

7th International Symposium of Ecologists of Montenegro



THE PROGRAMME

October 4th, 2017 (Wednesday)

09:00-11:00 Registration
15:00-17:00
11:00-11:30 Opening ceremony
11:30-12:00 Welcome cocktail
15:30-19:00 Working sessions

October 5th, 2017 (Thursday)

09:00-11:00 Registration
15:00-17:00
09:00-13:00 Working sessions
13:00-14:00 Lunch break
14:30-19:00 Conference excursion (Skadar Lake)

October 6th, 2017 (Friday)

09:00-11:00 Registration
15:00-17:00
09:30-12:30 Working sessions
13:00-14:00 Lunch break
15:30-18:00 Working sessions
18:00-19:00 Final discussion and conclusions
20:00 Gala dinner (live music and tasting of traditional and typical products)

October 7th, 2017 (Saturday)

10:00-18:00 Post conference excursion

The Programme is available at the official [web site](#) of the Conference

7th International Symposium of Ecologists of Montenegro



BIODIVERSITY RESEARCH AND CONSERVATION

Wednesday, October 4th, 2017

Invited lecture

15:30-16:00 [Ljiljana Tomović](#): **Do we need population studies & conservation of Reptiles at the central Balkans“.**

Oral Presentations

(Chairman: Igor Dovgal and Ljiljana Tomović)

16:00-16:10 Suzana Malidžan, Ante Vujić, Snežana Radenkovic: **The significance of the canyons in the preservation of diversity in Montenegro**

16:10-16:20 Snežana Dragičević, Vera Biberdžić, Snežana Vuksanović, Ilinka Četković: **View on bryophyte investigation of the Šasko Lake (Ulcinj, Montenegro) with emphasis on some interesting taxa**

16:20-16:30 Milica Stanišić, Urban Šilc, Filip Kůzmič, Nejc Jogan, Danka Čaković, Danijela Stešević: **Flora of Grahovsko polje (Montenegro)**

16:30-16:40 Tanja Šnjegota, Siniša Škondrić, Nada Šumatić, Ljiljana Topalić-Trivunović: **Contribution to the flora of the Robinia pseudoacacia forests in Lijevče polje**

16:40-16:50 Dovgal I.V., Ivanova E. & Sergeeva N.G: **Records of ciliate Loricophrya bosporica (Ciliophora, Suctorea) in different extremal communities**

16:50-17:00 Alexandra Gubanova, Oksana Garbazey, Elena Popova and Denis Altukhov: **Report on occurrence of the non-indigenous copepod Pseudodiaptomus marinus Sato, 1913 in the Sevastopol Bay (Black Sea)**

17:00-17:10 Vladimir Pešić & Peter Glöer: **Diversity and Conservation Status of Mollusks of Skadar Lake**

17:10-17:20 Vernes Zagora, Slađana Gvozdenović, Dušan Jelić: **Preliminary data on distribution of the Karst Viper (*Vipera ursinii macrops*) in Montenegro**

17:20-17:30 Aliko Panou, Dušan Varda, Luigi Bundone: **The Mediterranean Monk Seal, *Monachus monachus*, in Montenegro**

18:00-19:00 **Poster Presentations**

Sead Hadžiabalhović: **Vegetation and Diversity of Vascular Flora of the Skadar Lake**

Aurora Dibra: ***The project investments in North Albania as a tool to approach and implement the objectives of National Strategy of Biodiversity***

Ilinka Ćetković, Branka Knežević, Suzana Malidžan: ***Contribution to the research of macromycetes of Montenegro***

Jelena Rakocevic: ***Epilithic diatoms of Crno Lake (Montenegro)***

Shadananan Nair: ***Biodiversity Conservation in the Western Ghats Mountain Forest under a Changing Climate***

Olga Jakovljević: ***Species diversity of epilithic diatom communities in the Radovanska River (eastern Serbia)***

Suzana Patceva, Tatjana Loshkoska: ***Benthic Diatom Algae in the watershed of River Black Drim and River Sateska***

Larisa Ryabushko, Daria Balicheva, Vitaly Ryabushko: ***Microphytobenthos Diatoms of the Black Sea: Biodiversity and Ecology***

Boris Radak: ***Teloschistes chrysophthalmus - a new species of lichenized fungi in Montenegro***

Dalibor Vladović, Božena Mitić: ***Analysis of family Plantaginaceae from Carl Studniczka's herbarium***

Boris Radak, Bojana Bokić, Goran Anačkov: ***Dense-flowered orchid (*Neotinea maculata*) - a new species for flora of Montenegro***

Danka Caković, Danijela Stešević, Mihailo Jovičević: ***New chorological data for some rare plants in Montenegro***

Ranko Perić, Siniša Škondrić, Jelena Knežević: **First confirmed record of *Carex limosa* L. (Cyperaceae) and community *Caricetum limosae* Br.-Bl. for Nevesinjsko polje (Bosnia and Herzegovina)**

Danijela Stešević, Danka Čaković: **Some notes on alien flora of the Salinas in Montenegro**

Srdjan Pejovic, Milan Gazdic, Milena Lakićević and Danka Čakovic: **Floristic composition and ecological analyses of the mountain forests in the Management unit Stitovo (Maganik Mt, Montenegro)**

Marina Patsyuk: **First findings of naked Amoebae in soils of Zhytomyr Polyssia (Ukraine)**

Biljana Budzakoska-Gjoreska & Sasho Trajanovski: **A Comparative study on the density of *Gastropoda* from Lake Ohrid for the period 1963-2016**

Krzysztof Pabis, Robert Sobczyk, Jacek Siciński, Bjorn Serigstad: **Distribution and diversity of polychaete fauna on the Gulf of Guinea continental margin (Ghana's coast)**

Mihaela Cristescu: **Nocturnal Lepidoptera from the entomological collection of Natural Sciences Museum Complex Galați (Romania)**

M. Zeki Yıldırım, Serap Koşal Şahin, M. Emre Gürlek: **Hydrobiids of Turkey**

Dejan Dmitrović, Goran Šukalo, Vladimir Pešić: **The fauna of snails (Gastropoda: Hydrobiidae) in springs of Vrbas river basin (NW Bosnia and Herzegovina): survey of investigations**

Stoe Smiljkov, Radmila Ilieska, Dimitar Gusheski, Marija Chabuleva, Filip Gjorgjoski: **Hirudinoid fauna (Annelida: Hirudinea) in Dojran Lake – Republic of Macedonia**

Natalia Munteanu-Molotievskiy, Anna Moldovan: **Beetle species diversity in steppe ecosystems of the Republic of Moldova**

Milaim Musliu, Halil Ibrahim, Astrit Bilalli, Murtezan Ismaili: **Five new records for the caddisfly fauna (Insecta: Trichoptera) of Macedonia**

Astrit Bilalli, Halil Ibrahim, Milaim Musliu, Linda Grapci-Kotori and Agim Gashi: **New records for the caddisfly fauna (Insecta: Trichoptera) of Macedonia**

Halil Ibrahim, Aleksandra Gligorović, Bogić Gligorović, Dejan Kulijer: **Expansion of *Harmonia axyridis* (Pallas, 1773) in the South-eastern Europe and impact on other Coccinellid species**

Pinar Gölle, İskender Gölle: **A new *Lebertia* (Parasitengona: Lebertiidae) record for Turkey: *Lebertia excellens* Lundblad, 1956**

Tihomir Stefanov, Georgi Popgeorgiev: **Distribution patterns and conservation status of the species from genus Alburnoides (Pisces, Cyprinidae) in Bulgaria**

Cecilia Serban, Catalin Razvan Trif, Adrian Ene: **Assessing the populations of protected rodents in a natural ecosystem**

Marina Talevska, Sonja Trajanovska, Biljana Budzakoska-Gjoreska, Sasho Trajanovski: **Biodiversity of macrophytes and macroinvertebrates from Lake Prespa**

Edyta Stępień: **Changes in the vegetation of the Krąpiel River (NW Poland) under the influence of dredging**

Andrzej Zawal, Aleksandra Bańkowska, Anna Nowak, Grzegorz Michoński: **Distribution of water mites (Hydrachnidia) in different types of waters in Barlinecko-Gorzowski Landscape Park**

Przemysław Śmietana: **Status of occurrence and history of noble crayfish *Astacus astacus* L. restocking in Poland**

Bogić Gligorović, Vladimir Pešić and Aleksandra Gligorović: **A contribution to the knowledge of fauna aquatic and semi aquatic heteroptera (Gerromorpha and Nepomorpha) in Montenegro, Bosnia and Herceovina and Albania**

Aleksandra Gligorović, Vladimir Pešić and Bogić Gligorović: **Contribution to the knowledge of ladybird (Coccinellidae) in Montenegro**

Bogić Gligorović, Marina Vilenica and Dejan Kulijer: **New data on distribution of species *Caliaeschna microstigma* (Schneider, 1845) and *Cordulegaster heros* Theischinger, 1979 in, Albania, Bosnia and Herceovina, Croatia, Montenegro and Macedonia**

Trajce Talevski, Jovica Leshoski & Elena Talevska: **The length and weight growth of Ohrid nase *Chondrostoma ohridanus* Karaman, 1924 from Lake Ohrid and Lake Debar**

Fahrettin Küçük, Salim Serkan Güçlü, İskender Güle, Deniz İnnal: **Inlandwater Fishes Diversity and Endemism of Turkey**

Radoslav Dekić, Jasna Friščić, Maja Manojlović, Svjetlana Lolić, Dragojla Golub: **Ichthyofaunal diversity of the Drinjača catchment area**

Boban Stanković: **The survey of bird fauna of Jagodina region (Serbia)**



SUSTAINABLE DEVELOPMENT AND PLANNING * ECOLOGICAL EDUCATION * ECOLOGICAL ECONOMICS * ENVIRONMENTAL LAW

Wednesday, October 4th, 2017

Oral Presentations

(Chairman: Nikola Milović and Ivana Vojinović)

15:30-15:40 *Ivana Vojinović: **The impact of global economic growth on the environment as a public good***

15:40-15:50 *Nikola Milovic & Mijat Jocovic: **Environmental sustainability in the Europe 2020 competitiveness index and the position of Montenegro***

15:50-16:00 *Branko Anđić & Danijela Stešević: **Project teaching in biology and its impact on the knowledge and motivation of students in primary school***

16:00-16:10 *Banu Tepe: **An Ecologist thought stream in interaction of Woman and Environment: "Ecofeminizm"***

16:30-17:30 Poster Presentations

*Miomir Jovanović & Aleksandra Despotović: **Agriculture and Ecological Economics***

*Dijana Radević, Svetlana K. Perović: **Guidelines for physical regeneration of informal settlements into environmentally sustainable solutions on the example of Cape Town***

*Bojana Cerović: **A Creative Ecological Connector, as a Model for Reidentification the Central Fragment of Podgorica***

*Rosslan Lozev: **Critical Design Practices for Sustainable Design and Its Evolution***

*Borko Vulikić, Snežana Dragojević, Saša Popović: **Analysis of the capacity development needs of staff engaged in Montenegro protected areas system***

*Nicoleta Nicolau & Carmen Gache: **Educational extracurricular project: to know more, to be better (Romania)***

Arzu Morkoyunlu Yüce, Şebnem Erkebay, Gönül Konakay: ***The Effect of Education on Environmental Awareness***

Jelena Jovanovic, Zdravko Krivokapic, Aleksandar Vujović, Sanja Peković: ***Approach of Environmental Management System based on Standard ISO 14001:2015***

Velimir Rakocevic: ***New forms of criminal deeds against environment in Montenegrin criminal legislature***



FUNDAMENTAL AND APPLIED ECOLOGY

Thursday, October 5th, 2017

Invited lecture

9:00-9:30 Daniel P. Molloy: ***An International Collaborative Project Documenting the Parasites of Dreissena spp. Mussels throughout Eurasia***

Oral Presentations

(Chairman: Spase Shumka and Marko Miliša)

9:30-9:40 Marko Miliša: ***Mountain streams: Chuck Norris or Dejan Savićević?***

9:40-9:50 Elif Neyran Soylu, Faruk Maraşlıoğlu: ***Seasonal Dynamics and Community Composition of Epilithic Diatoms in Yağlıdere Stream (Giresun-Turkey)***

9:50-10:00 Anton Lyakh, Evgenija Dmitrieva, Maryana Popyuk, Olga Shikhat, Alexandr Melnik: ***A geometric morphometric approach to the analysis of the shape variability of the haptor attachment structures of Ligophorus species (Platyhelminthes: Monogenea)***

10:00-10:10 Spase Shumka and Goce Kostoski: ***Dreissena invasion: Predictable Patterns Driven by Invasion History - towards cascade reservoirs of Drini River in the northern Albania***

10:10-10:20 Ivana Pozojević, Vladimir Pešić & Sanja Gottstein: ***Surviving the dry phase: Water mite (Acari: Hydrachnidia) adaptations to flow intermittency in karst rivers***

10:20-10:30 Coffe Break

12:00-13:00 **Poster Presentations**

Ivana Markotić, Marko Čaleta, Branko Glamuzina: **Length-Weight Relationship and Condition Factor of Endemic Fish *Phoxinellus pseudalepidotus* (Cyprinidae) from Mostarsko Blato (Neretva River Basin, Bosnia and Herzegovina)**

Avdul Adrović, Dragojla Golub, Radoslav Dekić: **Distribution of an invasive fish species *Pseudorasbora parva* (Telostei: Cyprinidae) in Bosnia and Herzegovina**

Alexandra Gubanova, Oksana Garbazey, Elena Popova and Denis Altukhov: **Report on occurrence of the non-indigenous copepod *Pseudodiaptomus marinus* Sato, 1913 in the Sevastopol Bay (Black Sea)**

Aurora Zylaj, Artenisa Peçulaj, Sajmir Beqiraj: **Assessment of macrozoobenthos and environmental quality in the Albanian part of Macro Prespa Lake**

Oleg Kukushkin & Igor Dovgal: **Sexual dimorphism of morphometric parameters in *Pseudopus apodus* (Reptilia: Sauria: Anguillidae) from Crimea steppe population**

Dragana Milošević, Trajče Talevski, Nikola Pejović, Bojan Adžić and Drago Marić: **Reproductive isolation between two sympatric species from genus *Rutilus* from Lake Skadar (Montenegro)**

Guseska Dafina, Tasevska Orhideja, Kostoski Goce, Guseski Dimitar: **Temporal variations of Zooplankton Crustacea (Copepoda, Cladocera) biomass from pelagial zone of Lake Ohrid**

Goce Kostoski, Orhideja Tasevska, Dafina Guseska, Elizabeta Veljanoska Sarafiloska: **Crustaceans as water quality bioindicators in the littoral zone of Lake Prespa**

Orhideja Tasevska, Goce Kostoski, Dafina Gušeska, Maria Špoljar, Elizabeta Veljanoska Sarafiloska, Suzana Patčeva, Jovica Lešoski: **Spatial and seasonal pattern of zooplankton in Strežovo reservoir (Macedonia)**

Ana Mitrovski-Bogdanović, Petar Radojčić: **Detection of morphological variations in wing size and wing shape of three aphid parasitoid species *Aphidius absinthi* Marshall, *Aphidius rosae* Haliday and *Aphidius urticae* Haliday (Hymenoptera: Braconidae: Aphidiinae) by geometric morphometrics method**

Antonina Khanaychenko: **Copepod – Diatoms Wars: Example of *Oithona davisae* and *Cylindrotheca closterium***

Daria Litvinyuk and Vladimir Mukhanov: **Examining the link between live/dead zooplankton ratio and microbial activity in Sevastopol Bay (The Black Sea)**

Vladimir Mukhanov, Lyudmila Manzhos, Lilia Smirnova and Olga Rylkova: **Long-term (2001-2014) dynamics of potentially toxic and harmful phytoplankton in Sevastopol Bay (The Black Sea)**

Sergeeva N.G., Ürkmez D.: **Current views about diversity and distribution of the deep-water meiobenthos at the Turkish shelf (The Black Sea)**

Marta Dimitrova, Mattia Brambilla, Boris Nikolov: **Breeding density and habitat preferences of Sombre Tit (*Poecile lugubris*) in a karst environment**

Ralitsa Tsekova & Rossian Lozev: **The earthworms study from closed uranium mining facilities in Buhovo Region, Bulgaria**

V. Sirbu, Madalina Adascalitei, I. Sandu & Cristina Manea: **The analysis of some anatomic characteristics of human populations in the North-eastern part of Romania used in forensic biology**

Ana Savić, Miodrag Djordjević, Milan Djordjevic, Marina Jušković: **Using invertebrate FFG analysis to determine ecosystem attributes in the Nišava River (Serbia)**

Faruk Maraşlıoğlu, Elif Neyran Soylu, Serdar Bektaş: **Temporal and spatial variations in the attached algae of Mert Stream (Samsun, Turkey)**

Blagoja Trajchevski, Trajce Talevski: **Seasonal variations of length-weight relationship and gross energy content of Ohrid Roach**

Sofia Mazlumyan, Natalya Boltachova: **Long - term variations in macrobenthos diversity at the Istanbul Strait's (Bosporus) outlet area of the Black Sea**

Radoslav Dekić, Jasna Friščić, Svjetlana Lolić, Biljana Lubarda, Maja Manojlović : **Morphometric characteristics of *Delminichthys ghetaldii* (Steindachner, 1882) from different habitats**

Sonja Trajanovska, Marina Talevska, Biljana Budzakoska Gjoreska & Sasho Trajanovski: **Morphological variability, distribution and ecology of *Nitellopsis obtusa* (Desv. in Loisel.) J. Groves 1919 from lake Ohrid**

Anja Palandačić, Bettina Riedel, David Ramler, Harald Ahnelt, Ernst Mikschi: **The influence of the habitat on morphological species delimitation characters: example of *Phoxinus* (Cyprinidae)**

Margareta Simina Rafaila-Stanc : **Exploitation of animal food resources in 2-7th centuries AD settlements in Dobrudja (Romania): archaeozoological data**



Special Session "Rock-dwelling snails from ecology to phylogeny"

Thursday, October 5th, 2017

Invited Lecture

10:30-11:00 Luise Kruckenhauser, [Elisabeth Haring](#), Barbara Tautscher, Luis Cadahía, Laura Zopp, Michael Duda, Josef Harl, Helmut Sattmann: **Anatomical and biological peculiarities in *Cylindrus obtusus* (Pulmonata: Helicidae) an endemic land snail from the Eastern Alps**

Oral Presentations

(Chairman: Helmut Sattmann and Elisabeth Haring)

11:00-11:10 Michael Duda: **Terrestrial snails adapted to rocks and boulders**

11:10-11:20 Katharina Mason, Elisabeth Haring, Sonja Bamberger, Helmut Sattmann, Luise Kruckenhauser & Zoltan Fehér: **Phylogenetic reconstructions of the rock-dwelling land snail genus *Montenegrina***

11:20-11:30 Jovana Marković, Anđela Bulatović, Elisabeth Haring, Helmut Sattmann, Katharina Mason, Michael Duda, Sonja Bamberger, Zoltan Fehér, Vesna Vukašinović-Pešić, Vladimir Pešić: **Population size in *Montenegrina subcristata* in the area of Virpazar (Montenegro)**

11:30-11:40 Anđela Bulatović, Jovana Marković, Elisabeth Haring, Helmut Sattmann, Katharina Mason, Michael Duda, Sonja Bamberger, Zoltan Fehér, Vesna Vukašinović-Pešić, Vladimir Pešić: **Dispersion patterns of *Montenegrina subcristata* in the area of Virpazar (Montenegro)**



NATURAL RESOURCES MANAGEMENT

Friday, October 6th, 2017

Invited Lecture

9:30-10:30 [Igor S. Zonn](#), Andrey G. Kostianoy, Aleksander V. Semenov: **Mediterranean Regional Encyclopedias**

Oral Presentations

(Chairman: Andrey G. Kostianoy and Mustafa Türkmen)

10:30-10:40 Andrey G. Kostianoy, Ilya V. Serykh, Yanvarby A. Ekba: **Climate variability of extreme air temperature events in the Eastern Black Sea**

10:40-10:50 Olga Lavrova, Marina Mityagina, Andrey Kostianoy, Mikhail Storchkov: **Satellite Monitoring of the Black Sea Ecological Risk Areas**

10:50-11:00 Lebedev S.A., Kostianoy A.G., Bedanokov M.K., Akhsalba A.K., Berzegova R.B.: **Climate Changes of the Temperature of the Surface and Level of the Black Sea by the Data of Remote Sensing at the Coast of the Krasnodar Krai and the Republic of Abkhazia**

11:00-11:20 Coffe Break

11:20-11:30 Slavoljub Mijovic: **Theoretical Basis for a Non-Expensive Experiment for Proving or not Green-House Effect**

11:30-11:40 Yalçın Tepe, Erhan Şengün: **Determination of the Seasonal Water Quality of Aksu Creek (Giresun), Turkey**

11:40-11:50 Aysun Türkmen, Hatice Rumeysse Delice: **The Analysis Of Protein, Lipid, Moisture, Ash And Heavy Metal Some Fish Species Consumed In Giresun**

11:50-12:00 Mustafa Türkmen, Derya Tozluoğlu Bodur: **Heavy Metals In Wild Mushrooms From Black Sea Region**

12:00-12:10 Dušan Bugarin, Miloje Šundić, Amina Idrizović and Neda Mimica-Dukić: **Effects of ecological factors on the chemical composition of essential oils of *Eucalyptus camaldulensis* (Myrtaceae) from Montenegro coast**

12:10-12:20 Jelena Marković, Milena Stoši, Milica Matavulj: **Subchronic acrylamide exposure induces inducible nitric oxide synthase expression in endocrine pancreas**

12:20-12:30 Duško Vujačić, Goran Barović, Velibor Spalević: **Condition of Natural Resources of the Regional Park Dragišnica and Komarnica with the Assessment of their Sustainable Valorization**

12:30-12:40 Irina Repina: **Methane emission from small lakes of estuarial and lagoon type**

15:30-16:30 **Poster Presentations**

Mijat Božović & Rino Ragno: **Prolonged and Fractionated Steam Distillation Methodology for Essential Oil Extraction**

Bedanokov M.K., Berzegova R.B., Kuizheva S.K.: **Atmospheric Disturbances in the Mountains Flow and the Problem of Flight Safety in the Mountains of the Republic of Adygea**

Sirotyuk E.A., Zhemadukova S.R.: **Maykop Cty Soil Quality Determination Based on the Analyses of Soil Algae and Cyanobacteria Content**

Toroyan R., Takh I.P.: **Spatial Distribution of Heavy Metals Content in the Belaya River Ecosystem**

Kiseleva S.V., Korinevich L.A., Lebedev S.A.: **The Republic of Adygea Renewable Energy Potential Assessment**

Nevila Bushati, Gjyzepeina Celi: **Monitoring of bacteriological water parameters from drilling and wells of Shkoder city**

A. Neziri, E. Marku: **Assessment organochlorine pesticides in Velipoja ground waters**

Maša Vučinić, Dejan Jančić, Slađana Krivokapić: **Accumulation of heavy metals in the leaf of *Plantago lanceolata* L.**

Nataša Sekulić, Slađana Krivokapić, Branka Knežević, Snežana Dragičević, Dijana Đurović: **Lichen *Candelaria concolor* (Dicks.) Stein as bioindicator of air pollution in Podgorica (Montenegro)**

Irina Serikova, Yuriy Tokarev, Vladyslav Evstigneev, Yuliya Bryantseva: **Sensitivity of the Black sea bioluminescence field structure to sea surface temperature anomalies**

Gojko Nikolić, Zoran Sušić: **Application of modern technologies of data collection in the geoecological research**

Elizabeta Veljanoska-Sarafiloska, Lenče Lokoska: **Organochlorine pesticide residues, organic matter and lipolytic bacteria in sediment samples from two natural lake's in Macedonia, Lake Ohrid and Lake Dojran**

Vlatko Kastratović, Dijana Đurović, Slađana Krivokapić, Željko Jaćimović, Miljan Bigović: **Temporal and spatial distribution of zinc in the lake ecosystems**

Lence Lokoska, Suzana Patceva & Elizabeta Veljanoska-Sarafiloska: **Water quality of river Crn Drim**

Olga Mashukova, Yuriy Tokarev, Ekaterina Skuratovskaya: **Heavy metals influence on the ctenophores *M. leidyi* and *B. ovata* bioluminescence**

Liudmila Smyrnova, Elena Katunina, Anatoly Rjabinin, Iren Anninskaja: **The Impact of Atmospheric Precipitation (rainfalls) on the Sea-Surface Microlayer in the Sevastopol Coastal Waters (Crimea, The Black Sea)**

Carmen Gache: **Monitoring of waterfowls during the wintering time in the ROSPA0063 Buhusi – Bacau – Beresti Dam Lakes (Romania)**

N. S. Chelyadina, M. A. Popov, E.V. Lisitskaya, N.V.Pospelova, V.N. Popovichev: **The ecological condition of coastal waters off the Heracles Peninsula (Crimea, the Black Sea)**

Jelena Marković, Dijana Lađinović, Renata Kovač, Milica Matavulj: **Effects of acrylamide subchronic treatment on porto-biliary spaces of Kiernan in rat liver**

Jovica Leshoski, Suzana Patcev: **Evaluation of water quality in littoral zone of Prespa Lake by using phytoplankton as an indicator**

Milena Tadić : **Nutrients as an indicator of the quality of waste water**

Milena Tadić, Pavle Đurašković: **Influence of communal waste waters discharge on local sea ecosystem**

Ana Perošević, Danijela Joksimović, Dijana Đurović, Ivana Milašević, Slavka Stanković: **Assessment of metal pollution in Boka Kotorska Bay**

Vesna Vukašinović-Pešić, Nada Blagojević, Snežana Vukanović: **Determination of essential and toxic elements in Montenegrin honeys**

Snežana Vukanović, Jelena Mutić, Nada Blagojević, Vesna Vukašinović-Pešić: **Content of major and trace elements in *Origanum vulgare* L. and *Origanum heracleoticum* L. and their extracts**

Jelena Rakocevic, Danijela Sukovic, Drago Maric: **Bioaccumulation of trace elements in muscle tissue of six fish species from Skadar Lake (Montenegro)**

Laura Shumka: **Experimental Application of the Antibiotic on the Deteriorated Mural Frescoes of the Post byzantine churches in central Albania**

Ana Perošević, Danijela Joksimović, Dijana Đurović, Ivana Milašević, Slavka Stanković: **Assessment of Metal Pollution in Boka Kotorska Bay**

Duško Vujačić, Goran Barovic, Velibor Spalević: **Physical - geographical Characteristics of Lower Zeta**



FORESTRY AND AGROECOLOGY

Friday, October 6th, 2017

Oral Presentations

(Chairman: S.H.R. Sadeghi and Velibor Spalević)

9:30-9:40 S.H.R. Sadeghi: **Soil Erosion in Iran: State of the Art, Tendency and Solutions**

9:40-9:50 Abdulvahed Khaledi Darvishan, Morteza Behzadfar, Velibor Spalevic, Patrick Kalonde, Abdessalam Ouallali, Sabri el Mouatassime: **Calculation of Sediment Yield in the S2-1 Watershed of the Shirindareh River Basin, Iran**

9:50-10:00 Palma Orlović-Leko, Šimunić Ivan, Jelena Dautović, Irena Ciglencečki: **Quality of surface water in the agricultural district Lonja field (Croatia)**

10:00-10:10 Vukša Marina, Jokić Goran, Blažić Tanja, Đedović Suzana, Stojnić Bojan: **Combating harmful rodents in forest plantations oak saplings**

17:00-18:00 **Poster Presentations**

Nedeljko Latinović, Jovana Čampar, Bojana Drobnjak and Jelena Latinović: **Powdery mildew of zucchini (*Cucurbita pepo* L.) in a greenhouse in Montenegro**

Jelena Latinović, Boris Mandrapa, Nedeljko Latinović: **Significant damages caused by *Alternaria* leaf spot on Savoy cabbage in Montenegro**

Milena Moteva, Velibor Spalevic: ***Land Consolidation in Bulgaria – Useful Foreign Lessons in Efficient Land-Use Management***

Sanja Škondrić, Sandra Bijelić: ***Morphological variability of sweet chestnut (*Castanea sativa* Mill.) in the municipality of Kozarska Dubica (Republic of Srpska)***

Marko Bodružić, Milun Krstić, Zoran Govedar: ***The thinnings proposal in artificially established stand of Weymouth Pine (*Pinus strobus* L.) in the area of Čelinac in Republic of Srpska***

Margarita Mondeshka, Milena Moteva, Arseni Karanov, Velibor Spalevic, Nadezhda Yarlovskaya: ***Developing Ecosystem Indicators for Characterization of the Water Budgeted Processes and Assessment of the Conditions in the Agroecosystems***

Patrick Kalonde, Velibor Spalevic, Shareef Mgwira: ***The Assessment of the Soil Erosion and Runoff in Katete river Catchment. Malawi.***

Odalovic Aleksandar, Hadzic Aida: ***The technology of production of jams in Montenegro***



Photo Exhibition

**October 5th, 2017 (Thursday)
20:00-22:00**

Mehmet Zeki Yildirim "Spring on the Taurus Mountains"