

University of Shkodra “LUIGJ GURAK UQI”
Faculty of Natural Sciences
Balkan Environmental Association
(BENA)
2nd International Conference
research and Education in Natural Sciences
Conference program
Shkoder, 15-16 November, 2013

Conference Programme

November 15, 2013

8:30 - 9:30	Registration
9:30 - 10:30	Opening Session
Auditorium A3	Rectorate Building
10:30-11:30	Plenary session
Auditorium A3	Rectorate Building
11:30 - 13:30	Oral Sessions
13:30 - 15:00	Lunch
15:00 - 18:00	Poster Sessions
16:00 - 16:30	Promotion ceremony of the Liaison Office of BENA at Shkodra University
19:00	Dinner

November 16, 2013

9:30 - 10:00	Conclusions of Conference
Auditorium A3	Rectorate Building
10:30	Social programme

Opening Session

9:30 - 10:30 Auditorium A3, Rectorate Building

Welcome speech

Prof.as.Dr. Adem Bektashi, Dean of Natural Sciences Faculty,
University of Shkodra

Greeting from RECTOR of Shkodra University

Prof.Dr. Artan Haxhi, Rector of Shkodra University

Greeting from Ministry of Education and Sports of Albania

**Awarded Ceremony of title “Honorary Professor” of Shkodra University to Prof. Dr.
Fokion Vosniakos**

Plenary Session

10:30 - 11:30 Auditorium A3, Rectorate Building

Chairpersons

Prof. Dr. Fokion Vosniakos

Alexander Technological Education Institute of Thessaloniki, Greece

President of Balkan Environmental Association, BENA

Prof.as.Dr. Adem Bekteshi

Dean of Natural Sciences Faculty, University of Shkodra, Albania

PL 1 Investigation of natural radioactivity concentration in building materials and the impact to human health

F. Vosniakos, K. Zavlaris, T. Papaliagas, K. Vosniakos, I. Leontaridou

PL 2 On the stability and resilience of the Lake of Shkodra

Dh. Dhora

PL 3 Multi-criteria decision aiding for natural resources management

A. Scarelli

Oral Session 1

Research and teaching in Mathematics, Informatics and Physics

11:30 - 13:30 Room nr. 408, 4th floor, Natural Sciences Faculty building

Chairpersons

Prof.As.Dr. Entelë Gavoçi

University of Shkodra, Albania

Prof. Slavoljub Mijovic

University of Podgorica, Montenegro

OS1 01 A fixed point theorem on 2 Banach space

S. Liftaj, E. Hoxha, K. Dule

OS1 02 Methods for estimating the parameters of the Weibull distribution

S. Duli, B. Krstajić

OS1 03 Determination of isoprenoids in saturated fraction of oils and organic matter of sedimentary rocks by capillary column gaschromatography.

B. Shkurtaj , A. Duka, M. Shena

OS1 04 The impact of alpha - particle irradiation on ionic currents of human and rodent cell lines

E. Gavoçi, A. Virelli, D. Remondini, F. Bersani, G. Castellani, I. Zironi

OS1 05 The influence of temperature on the electrical resistivity of the cellular polypropylen
P. Dhima, F. Vila, F. Mandija

OS1 06 Physics in medicine-diagnostic radiology
S. Mijovic

OS1 07 Gamma sterilization of health care products and its efficacy
M. Klemo, D. Paço, A. Dodbiba

OS1 08 Evaluation of the electromagnetic fields from 900 Mhz to 1800 mhz frequencies in some cities of Albania
Dh. Kuqi, P. Malkaj, Sh. Kuka, M. Kuqali, T. Mulaj, E. Gavoci, H.Dokuzi, M. Goga

OS1 09 Development of math skills in pupils of third and fourth grades of primary schools in Pristina
A. Devolli, B. Brestovci

OS1 10 Teaching physics though microcomputer based laboratory
E. Prenjasi, E. Hoxhaj, M. Trepci

OS1 11 The analyze of bubble like behavior for exchange rate of national currencies in some countries of Balkans using q-Tsallis test for the log periodicity
D. Prenga, S. Kovaci, T. Kota, A. Qoshja

OS1 12 Natural sciences as a function of economy
H. Smailhodzic, M. Smailhodzic, A. Ovcina

OS1 13 A model for strong oscillation of political support
D. Prenga, A. Qoshja, E. Spahiu

OS1 14 Redefinition of education structure in the function of projecting school of the future
M. Kuka, K. Jovanović, J. Talevski

Oral Session 2

Research and teaching in Chemistry and Biology

11:30 - 13:30 Room nr. 209, 2nd floor, Natural Sciences Faculty building

Chairpersons

Prof.as. Dr. Suzana Golemi

University of Shkodre “Luigj Gurakuqi”, Albania

Prof. as. Sinisa Ozimec

Josip Juraj Strossmayer University of Osijek, Croatia

OS2 01 Biological effects of ionizing radiation and protection measures in the living environment

V. Perić, R. Biočanin, S. Mekić

OS2 02 Level of metals in roasted coffee in the Albanian market

A. Çerkezi (Shehaj), L. Shabani

OS2 032 Evaluation of quality of pasteurized milk during storage period

A. Ballata, L. Shabani

OS2 04 On the carnivorous plants of Albania

M. Rakaj, L. Kashta

OS2 05 Information technology and assessment tools for vitamin chemistry and qsar instruction at a South African University

R. Tandlich, E. Tandlichová

OS2 06 Coverage of steroid chemistry in a farmaceutical curriculum in South Africa

R. Tandlich, K. E. Frith

OS2 07 Environmental education as a key with a great impact on life quality

K. Puto, V. Sota, S. Papa, L. Luarasi, N. Hila

OS2 08 Wildlife education activities at the Faculty of Agriculture in Osijek, Croatia

S. Ozimec, T. Florijančić, I. Bošković

OS2 09 The optimization of eco-education

R. Biocain, S. Stefanov, I. Cosovic

Oral Session 3

Air, water and soil pollution

11:30 - 13:30 Auditorium of Scientific Library of the University

Chairpersons

Prof. Dr. Irakli Beka

University of Shkodra “Luigj Gurakuqi”, Albania

Dr. Carolina Constantin

“Politehnica” University of Bucharest, Romania

OS3 01 Methods to reduce to noise pollution produced by bandconveyors

A. C. Stanci, A. Stanci

OS3 02 Use of Trophic State Index (Carlson, 1977) for assessment of trophic status of Shkodra Lake

A. Bekteshi, A. Çupi

OS3 03 Water transparency as one of the trophic state indices in Vlora bay
S. Baci, V. Çako, M. Shena

OS3 04 Evaluation of trophic state of Narta Lagoon and Butrinti Lake
V. Çako, S. Baci, E. Zhuri, M. Shena

OS3 05 Carminic acid removal from aqueous systems
C. Constantin, C. Munteanu, L. Stoica, B. A. Gabriel

OS3 06 Cyanobacterial harmful algal blooms in aquatic ecosystems
A. Alaş

OS3 07 A new method of obtaining artificial soils – a viable solution in the current context of climate changes
L. Panaitescu, C. Ilie, M. L. Lungu, S. Niţă

OS3 08 Variability of soil chemical properties in a field scale
M. Mesic, Z. Zgorelec, I. Sestak, A. Jurisic, D. Bilandzija, I. Bogunovic

OS3 09 Determination of groundwater pollution status around Konya main discharge channel
O. Mücevher, S. Dursun, K. Duyan, E. Kucukasci, F. Kirtis, C. Gungor

OS3 10 Aspects of biogas technology - as important issue for energy saving and environmental protection
N. Sdrula, D. S. Simina, I. Frasineanu

OS3 11 Black Sea network for sustainable tourism development in Bulgaria, Romania, Ukraine, Moldova and Georgia (bs Tourism Net)
M. Golumbeanu, M. Teohareva, M. I. Nenciu, K. Stepanova, N. Goriup, K. Bilashvili

OS3 12 Estimation of radon risk in Region Shkoder
S. Dogjani, H. Recic, I. Jata, I. Milushi

Oral Session 4

Environmental management and sustainability

11:30 - 13:30 Auditorium nr. 3, Rectorate building

Chairpersons

Prof. Dr. Fatbardh Sokoli
University of Shkodra “Luigj Gurakuqi”, Albania
Prof. Dr. Srdjan Glisovic
University of Nis, Nis, Serbia

OS4 01 Management of natural and cultural heritage from Southern Dobrogea by geography

A. N. Albu, M. Popescu, D. M. Pleşoianu, M. C. Urdea, N. Mocanu

OS4 02 A comprehensive education for sustainability goals – new topics for engineers and managers

S. Glisovic, E. Stojiljkovic, T. Golubovic

OS4 03 Effects of inflorescences thinning on factual productivity characters and wine chemical indicators of “Kallmet” red wine grapevine cultivar

E. Susaj, L. Susaj, B. Dragusha, B. Ferraj

OS4 04 Identification of the main characters and accompanying plants of wild type grapevine

[*Vitis vinifera L. ssp sylvestris*

(Gmelin) Hegi], through Shkreli’s valley, Malësia e Madhe

L. Susaj, E. Susaj, B. Ferraj, B. Dragusha

OS4 05 Nutritional enrichment of fruit fillings with dietary fibers with prebiotic properties

J. Crobotova

OS4 06 The influence of planting period and iba (*indol-3-butyric*

acid) concentration on rooting of the vegetative cuttings of kiwifruit (*Actinidia deliciosa*)

Gj. Gjeshi, E. Susaj, B. Ferraj, L. Susaj

OS4 07 Correlation between the use of AIA (*indole acetic ac*) and germination of seeds of decorative palms

E. Kukali, M. Kasmi, P. Rama

OS4 08 The ability of olive rhizogenesis in correlation with cambium activity

H. Ismaili, G. Ianni, E. Myrtaj

OS4 09 Virus diseases of cucurbits in Aksaray province

S. Yeşil, F. Ertun

OS4 10 The environmental dump assessment of bauxite mines in

Shkoder area, Albania

S. Dogjani, H. Reci

OS4 11 Urban agricultural as a model of sustainable social and environmental management

S. Tolic, L. Maurovic-Koscak, M. Jokic

OS4 12 Structural features and sustainability of farming enterprises in Turkey

Z. Bayramoğlu, H. Arisoy

OS4 13 Some data on biogas production in laboratory scale, from different Albanian substrates

M. Mico, T. Floqi, O. Marko, A. Tomori, R. Miraj

OS4 14 Global implication of biomass and biofuel use: A review
M. Kerolli-Mustafa

OS4 15 Role of young people in sustainable rural development
L. Maurović-Košćak, S. Tolić, M. Jokić

OS4 16 Reflections and experiences from the study course adaptive conservation management in the transboundary Bjeshket e Nemuna/Prokletije Mountain area, Balkans'
E. Pjetri, B. Pulaj, F. Asllani, E. Kasumovic

Oral Session 5

Health and safe environment

**11:30 - 13:30 Room nr. 204, 2nd floor, Education Faculty,
Department of Nursing**

Chairpersons

Prof. Antonio Scarelli
University of Tuscia, Viterbo, Italy
Dr. Fatbardha Osmanaga
University of Shkodra "Luigj Gurakuqi", Albania

OS5 01 The incidence of group a beta hemolytic streptococcus in respiratory tract infections in Tirana
K. Puto, D. Ahmeti, D. Osmalli, S. Papa, N. Hila

OS5 02 Study of aerogen at health directory, Durrës, Albania
E. Ruci, A. Bakaj (Çizmjja), M. Ismaili, J. Kalaja

OS5 03 Early diagnosis and management of Postpartum Depression
Z. Delija, R. Celami, D. Dobi

OS5 04 Pregnancy termination because of fetal anomalies
Z. Delija, R. Celami

OS5 05 Counselling and management strategies in fetal anomalies
R. Celami, Z. Delija, K. Dallaku, G. Kabili, L. Thano

OS5 06 Shoulder dystocia and advanced life support course in obstetrics
Z. Delija, R. Celami, D. Canaj, L. Thano

OS5 07 Postoperative depression according to medical staff view
F. (Saraçi) Osmanaga

OS5 08 The impact of schizophrenic disorders in mental health

Sh. Statofci

OS5 09 Leadership and nursing management in the twenty-first century

I. Bimi, D. Dervishi, J. Kraja

OS5 10 Therapeutic communication, critical thinking and the nursing process

D. Dervishi, I. Bimi, J. Kraja

os5 11 Psychological - legal profiles of parenting responsibility after marriage dissolution

J. Xhafaj, Sh. Statofci

os5 12 Motivation and stress at teacher work in primary and secondary schools of Llapi

K. Maloku

os5 13 Right to information and the publications on media for the minors

G. Tartale

Poster Session 1

Research and teaching in Mathematics, Informatics and Physics

Chairpersons

Prof.as.Dr. Fatos Kopliku

University of Shkodra "Luigj Gurakuqi", Albania

Assistant Prof. Dr. Marius Popescu

Ovidius University, Constanta, Romania

15:30 - 18:00 Natural Sciences Faculty building, 4th floor

PS1 01 Dislocated metric spaces and a fixed point theorem

S. Duraj, E. Hoxha

PS1 02 Minimum limit detection of uranine and eosin by synchronous scan method

L. Kola, E. Hoxhaj

PS1 03 The influence of the cosmological parameters on the Amati limit

S. Boçi, M. Hafizi, E. Liftaj

PS1 04 Simulation and implementation of the Chua's chaotic oscillator

J. Jani, P. Malkaj

PS1 05 Applications of bifurcation analysis to economics

A. Spaho

PS1 06 Data flow architecture performance vs. control flow architecture for algorithms of numerical calculations
G. Berati, L. Çoba

PS1 07 Process-oriented data warehouse: a survey of issues and approaches
L. Berberi, E. Reçi, G. Berati

PS1 08 Decision tree learning algorithm
E. Fresku, A. Anamali

PS1 09 Statistical studies of morphological variations of power spectral density contained in eiscat svalbard radar data
B. Dalipi, N. Syla

PS1 10 Calculation methods in radiotherapy using matlab
N. Hyka, E. Telhaj, D. Xhako, Th. Karaja

PS1 11 Some methods and their compare to calculate the coefficient of pid regulator in matlab environment
G. Proгри, P. Marango

PS1 12 Using genetic algorithm (ga) for calculating the coefficient of pid regulator and the comparison with other methods of calculating
G. Proгри, P. Marango

PS1 13 Emission mechanisms
M. Nikolli, M. Lleshi

PS1 14 Determining the scale from string tension in lattice QCD
D. Xhako, R. Zeqirllari, A. Boriçi

PS1 15 Design improvement of a biosensor using MMI waveguides
M. Xhoxhi, T. Mulaj, P. Malkaj

PS1 16 Indoor radon monitoring in some faculties of PUT and UT
M. Kuqali, F. Ylli, Dh. Kuqi, E. Gavoçi

PS1 17 Elements characterization with x ray fluorescence of three antique objects found in Shkodra, Gajtan and Koman
O. Çakaj, E. Duka, Z. Tafilica, F. Stamati, N. Civici, T. Dilo

PS1 18 X ray fluorescence analysis of three iron working tools of III-II century bc found in Shkodra, Melgushë and surrounding area
E. Duka, O. Çakaj, Z. Tafilica, F. Stamati, N. Civici, T. Dilo

PS1 19 Noise impact of Trepça industrial complex (Kosova) respectively in mine Stan Terg and flotation plant in the first tunnel

B. Baruti, I. Malollari, N. Lajqi, S. Hoda, B. Sylja, B. Peci

PS1 20 Impact of lecture attendance on general mathematics success

A. Spaho, M. Godolja

PS1 21 Encouraging students to learn mathematics

B. Rexha

PS1 22 Efforts to introduce the best international standards in ICT teaching and learning process in Albania

G. Berati, E. Reçi, F. Muji

PS1 23 The application of the analogical method in teaching physics

Z. Lohja, S. Serani

PS1 24 Contemporary tendencies in physics education

A. Alizoti, F. Vila, Z. Mulaj, P. Dhoqina

Poster Session 2

Research and teaching in Chemistry and Biology

Chairpersons

Dr. Violeta Alushi

University of Shkodra “Luigj Gurakuqi”, Albania

Prof.as. Liliana Panaitescu

“Ovidius” University Of Constanta, Romania

15:30 - 18:00 Natural Sciences Faculty building, 2nd floor

PS2 01 Determination of protein content in milk by Kjeldahl thod: interlaboratory study

I. Boci, G. Bardhi

PS2 02 Zinc deficiency analysis in serum blood, using two different methods

E. Treska, K. Vaso, S. Buzo, N. Civici

PS2 03 The determination of sulfur element in ointment used for the treatment of scabies, mycosis and dandruf

I. Malkuci, P. Lazo

PS2 04 Estimation of organochlorinated pesticides in river Drini water

E. Dano, A. Neziri

PS2 05 The residual level of sulfonamides in poultry meat in Albania
A. Emiri, B. Myrtaj

PS2 06 Vicious circle in the biodiversity study
Dh. Dhora

PS2 07 Characteristics of macrozoobenthos in rocky areas of Adriatic Sea of Albania
S. Ruci, D. Kasemi, S. Beqiraj

PS2 08 Comparative study of macrozoobenthos between Nimfa and Radhima coasts (Vlora bay, Albania)
D. Kasemi, S. Ruci, S. Beqiraj

PS2 09 The impact of population density above some indicators of growth of (*Oncorhynchus mykiss* Walbaum, 1792), in case of application of industrial cultivation system
R. Sadikaj, E. Spaho, V. Spaho, D. Arapi

PS2 10 Haematological and biochemical indices of the eel (*Anguilla anguilla* L., 1758) collected from Shkodra Lake, Albania
S. Golemi, N. Medja

PS2 11 A comparative analysis on two different fully automated anti-cytomegalovirus IgM immunoassays, (ecl-elfa)
B. Laze, A. Mitre

PS2 12 Capability of *Allium cepa* L. Bioassay in phyto- and genotoxicity monitoring of municipal raw leachates
A. Mesi (Dizdari), D. Koplaku

PS2 13 Hazardous Al³⁺ ions induce cell cycle irregularities, chromatin dysfunction and mitotic spindle failure in *Allium cepa* L. Root tip cells
D. Koplaku, A. Mesi (Dizdari)

PS2 14 A study for the isolation of the industrial microorganisms grown in cold environments
M. Tuzi, N. Dalanaj, E. Troja, R. Troja

PS2 15 Bone mineral density and factors associated with osteoporosis in pre and postmenopausal Albanian women
L. Hysi, T. Rexha, I. Kullolli

PS2 16 Data on ampelographic and molecular variability of six main grapevine varieties of Rahovec and Gjakova area, Kosovo
Y. Bajraktari, A. Bacu

PS2 17 Microevolution processes in Fieri population as estimated by isonymy techniques
H. Basha

PS2 18 Improving the understanding of migration through FT-IR analysis of some food packaging polymers

V. Lajqi Makolli, I. Malollari, R. Buzo, E. Liço

PS2 19 Seasonal changes of fat content in fresh cow milk

V. Shala, A. Sadrijaj, I. Loshi, D. Salihu

PS2 20 Identification of fresh milk in industrial and mountain environment in the region of Mitrovica and Skenderaj

I. Loshi, V. Shala, A. Idrizi

PS2 21 The study of the presence of Q fever in milk

M. Lika (Çekani), V. Lajqi Makolli, I. Malollari

PS2 23 Determination of physicochemical properties of raw and UHT treated milk

O. Çilaj, A. Bekteshi

PS2 24 The dairy industry in Shkodra region

J. Preka

PS2 25 Effect of temperature on the fermentation process and beer characteristics

Xh. Lajçi, N. Lajçi, B. Baruti

PS2 26 The influence of storage time of barley on malt, wort and beer quality

K. Pehlivani, D. Prifti

PS2 27 Oxygen during beer filtration

A. Elshani, R. Kongoli

PS2 28 Evaluation of polyphenolics changes during wine microoxygenation and environmental indication

R. Buzo, I. Malollari, V. Lajqi Makolli

PS2 29 Property of wines produced in Albania

Z. Cilaj

PS2 30 Effect of storage time on olive oil quality in Albania

J. Canaj, K. Vaso, A. Shakaj

Post er Sess ion 3

Ecology of Air, Soil and Water

Chairpersons

Prof. as. Dr. Marash Rakaj

University of Shkodra “Luigj Gurakuqi”, Albania

Prof.as. Yana Koleva
University “Prof. Dr A.Zlatarov”-Burgas, Bulgaria

15:30 - 18:00 Natural Sciences Faculty building, 3rd floor

PS3 01 Air pollution from vehicles and their effect on human health in the city of Tirana
A. Hajderi, E. Sina

PS3 02 Study on the effect of highways construction upon the air quality
D. Popa, S. Varvara, A. Botezan

PS3 03 Air pollutants emissions from Kosova coal-fired power plants
N. Lajçi, Xh. Lajçi, B. Baruti, M. Kelmendi

PS3 04 Air primary pollutants, temporal and spatial distributions, and assesment impact to the air quality
Dh. Koraj, I. Malollari, B. Baruti

PS3 05 Air pollution and heavy metal presence on air in Mitrovica town
A. Musliu, M. Kerolli

PS3 06 Study of air pollution level from heavy metals, with active biomonitoring technique using mosses, in Korça – Pogradeci region
L. Bekteshi, P. Lazo

PS3 07 Turbidity effects on fluorescence intensity of some dyes in water samples
L. Kola, E. Hoxhaj

PS3 08 The pollution of drinking water of wells Reka village from the River Trepça
S. Nikshiq-Kadriu, M. Aliu, R. Zeqiri, L. Pula-Beqiri, D. Salihu

PS3 09 Water quality of spring and bottled water in the region of Peja
A. Lajçi

PS3 10 Post-flood water quality monitoring in Lezha district
M. Cara, M. Huta, J. Merkuri, A. Lipi, L. Frangaj

PS3 11 Study concerning the wastewater quality from the porcelain industry
M. Popa, D. Vintan, S. Varvara, D. Popa

PS3 12 Monitoring of Tirana River and the margin of data in urbanized and non rezidental area
J. Selamaj, M. Bakalli, M. Hysko

PS3 13 Characterisation of wastewaters discharged from dairy processing in our region
A. Rexhepi, I. Malollari, F. Allgjata, V. Lajqi-Makolli

PS3 14 Phosphorus bioavailability in sediments of a sludge-disposal Shkodra Lake

D. Kapiti, A. Bekteshi

PS3 15 Prediction of persistence, bioaccumulation and toxicity of biodegraded metabolites of petroleum benzene in the environment

Y. Koleva, Y. Tasheva

PS3 16 Prediction of microbial metabolism of petroleum benzene in the environment

Y. Koleva, Y. Tasheva

PS3 17 A novel gasoline composition - requires and properties

Y. Tasheva, A. Palichev

PS3 18 The preliminary study of Protozoa in the aufwuchs's of Shkodra Lake and Drini River

V. Alushi, A. Abdija

PS3 19 Mycorrhizal inoculations of weeds colonizing a mercury mine waste mound in Central Anatolia –Turkey

A. Akay, M. Karaca, Y. Bağci, Ç. Akpınar, İ. Keskin

PS3 20 Influence of the ecological niche in bird species differentiation and coexistence at Dajti Mountain

Gj. Peja, N. Peja

PS3 21 New trends for biomass to energy and environment for sustainable development of Albania

F. Gjyriqi, I. Malollari, L. Xhagolli, H. Manaj, A. Dhroso, Dh. Koraj, B. Baruti, P. Kotori, A. Bekteshi, T. Bala

PS3 22 Definition of the waste management model at local level

R. Mihali

PS3 23 Process of clinical biochemistry: A systemic way in learning

S. Golemi, N. Medja

PS3 24 Inquiry-based learning-one of the active methods for students to acquire knowledge and gain skills

A. Emiri

PS3 25 The experience in teaching histology by using virtual microscopic slides and its comparison with the method of the light microscope.

V. Alushi

PS3 26 Macroalgae biodiversity and anthropogenic impact on Albanian rocky shore. Preliminary results

S. Gogo, L. Kashta

PS3 27 Preliminary data on in vitro propagation of some Albanian cultivars of *Malus sp*
M. Grazhdani, V. Sota, E. Xhixha, E. Kongjika

PS3 28 Multiplex-pcr and site specific-pcr used successfully for the detection of viral disease at apple in asymptomatic phases of diseases
M. Grazhdani, A. Bacu, E. Kongjika, V. Mata

PS3 29 Sustainable shellfish production at Butrinti Lagoon in Albania
J. Kolutari, P. A. Vebeustad, G. Kroqi, A. Demiri

PS3 30 Decline of the Ohrid trout population due to lack of fish stock management and overfishing
V. Prifti, A. Caka

PS3 31 Application of the study model of the bleak (*Alburnus scoranza*) to some other fishes of the Lake of Shkodra
R. Meraja

PS3 32 The recreational species of Dajti mountain ornitofauna
Gj. Peja, F. Bego

Post er Sess ion 4

Health and safe environment

Chairpersons

Doc. Julian Kraja

University of Shkodra "Luigj Gurakuqi", Albania

Assoc.Prof.Dr.Aysen Akay

Selcuk University, Konya, Turkey

15:30 - 18:00 Education Faculty building, 2nd floor

PS4 01 Norovirus and rotavirus infection in children with acute gastroenteritis
M. Kota, A. Simaku, A. Moci, L. Shundi, E. Abazaj, A. Bashllari, M.Okshtuni, B.Neza, S. Bino

PS4 02 Prevalence and antibacterial resistance of β -hemolytic streptococci isolates in Elbasan population
N. Hila, K. Puto, E. Peqini, S. Mali

PS4 03 Prevalence of visceral leishmaniasis in hospitalized patients as an increasing public health problem
E. (Ferataj) Deliu, E. Abazaj, M. (Dhimolea) Kota, L. Shundi, M. (Zguri) Tanka, B. (Vila) Hysaj

PS4 04 Hepatitis C virus infection among of pediatric risk groups in Albania

L. Shundi, D. Bali, M. Xhafa, B. Vila, E. Abazaj, M. Dhimolea, D. Shtiza, A. Mitre, A. Barbullushi, E. Nastas

PS4 05 Prevalence and genotype of HCV-virus among the high-risk groups in Albania

B. Hysaj (Vila), L. Shundi, M. Basho, S. Bino, E. Abazaj, T. Rexha

PS4 06 Intestinal parasitic infection children among kindergarten and elementary school in urban and rural area in Albania

E. Abazaj, A. Vasili, L. Shundi, M. Kota, B. Hysaj (Vila), M. Tanka, E. Ferataj, Sh. Qyra, S. Bino

PS4 07 Clinical features and prognosis of spontaneous bacterial peritonitis in patients with liver cirrhosis – a retrospective study, experience of a tertiary center

A. Babameto, K. Xhaferraj, E. Shagla, L. Cuko, B. Kraja, B. Shehu

PS4 08 The genotyping of the hepatitis B virus using methods of molecular biology, in infected blood donor samples taken randomly in Albania.

E. Marku, L. Neçaj, P. Maltese, M. Berteli, Z. Damani

PS4 09 Scanning electron microscopic aspects of particulate matter in the cigarette smoke and emission of car engines fuelled by gasoline

G. Z. Nicula, M. L. Vică, D. Popa, Ş. Bâlici, S. Costel

PS4 10 The main types of childhood enterocolitis –studies conducted in informal areas of Albania

A. Pirraci, A. Mitrushi

PS4 11 Key ethical conflicts in conducting research nursing

E. Pjetri, J. Kraja, V. Dibra, Z. Curri, A. Pelinku, K. Piranej

PS4 12 Ethical problems that arise from the use of technology in patient and family education

J. Kraja, V. Dibra, E. Pjetri, N. Podgorica, S. Belisha

PS4 13 Description of the anemia cases among pregnant women in the city of Shkodra, in the years 2009-2011

V. Dibra, J. Kraja, S. Belisha, E. Pjetri, N. Podgorica

PS4 14 Mortality characteristics of patients who underwent mechanical ventilation in Shkodra Regional Hospital during

2009-2010

S. Belisha, V. Dibra, J. Kraja, E. Pjetri, Nertila Podgorica

PS4 15 Presentation of the number of cases with the possibility of depression in the Elderly Asylum city of Shkodra, for 2013 and the impact that it has on sleep and nutrition

V. Dibra, J. Kraja, S. Belisha, E. Pjetri, N. Podgorica

PS4 16 Ethics in phenomenological research

E. Shega, J. Kraja, E. Pjetri

PS4 17 Mental disabled people and the reproductive health

B. Topalli

PS4 18 Cyberbullying and the psychological consequences

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PS4 19 Positive mental health-promoting in school settings

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PS4 20 Study of albumin levels in the pregnant women

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PS4 21 Study of anemia and hematological parameters in pregnant women

L. Kokiçi

PS4 22 Ultrasound screening and the incidence of silent kidney stones in Mat Region

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PS4 23 Nutrition, health and sports performances in volleyball

A. Kalaja, J. Kraja, Gj. Zefi, N. Deda, V. Medja

PS4 24 Shoulder bursitis in volleyball player

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PS4 25 The importance of prevention in gymnastics overuse injury

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PS4 26 Benefits of massage in sports performance

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PS4 27 The impact of the training process on the power parameters in the new age footballers, 11-18

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PS4 28 Impact of subacute rumen acidosis (sara) on clinical indicators of dairy cows

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