ANALYSIS OF THE ELECTROMAGNETIC FIELD IN THE SURROUNDINGS OF SELECTED DEVICES

12:10 Radoslav Rusnák, Miroslav Badida, Tomáš Jezný

ULTRASOUND-ASSISTED EXTRACTION – RAPID METHOD OF ISOLATION OF ELEMENTS FORMS IN THE FRACTIONATION ANALYSIS OF SOILS

12:30 – 14:00 LUNCH

14:00 – 15:20 Chairman: Marek Moravec

14:00 Judit Telegdi

SPECIAL SILVER NANOPARTICLES WITH ANTIFOULING ACTIVITIES

14:20 Vojtech Dirner, Eliška Kulová, Aleš Dobeš, Alexander Kiraly

QUALITATIVE ANALYSIS OF PROBLEMS ASSOCIATED WITH WASTE DEPOSITION IN UNDERGROUND MINE WORKINGS

14:40 Ferenc Zsabokorszky

A FUTURE CHALLENGE FOR ENVIRONMENTAL MANAGEMENT: RAISING ENERGY EFFICIENCY IN THE WATER UTILITIES SECTOR

15:00 Hamed A. Abdorhim, Hosam E.A.F. Bayoumi Hamuda, Ibrahim Issa, Yahya Mohmmmed. R. Tarhuni

INVESTIGATION OF HEAVY METALS UPTAKE BY SPRING WHEAT AND COMMON BEAN PLANTS FROM SLUDGE-CONTAMINATED SOIL

POSTERS

1. Abohalkuma Talah, Judit Telegdi
Phosphonic Acid Derivatives Used In Self Assembled Layers Against Metal Corrosion
2. Adrienn Hanczvikkell, Tamás Tirczka, Brigitta Berta, Hosam E.A.F. Bayoumi Hamuda, Ákos Tóth
Serotyping Streptococcus Pneumoniae Strains Isolated From Invasive Pneumococcal Disease And Investigating Their Antimicrobial Resistance
3. Alexandra Bulejsza, Renáta Kitti Révész, Hosam E.A.F. Bayoumi Hamuda
Improvement Of Rhizosphere Biological Activities And Sunflower Biomass By Pgpr Inoculation
4. Amel Guermouche Mrassi, Farid Bensalah, Jérôme Gury, Robert Duran
Laboratory Scale Bioremediation Of Petroleum-Hydrocarbons Contaminated Soil By Indigenous Microorganisms And Taxonomic Characterization
5. Andrea Paukó, Hosam E.A.F. Bayoumi Hamuda, István Patkó
Effects Of Soil Types And Wastewater Sludge Application On Plant Growth
6. Beata Hricová, Ervin Lumnitzer
Evaluation Of The Environmental Level Of Passenger Cars
7. Chahid Benammar; Selvakumar Subramaniam; Choukri Baghdad; Aziz Hichami; Mariam Belarbi; Khan A.Naim
Antidiabetic And Antioxidant Activities Of Zizyphus Lotus L. Aqueous Extracts In Wistar Rats
8. Csilla Dr. Perlakiné Patkó
Evaluation Of Volatile Organic Components Of Indoor Air Of a Newly-Built Wooden Framehouse In The Last Four Seasons
9. Dušan Šebo, Miroslav Badida, Ružena Králiková, Lýdia Sobotová, Ladislav Bartko
The Defusion Of The Waste Water From Biological Pollution Of Natural Waters And Lakes The Proposal Of Apparatus For Disposal Of Cyanobacteria
10. Edit Nagy, Judit Telegdi
Preparation Of Bioactive Polyesters For Impregnation Of Textiles With Wound Healing Activities
11. Eva Michaeli, Martin Boltžiar, Jozef Vilček Danica Fazekašová, Vladimír Solár
The Characteristics Of Nanogeochores Formed On The Dump Of Lúženec In The Sered' During The Last 30 Years
12. Fahima Nabi, Abdelkader Ghalem , Ghania Ounane, Chaker-Haddadj Assia, Naima Ghalmi, Sidi Mohamed Ounane
Growth, Yield And Solute Accumulation Responses Of Algerian Cowpea (Vigna Unguiculata (L.) Walp.) Populations To Saline Stress

13. Farid Bensalah, Amel Guermouche
Isolation And Identification By Dna Methods Of Pseudomonas Involved In The Biodegradation Of Hydrocarbons
14. F. Bekkhouche, M. Kermiche, R. Merabti
Characterization Of Isolates Microbial In Fermented Wheat, And Estimation Of Their Hydrolase's Activities (A-Amylases, Proteases, And Lipases)
15. István Patkó, Hosam E.A.F. Bayoumi Hamuda, Andrea Paukó
Modification Of Sun Collectors Slop Direction
16. István Patkó, Lóránt Szabó
Air-Conditioning Efficiency Improvement
17. Julia Karavan, Yuriy Yuschenko
Hydromorphological Parameters In Water Quality Assessment Of Siret River Basin
18. Kamel Moussaoui, Chahrazed Kara, Karima Baba Aissa, Zahr-Eddine Djazouli
Contribution To The Study Of The Seasonal Effect On The Quality Of Essential Oils Of Rosemary (*Rosmarinus Officinalis*): Evaluation Of The Insecticidal Activity Of The Green Citrus Aphid *Aphis Citricola* (Insecta, Aphididae)
19. Katarína Lukáčová, Miroslav Badida, Marek Moravec
Distribution Of Particulate Matter From Industrial Site
20. Krisztián Koleszár, Rita Bodáné Kendrovics, Zoltán Juvancz
Vertical Caves Observation Path Of Alsóhegy (An Effective Field Practice For Environmental Engineering Students In Aggteleki National Park)
21. Lenka Angelovičová, Zuzana Boguská, Danica Fazekašová, Vladimír Solár
Impact Of Old Environmental Loads To The Selected Environmental Components
22. Lucia Bednárová
Trends In Environmental Firm Management
23. Lýdia Sobotová, Katarína Lukáčová, Ružena Králiková
The Dust Measuring In Progressive Technology Of Material Cutting
24. Milan Pavlović, Marko Simić, Aleksandar Đurić , Aleksandar Tomović
Contribution Of Ipa Cbc Projects In The Development Of Academic Thought On The Sustainable Development
25. Milan Pavlović, Aleksandar Tomović, Marko Simić, Aleksandar Pavlović
The Sustainability Of The Elv Recycling System In The Republic Of Serbia
26. Miriama Piňosová, Miriam Andrejiová, Pavol Liptai
RISK ASSESSMENT OF EXPOSURE TO VIBRATION IN THE WORKING ENVIRONMENT
27. Moghtet Snoussi, Nawel Nahal Boudierba, Hamid Kadi, Abdellah Moussaoui
Salsola Vermiculata, Antifungal And Antimycotoxicological Activities Of Hydro-Methanolic Extracts Against Aflatoxigenic Moulds Isolating From The Imported France Soft Wheat Marketed In The North And Southern Owest Of Algeria
28. Mohammed Mouradi, Ablaa Kabaddj, Bouchra Makoudi,

- Abdelaziz Bouizgaren, Cherki Ghoulam
Effect Of Water Deficit On Growth And Some Agrophysiological And
Biochemical Parameters In Moroccan Alfalfa-Rhizobia Symbiosis
29. Noujoud Gabed, Baba Ahmed Mohamed Bey, Habiba Drici
Environmental Stress Responses In Lactococci Isolated From The
Algerian Camel Milk
30. N. Moulai-Mostefa, H. Kermet-Said, F. Benaissa
Treatment Of A Pharmaceutical Effluent Containing Antibiotics
Using Advanced Oxidation Method
31. N. Klouche Khelil, N. Aissaoui, F. Nas, A.M. Dersa, I. Djaber, Y. Yousfi,
R. M. Zettam, L. Ghellai
Screening Of Thermophilic Bacillus Producing Antimicrobial
Compounds From A Hot Spring : Dbagh In Algeria
32. Petra Semancová, Dana Kotorová, Danica Fazekašová, Eva Michaeli
Changes Of Soil Properties Textures After Overflowing
33. Radoslav Rusnák, Tomáš Jezný
Ultrasound-Assisted Extraction – Rapid Method Of An Element
Form Isolation In The Fractionation Analysis Of Soils
34. Ruzena Kralikova, Miroslav Badida, Lydia Sobotova
Energy Saving Efficient Lighting Systems
35. Sihem Ziouche, Karima Baba-Aissa, Wissem Chaichi, Latifa Brahim,
Kamel Moussaoui, Sabrina Hamadi, Leïla Allal-Benfekih, Zahr-Eddine Djazouli
Effect Of Phytosanitary Protection On Soil Fauna
36. Soufiane Rahal, R. Khalladi, N. Moulai-Mostefa
Formulation And Characterization Of Micro-Emulsions Based On
Anionic Surfactants, Mineral Oil And Brine
37. Victor G. Bar'yakhtar, Yaroslav Bykovskiy
Nuclear Power Is One Of The Ways To Solve The Energy Needs Of
Humanity And The Protection Of The Environment