

***V INTERNATIONAL SYMPOSIUM OF ECOLOGISTS OF THE
REPUBLIC OF MONTENEGRO***

ISEM5

PROGRAMME



Hotel PALMA, Tivat, 02-05. 10. 2013

ISEM5 Programme

1st Day Wednesday, October 2

10⁰⁰-12⁰⁰ OPENING CEREMONY

10⁰⁰-11⁰⁰ Welcome words from the representatives Montenegrin authorities and from Scientific and Organizing Committee

GENERAL TIME SCHEDULE

Wednesday 02.10	Official Opening Ceremony Oral presentations Poster session	11 ⁰⁰ -12 ⁰⁰ 15 ³⁰ -17 ⁴⁰ 17 ³⁰ -20 ⁰⁰
Thursday 03.10	Plenary lectures Oral presentations I Poster session I Oral presentations II Poster session II	09 ³⁰ -10 ¹⁰ 10 ³⁰ -12 ⁰⁰ 12 ⁰⁰ -15 ⁰⁰ 15 ³⁰ -16 ³⁰ 16 ⁰⁰ -19 ⁰⁰
Friday 04.10	Oral presentations I Poster session I Oral presentations II Poster session II	10 ⁰⁰ -11 ³⁰ 11 ⁰⁰ -14 ⁰⁰ 15 ³⁰ -16 ⁰⁰ 16 ⁰⁰ -19 ⁰⁰
Saturday 05.10	Oral presentations I Poster session II Poster session II Plenary lectures Oral presentations I Poster session III Gala Dinner	09 ³⁰ -10 ¹⁰ 12 ⁰⁰ -14 ⁰⁰ 15 ⁰⁰ -17 ⁰⁰ 15 ³⁰ -16 ¹⁰ 16 ³⁰ -18 ⁰⁰ 17 ⁰⁰ -19 ⁰⁰ 20 ³⁰
Sunday 06.10	Departures	

Oral presentations programme

Wednesday 02.10 15³⁰-18⁰⁰	Terrestrial and aquatic ecosystems
Thursday 03.10 10³⁰-12⁰⁰ 15³⁰-16¹⁰	Conservation of Biodiversity and Geodiversity Ecological Education & Ecology and NGO
Friday 04.10 10⁰⁰-11¹⁰ 15³⁰-16⁰⁰	Protection of the Environment and Urban Ecology Advances in Biospeleological studies of Balkan peninsula
Saturday 05.10 10³⁰-11⁰⁰ 16³⁰-16⁵⁰	Ecology of Populations and communities Agroecology

Poster session Program

Wednesday 02.10	Thursday 03.10	Friday 04.10	Saturday 05.10
	Terrestrial and Aquatic ecosystems (II part) 12⁰⁰-15⁰⁰	<ul style="list-style-type: none"> ● Ecology and NGO & Ecological Education ● Protection of the Environment (I part) 11⁰⁰ – 14⁰⁰ 	Ecology of Populations 12⁰⁰-14⁰⁰ (I part) 15⁰⁰-17⁰⁰ (II part)
Terrestrial and Aquatic ecosystems (I part) 17³⁰ – 20⁰⁰	<ul style="list-style-type: none"> ● Conservation of Biodiversity and Geodiversity 16⁰⁰ – 19⁰⁰ 	<ul style="list-style-type: none"> ● Protection of the Environment (II part) 16⁰⁰ – 19⁰⁰ 	Agroecology 17⁰⁰ – 19⁰⁰

ISEM5 Programme (Detailed)

Wednesday, October 2

Terrestrial and aquatic ecosystems

15³⁰-18⁰⁰ : Oral presentations

(Chairman: Carmen Gache and Spase Shumka)

15³⁰-15⁴⁰ : N.V. Shadrin: MULTIPLICITY OF ECOSYSTEM STABLE STATES AND SLEEPING BIODIVERSITY: TOWARDS A DEEPER UNDERSTANDING OF BIODIVERSITY DYNAMICS

15⁴⁰-15⁵⁰ : Elena Anufrieva: UNIQUE ECOSYSTEMS OF EXTREME HABITATS: A CASE OF ATALASSOHALINE HYPERSALINE LAKES IN THE CRIMEA

15⁵⁰-16⁰⁰ : Nuša Cukrov, Delko Barišić, Beatrix Heller, Sonja Lojen & Neven Cukrov: IMPORTANCE OF REPRESENTATIVE SEDIMENT SAMPLE FOR ENVIRONMENTAL INTERPRETATION: A CASE STUDY IN THE LAKE VISOVAC, KRKA RIVER, CROATIA

16⁰⁰-16¹⁰ : Gorbunov M.Yu. & Umanskaya M.V.: FACTORS SHAPING THE COMPOSITION OF PHOTOTROPHIC COMMUNITIES IN MEROMICTIC FRESHWATER LAKES

16¹⁰-16²⁰ : Umanskaya M.V., Krasnova E.S. & Gorbunov M.Yu.: THE SEASONAL AND ANNUAL DYNAMICS OF PHOTOTROPHIC PLANKTON COMMUNITIES FROM THE SMALL URBAN MEROMICTIC POND

16²⁰-16³⁰ : Sead Hadžiablahović: FLORA OF SKADAR LAKE NATIONAL PARK

16³⁰-16⁴⁰ : Gabriela Costea: PROTECTED SPECIES OF DRAGONFLIES (INSECTA: ODONATA) AND MAYFLIES (INSECTA: EPHEMEROPTERA) IN THE LOWER PRUT FLOODPLAIN NATURAL PARK ROMANIA

16⁴⁰-16⁵⁰ : Coffe break

16⁵⁰-17⁰⁰ : Tatjana Babović-Jakšić, Nebojsa Živić & Nenad Labus: THE COLLEMBOLA FAUNA OF DIFFERENT MICROHABITATS OF BECICI BEACH, MONTENEGRO

17⁰⁰-17¹⁰ : Jerina Kolutari, Sokol Duro, Alfred Caushi, Arjan Demiri, Roland Kristo & Jerina Vukaj: EVALUATION OF ACUGA (*ENCHRAULIS ENCHRASICHOLUS*) POPULATION STRUCTURE BY LENGTH AND AGE INDICATORS

17¹⁰-17²⁰ : Spase Shumka, Pellumb Aleksi, Odd Terje Sandlund, Arefi Cake & Sotir Mali: IMPLEMENTING THE EUROPEAN FISH INDEX (EFI) FOR ASSESSMENT OF THE STATE OF CENTRAL ALBANIAN RIVER SYSTEM

17²⁰-17³⁰ : Sokol Duro, Jerina Kolutari, Neira Medja, Alfred Caushi & Arjan Demiri: EVALUATION OF SARDINE (*SARDINA PLICHARDUS*) POPULATION STRUCTURE BY LENGTH AND AGE INDICATORS

17³⁰-17⁴⁰ : Dijana Blažeković Dimovska, Stojmir Stojanovski & Nikola Hristovski: PARASITE FAUNA OF ENDEMIC FISHES (*SALMO LETNICA* Karaman, 1924 and *SALMO OHRIDANUS* Steindachner 1892) FROM LAKE OHRID (MACEDONIA)

17⁴⁰-17⁵⁰ : Carmen Gache: HABITATS' EVOLUTION AND BIRDS FAUNA'S DIVERSITY IN THE JIJOARA RIVER BASIN (ROMANIA)

17⁵⁰-18⁰⁰ : Jamarber Malltezi, Ardian Shehu, Lirim Selfo & Sulejman Sulce: ECOLOGICAL CONSIDERATION IN SUSTAINABLE HYDROPOWER

DEVELOPMENT IN ALBANIA: THE CASE OF ASHTA HYDRO POWER PLANT IN SHKODRA, ALBANIA

Wednesday, October 2, 17³⁰ – 20⁰⁰ : Poster presentations (1 – 25)

1. Adriana Zyfi, Spiro Grazhdani & Alma Ahmeti: MODELING WATER QUALITY IN THE LAKE SHKODRA USING CE-QUAL-W2 MODEL
2. Rahman Ferizi & Klementina Puto: PRELIMINARY DATA ON MICROBIOLOGICAL QUALITY ASSESSMENT IN DIFFERENT FISH SPECIES FROM LUMBARDHI RIVER, KOSOVO
3. Mateusz Płóciennik, Ioannis Karaouzas, Olga Antczak & Daria Baradyn: THE CHIRONOMIDAE (DIPTERA) FAUNA OF GREECE: ZOOGEOGRAPHICAL DISTRIBUTIONS AND NEW RECORDS
4. Mateusz Płóciennik, Piotr Gadawski & Jacek Kazimierzak: NEW SPECIES OF NON-BITING MIDGES (DIPTERA, CHIRONOMIDAE) FOR COASTAL REGIONS OF CROATIA AND MONTENEGRO
5. Marsela Bitri, Spiro Grazhdani & Alma Ahmeti: TEST AND VALUDATION OF AQUA-CROP MODEL IN SIMULATING CANOPY COVER, BIOMASS AND GRAIN YIELD OF IRIGATED AND WATER DEFICIENT FIELD MAIZE
6. Skerdilaid Xhulaj: COMPOSITION AND SEASONAL VARIATION OF PHYTOPLANKTON COMMUNITY UPSTREAM OF DEVOLLI RIVER (EASTERN ALBANIA)
7. Vera D. Vukanić & Nebojša V. Živic: HYDROGRAPHIC AND ZOOPLANKTON DATA IN THE BAY OF KOTOR COLLECTED DURING 2007/08
8. Elizabeta Veljanoska-Sarafiloska, Suzana Patceva & Lence Lokoska: TROPHIC STATUS OF RESERVOIR “STREZEVO”, REPUBLIC OF MACEDONIA
9. Eltjon Halimi, Anila Paparisto & Dritan Topi: TERRESTRIAL MACROINVERTEBRATES OF SEED BUGS (LYGAEIDAE HEMIPTERA) IN DIFFERENT ECOSYSTEMS
10. Enkeleda Ozuni, Luljeta Dhaskali, Edmond Zaimi, Kastriot Belegu, Jetmira Abeshi, Albana Munga & Ilir Dova: LEVELS OF HEAVY METALS (MERCURY, LEAD, CADMIUM AND CHROME) IN DIFFERENT TISSUES OF TWO BENTHIC FISH SPECIES OF ADRIATIC SEA
11. Gaponova Liudmyla: THE SEASONAL POPULATION DYNAMICS OF THE CENTROHELID AND ACTINOPHRYID HELIOZOANS (CENTROHELIDA, ACTOPHRYIDA) IN ARTIFICIAL POND (UKRAINE)
12. Suzana Golemi, Donalda Lacej, Djana Muriqi & Rudina Meraja: SEASONAL CHANGES ON HEMATOLOGIC AND BIOCHEMICAL PARAMETERS OF *CYPRINUS CARPIO* (LINNAEUS, 1758) IN NATURAL CONDITIONS
13. Gordienko A.P.: THE ROLE OF BACTRERIOPLANKTON IN FUNCTIONING OF MARINE ECOSYSTEM
14. Dafina Guseska, Orhideja Tasevska, Goce Kostoski & Dimitar Guseski: BIOMASS OF PELAGIC CRUSTACEA: CLADOCERA IN THE LAKE OHRID (MACEDONIA) FOR THE PERIOD 2000-2009
15. Etleva Hamzaraj & Roxhensa Kreçi: SOME MONITORING DATA ON BACTERIAL LOAD OF DEVOLLI RIVER, ALBANIA
16. Arviola Hodaj, Alma Shehu & Besnik Baraj: A PRELIMINARY ASSESSMENT ON SEASONAL VARIATIONS OF QUALITY INDICATORS OF TIRANA LAKE
17. Olivera Marković, Zdravko Ikica, Ana Pešić, Aleksandar Joksimović, Mirko Đurović & Milica Mandić: LENGTH-WEIGHT RELATIONSHIP AND CONDITION FACTORS OF

THE BOGUE, BOOPS BOOPS (LINNAEUS, 1758) IN SOUTH ADRIATIC SEA (MONTENEGRO)

18. Denada Kasemi, Stela Ruci & Sajmir Beqiraj: DATA ON MACROZOOBENTHOS OF THE RADHIMA COAST, VLORA BAY, ALBANIA

19. Liljana Kola & Enver Hoxhaj: MINIMUM LIMIT DETECTION OF RHODAMINE WT AND SRG EXTRA BY SYNCHRONOUS SCAN METHOD

20. Adela Kullaj & Margarita Hysko: TASTE AND ODOR EPISODES IN WATER OF BOVILLA RESERVOIR USED FOR THE WATER SUPPLY OF TIRANA

21. Eltjon Halimi, Anila Paparisto, Dritan Topi & Kastriot Misja: DATA ABOUT FAMILIE MIRIDAE (HEMIPTERA) IN DIFFERENT HABITATS OF ALBANIA CENTRAL

21. Laura Shumka: CONSIDERING IMPORTANCE OF LIGHT IN THE POST-BYZANTINE CHURCH IN CENTRAL ALBANIA

22. Sotir Mali, Spase Shumka & Margarita Hysko: IN WHAT LEVEL IS THE WATER QUALITY OF OHRID LAKE (ALBANIAN PART) COMPARED TO THE INTERNATIONAL STANDARDS?

23. Mandić M., Regner, S., Joksimović, A. & Pešić A.: SPAWNING OF SARDINE, *Sardina pilchardus* (Walb.) IN BOKA KOTORSKA BAY (SOUTH ADRIATIC SEA)

24. Goran Marković, Vesna Đikanović, Stefan Skorić & Jelena Lujčić: NEW MEMBERS OF THE ZAPADNA MORAVA RIVER ICHTHYOFAUNA (SERBIA)

25. Nevila Bushati, Fiqiret Bushati & Margarita Hysko: IDENTIFICATION OF BACTERIAL OPPORTUNISTIC SPECIES THROUGH THE USAGE OF BIOCHEMICAL SYSTEMS API 20 E AND ENTEROPLURI AT SHKODRA/SKADAR LAKE

Thursday, October 3, 12⁰⁰ – 15⁰⁰ : poster presentations (26-51)

26. Aurel Nuro, Elda Marku, Kujtim Dule & Alda Kika: AN EVALUATION OF ORGANIC CHLORINATED POLLUTANTS IN CENTRAL ALBANIA

27. Olga Olkhovich, Natalia Taran, Olena Patsko & Inna Kravchenko: ASSESSMENT OF POTENTIAL HAZARDS OF BIOGENIC METAL NANOPARTICLES TO AQUATIC PLANTS

28. Patceva, S., Veljanoska-Sarafiloska, E. & Lokoska, L.: INVESTIGATIONS OF THE LOADING RATE IN THE COURSE OF RIVER VELGOSHKA AND ITS INFLUENCE ON THE TROPHIC STATE OF LAKE OHRID

29. M.K. Patsyuk: TOLERANCE OF NAKED AMOEBAS TO THE ABIOTIC FACTORS OF WATER ENVIRONMENT

30. Danijela Prodanović, Zoran Krivošej & Lidija Amidžić: FLORISTIC AND CHOROLOGICAL NEWS FROM NORTHERN KOSOVO, IN THE IBAR RIVER VALLEY

31. N.K.Revkov: THE LONG-TERM CHANGES OF THE SOFT-BOTTOM ZOOBENTHOS AT COASTAL ZONE OF THE WESTERN CRIMEA (THE BLACK SEA)

32. Mirela-Sabina Ridiche & Attila D. Sándor: ANALYSIS OF THE DATA REGARDING THE RINGED BIRDS RECOVERED IN SOUTHWESTERN ROMANIA (DOLJ COUNTY)

33. Lence Lokoska, Simon Lokoski & Kristijana Kipeska: MICROBIOLOGICAL INVESTIGATIONS IN THE PELAGIC ZONE OF LAKE OHRID

34. Lence Lokoska, Simon Lokoski & Kristijana Kipeska: BACTERIAL ASSESMENT OF GROUND WATER AT OHRID CITY

35. Slavica Petović & Dragana Drakulović: OCCURRENCE OF ENDEMIC ECHINODERMS IN THE BENTHIC COMMUNITIES ON SHELF OF THE MONTENEGRIN COAST

36. Sorin Trelea & Alina Elena Ignat: THE CURRENT SITUATION OF BIRD COLONIES IN THE DANUBE DELTA (ROMANIA)
37. Alma Shehu, Arben Pambuku & Aranit Gelaj: ESTIMATION OF OCCURRENCE AND SPATIAL DISTRIBUTION OF HEAVY METALS IN OHRID AND PRESPA LAKE, ALBANIA
38. Simina Stanc & Mariana Popovici: MAMMAL'S HUSBANDRY IN THE IV-XTH CENTURIES SETTLEMENTS FROM EASTERN ROMANIA
39. Simina Stanc: DIVERSITY OF THE WILD MAMMALS, HUNTED IN THE BRONZE AGES SETTLEMENTS ON THE ROMANIA'S TERRITORY
40. Talevski Trajce: DYNAMIC OF THE POPULATION OF THE PRESPA BELVICA *Alburnus prespensis* -Karaman 1924 FROM LAKE PRESPA
41. Marina Talevska: PRELIMINARY RESEARCHES OF AQUATIC VEGETATION IN REED BEDS FROM LAKES PRESPA
42. Anita Tosheva & Ivan Traykov: AQUATIC MACROPHYTES COMPOSITION IN LENTIC WATER BODIES – COMPARISON BETWEEN THE ECOREGIONS IN BULGARIA
43. Teodora Stoyanova, Ivan Traykov, Valentin Bogoev, Ivanka Yaneva, Yanka Vidinova, Violeta Tyufekchieva & Lubomir Kenderov: COMPOSITION OF THE MACROZOOBENTHOS IN SEMI-MOUNTAINOUS RIVER IN SOUTH-WESTERN BULGARIA
44. Viola Prifti & Arefi Cake: DECLINE OF THE OHRID TROUT POPULATIONS DUE TO LACK OF FISH STOCK MANAGEMENT AND OVERFISHING
45. Anna Wysocka, Michał Grabowski, Lidia Sworobowicz, Tomasz Mamos, Adrianna Kilikowska & Jerzy Sell: GENETIC DIVERSITY AND EVOLUTIONARY HISTORY OF THE LAKE OHRID *Gammarus* SPECIES FLOCK
46. Skerdilaid Xhulaj: COMPOSITION AND SEASONAL VARIATION OF PHYTOPLANKTON COMMUNITY UPSTREAM OF DEVOLLI RIVER (EASTERN ALBANIA)
47. Denisa Žujo Zekić, Aida Abaza & Aida Pelo: MORPHOLOGICAL AND ENVIRONMENTAL CHARACTERIZATION OF POPULATION OF WHITE-CLAWED CRAYFISH – *Austropotamobius pallipes* (Lereboullet, 1858) IN BUNA RIVER
48. Nebojša V. Živić, Tatjana Jakšić, Nenad Labus & Slavica Tomić: ECOLOGICAL DEPENDANCE OF BOTTOM MACROINVERTEBRATES FAUNA DISTRIBUTION IN TRNAVSKA RIVER, SERBIA
49. Nebojša V. Živić, Tatjana Jakšić, Vera D. Vukanić & Slaviša Milošević: THE DISTRIBUTION OF ASTACIDAE (DECAPODA) FAUNA IN KOSOVO AND METOHIJA, SERBIA
50. Predrag S. Vasić, Zoran DJ. Krivošej, Marina D. Topuzović, Darko V. Dubak & Danijela T. Prodanović: MORPHOLOGICAL – ANATOMICAL CHARACTERISTICS OF TWO COMMON JUNIPERS (*JUNIPERUS COMMUNIS* AND *JUNIPERUS OXYCEDRUS*) FROM THE AREA OF MOUNTAIN KOPAONIK
51. Stojmir Stojanovski, Lidija Velkova-Jordanovska, Dijana Blažeković-Dimovska, Stoe Smiljkov, Nikola Hristovski & Olga Rusinek: PARASITE FAUNA OF *CHONDROSTOMA NASUS* (LINNAEUS, 1758) FROM LAKE OHRID (MACEDONIA)

Thursday, October 3

Conservation of Biodiversity and Geodiversity

Plenary lectures:

09³⁰-10¹⁰: Tomasz Mamos, Michal Grabowski, Remi Wattier, Karolina Bacela-Spychalska & Tomasz Rewicz: FORGET PLEISTOCENE! TETHYS-PARATETHYS REGRESSIONS AND ALPIDE OROGENY PRODUCED *Gammarus* DIVERSITY IN EUROPEAN FRESHWATERS

(Chairman: Igor Dovgal)

10³⁰-12⁰⁰ : Oral presentations

(Chairman: Svitlana Ziman and Michal Grabowski)

10³⁰-10⁴⁰: S. Ziman & M. Derbak: ABOUT THE CONSERVATION OF THE RARE VASCULAR PLANTS WITHIN THE “HOT SPOTS” IN THE HIGH MOUNTAINS OF THE UKRAINIAN CARPATHIANS

10⁴⁰-10⁵⁰: Iryna Dudka: CONSERVATION OF THE ENDANGERED FUNGI AND FUNGI-LIKE ORGANISMS IN UKRAINE

10⁵⁰-11⁰⁰: Anna Kuzemko: CONSERVATION OF MEADOW VEGETATION OF THE FOREST AND FOREST-STEPPE ZONES OF UKRAINE IN SITU AND EX SITU

11⁰⁰-11¹⁰: Škrijelj, R., Đug, S. & Drešković, N.: THE RED LIST OF THE FLORA, THE FAUNA AND FUNGI IN THE FEDERATION OF BOSNIA AND HERZEGOVINA

11¹⁰-11²⁰: Tomasz Rewicz, Remi Wattier, Karolina Bacela-Spychalska, Michal Grabowski & Thierry Rigaud: TWENTIETH ANNIVERSARY OF *Dikerogammarus villosus* IN WESTERN EUROPE - PHYLOGEOGRAPHY OF THE INVADER

11²⁰-11³⁰: Daria Baradyn, Mateusz Płóciennik & Nataša Popović: NON-BITING MIDGES (CHIRONOMIDAE) OF SERBIA – REVIEW OF THE MIRJANA JANKOVIĆ STUDIES

11³⁰-11⁴⁰: Radomir Jaskuła, Mateusz Płóciennik, Bartosz Ukleja, Maciej Podsiadło & Natalia Gawryś: GENERALISTS OR SPECIALISTS – DO TIGER BEETLES ADOPT THE SAME STRATEGY ACCORDING TO HABITAT TYPE IN DIFFERENT PART OF THE MEDITERRANEAN REGION?

11⁴⁰-11⁵⁰: Radomir Jaskuła, Tomasz Rewicz & Michał Grabowski: PLEISTOCENE SEA LEVELS AND PHYLOGEOGRAPHY OF *Calomera littoralis* IN MEDITERRANEAN

11⁵⁰-12⁰⁰: Lidija Polović & Natalija Čađenović: THE HERPETOFAUNA OF KRNOVO (MONTENEGRO)

16⁰⁰ – 19⁰⁰: Poster presentations (1 – 37)

1. Bălescu Carmen Daniela & Ridiche Mirela Sabina: PRELIMINARY ORNITHOLOGICAL OBSERVATIONS IN THE AREA OF URZICUTA SETTLEMENT (DOLJ COUNTY-ROMANIA)

2. Blinkova Olena: ANALYSIS OF SYNERGIES BETWEEN THE VEGETATIONAL COVER AND THE INTENSITY OF IMPACT WATER EROSION

3. Mehmeti E., Cela D., Abazi S. & Shuka L.: OPTIMIZATION OF EXTRACTION OF ALKALOIDS FROM *GYMNOSPERMIUM MALOI*, A NEW ENDEMIC SPECIES FROM ALBANIA

4. Lorena Ciko & Sokol Abazi: STUDY ON SECONDARY METABOLITES OF CULTIVATED AND WILD *SIDERITIS SCARDICA*, GROWN IN ALBANIA

5. Minela Elezović, Emina Ademović & Samir Đug: DIVERSITY OF PLANT ENDEMIC SPECIES FROM THE LOCALITIES OSANICI AND KRUZEVAC HILL (MUNICIPALITY STOLAC)

6. Đug S., Korjenić E., Trakić S. & Drešković N.: NEW HABITAT OF EUROPEAN BEAVER *CASTOR FIBER* LINNAEUS (1758) IN BOSNIA AND HERZEGOVINA

7. Vera Biberdžić & Jelena Blaženčić: CHAROPHYTES (Charales) OF ULCINJ AND VELIKA PLAŽA BEACH, MONTENEGRO
8. Ilinka Četković & Gordana Kasom: THE CONTRIBUTION TO THE KNOWLEDGE OF MACROMYCETES OF MONTENEGRO
9. Viorica Arcan: AVIFAUNA'S MONITORING IN SOME TERRESTRIAL ECOSYSTEMS ADJACENT OF GALATI (GALAŢI COUNTY)
10. Snežana Dragičević: CONTRIBUTIONS TO THE BRYOPHYTE FLORA OF ULCINJ, MONTENEGRO
11. Shukri Fetahu, Skender Kačiu, Sali Aliu, Imer Rusinovci, Salih Salihu & Avni Beluli: GENETIC CHARACTERIZATION AND PHENOTYPE DIVERSITY OF COMMON BEANS LANDRACES (*Pharsalus vulgaris* L.) IN KOSOVA
12. Ernest Gjuraj, Sokol Abazi, Ina Veliaj & Jonida Salihila: STUDY OF THE PHYSICAL-CHEMICAL PARAMETERS OF *OLEUM HYPERICI* PRODUCED UNDER MICROWAVE EXTRACTION OF *HYPERICUM PERFORATUM*
13. Besnik Hallaçi & Lulëzim Shuka: *Allium phitoticum* BOISS. & HELDR., *Allium victorialis* L. and *Melampyrum bihariense* A. KERNER – THREE NEW SPECIES IN THE FLORA OF ALBANIA
14. Lyubov Hristova, Evelina Damyanova & Veneta Kapchina-Toteva: *EX SITU* CONSERVATION OF ENDANGERED BULGARIAN *ARTEMISIA ERIANTHA* TEN. (ASTERACEAE) BY *IN VITRO* CULTURES
14. Olexandra Ivanenko: APHYLLOPHOROID FUNGI (BASIDIOMYCOTA) OF BIOTOPES ON KYIVSKE PLATO, UKRAINE
15. Zhenya Yordanova, Maria Rogova, Milena Dimitrova & Veneta Kapchina-Toteva: *IN VITRO* CULTIVATION AND ESSENTIAL OIL COMPOSITION OF THE BULGARIAN ENDEMIC PLANT *Achillea thracica* VELEN.
16. Branko Anđić, Snežana Dragičević & Danijela Stešević: *FISSIDENS FONTANUS* (BACH.PYL.) STEUD., NEW AQUATIC MOSS IN BRYOFLOTA OF MONTENEGRO
17. Zoran Krivošej, Danijela Prodanović, Predrag Lazarević, Lidija Amidžić & Vasic Predrag: *Ophioglossum vulgatum* L. (OPHIOGLOSSACEAE) IN THE FLORA OF KOSOVO AND METOHIIJA (SERBIA)
18. Mamos T., Đurić P., Žganec K. & Grabowski M.: DISTRIBUTION AND MOLECULAR DIVERSITY OF *Fontogammarus dalmatinus* S. Karaman 1931 ENDEMIC TO THE DINARIC KARST
19. Zeqir Hashani & Lulëzim Shuka: *Pulsatilla halleri* (All.) Willd. AND *Viola schariensis* Erben, NEW SPECIES FOR THE FLORA OF KOSOVO
20. Katarzyna Zieliński, Małgorzata Misztal & Alicja Zielińska: ESTIMATING THE IMPACT OF THE PRESENCE OF DITCHES ON THE DIVERSITY OF FOREST FLORA
21. Mahmutaj E. & Hoda P.: PRELIMINARY DATA ON FLORISTIC RICHNESS OF SPECIES WITH ECONOMICAL VALUES IN TOMORRI NATIONAL PARK
22. Mustafa Behxhet, Hajdari Avni, Veselaj Zeqir, Beadini Nexhbedin, Ibrahim Halil, Mustafa Ndriçim & Morina Ilir: EXTENSION OF THE NATIONAL PARK "SHARRI" BOUNDARIES, SIGNIFICANT ACTION FOR PRESERVATION OF NATURAL VALUE
23. Nataliia Pashkevich: ECOLOGICAL ASSESSMENT RUDERAL COMMUNITIES ANNUAL CEREALS KYIV REGION (UKRAINE).
24. Tomasz Rewicz, Alicja Konopacka & Michal Grabowski: FRESHWATER GAMMARIDS IN MOLDOVA
25. Malidžan Suzana & Vujić Ante: CONTRIBUTION TO THE KNOWLEDGE OF THE HOVERFLIES (DIPTERA, SYRPHIDAE) OF MONTENEGRO

26. Dorina Graždani: THE EFFECT OF SOCIO-ECONOMIC FACTORS AND LAND CHARACTERISTICS ON ADOPTION OF RESOURCE CONSERVING AGRICULTURAL TECHNOLOGIES: CASE STUDY OF AL-PRESPA PARK
27. Siniša Škondrić, Tatijana Figurek & Nada Šumatić: FLORA OF NASEOBINA HRVAČANI (PRNJAVOR, NW BOSNIA AND HERZEGOVINA): ECOLOGICAL AND PHYTOGEOGRAPHICAL ANALYSIS
28. Siniša Škondrić, Dražen Janković & Nada Šumatić: FLORISTIC DIVERSITY OF DUGO POLJE (MODRIČA, NW BOSNIA AND HERZEGOVINA)
29. Valbona Sota & Efigjeni Kongjika: MICROPROPAGATION AND SLOW GROWTH *IN VITRO* CONSERVATION OF *P. avium* L. AND *P. mahaleb* L. GERMPLASM
30. Monica Luca & Simina Stanc: SUINES MIGRATIONS ON ROMANIA`TERRITORY DURING THE NEOLITHIC
31. Ariana Striniqi Laçej & Kastriot Misja: CONSIDERATION AND NEW DATA ON SCARABIDAE FAMILY (INSECTA COLEOPTERA) IN NORD ALBANIA REGION
32. Velkova-Jordanoska Lidija, Panov Sasho, Kostov Vasil, Stojanovski Stojmir & Kostoski Goce: MOLECULAR (RAPD) IDENTIFICATION OF THE FOUR SPECIES OF THE GENUS BARBUS IN LAKES AND RIVERS IN R. MACEDONIA
33. Josip Boban, Dalibor Vladović, Nediljko Ževrnja, Stjepan Mekinić & Ratko Cvitanić: RARE SPECIES IN ICHTHYOLOGICAL COLLECTION OF NATURAL HISTORY MUSEUM SPLIT
34. Nediljko Ževrnja, Božena Mitić, Dalibor Vladović, Ratko Cvitanić, Stjepan Mekinić & Josip Boban: ANALYSIS OF SOME FAMILYS FROM CARL STUDNICZKA'S HERBARIUM (IV)
35. Ratko Cvitanić, Dalibor Vladović, Josip Boban, Nediljko Ževrnja & Stjepan Mekinić: REVIEW OF CAVE BEETLE FAUNA OF DR. EDUARD KARAMAN'S ENTOMOLOGY COLLECTION OF NATURAL HISTORY MUSEUM, SPLIT
36. S. Mekinić, Josip Boban, D. Vladović, Ratko Cvitanić & N. Ževrnja: AMPHIBIANS IN HERPETOLOGICAL COLLECTION OF NATURAL HISTORY MUSEUM SPLIT
37. Gordana Kasom & Ilinka Četković: *NEOLENTINUS SCHAEFFERI* (GLEOPHYLLACEAE) IN MONTENEGRO

Ecological Education & Ecology and NGO

15³⁰-16⁴⁰ : Oral presentations

(Chairman: Oksana Golovchenko and Eriona Alla)

15³⁰-15⁴⁰ : & Mihallaq Qirjo: DIFFERENT MODES OF INTEGRATING ENVIRONMENTAL EDUCATION INTO THE ALBANIAN EDUCATION CURRICULUM

15⁴⁰-15⁵⁰ : Carmen Gache: ENVIRONMENTAL ETHIC VALUES THROUGH ECOLOGICAL EDUCATION IN ONE ROMANIAN MASTER DEGREE PROGRAMME

15⁵⁰-16⁰⁰ : Golovchenko O.V. THE ROLE OF POISONOUS PLANT STUDY IN THE FORMATION OF MEDICAL STUDENT ECOLOGICAL OUTLOOK

16⁰⁰-16¹⁰ : Snezana Stavreva Veselinovska & Snezana Kirova: BLENDING THE TEACHING OF ENVIRONMENTAL MATTERS AND ENGLISH AS A SECOND OR FOREIGN LANGUAGE

Friday, October 4 : 11⁰⁰ – 14⁰⁰ : poster presentations

1. Branko Anđić & Desanka Malidžan: USE OF MOSS SPECIES AS A BIOLOGICAL MATERIAL IN THE TEACHING BIOLOGY AND ECOLOGY

2. Maja Kazazić, Nina Zolj, Elma Šubara & Maida Đapo: ENVIRONMENTAL EDUCATION IN PRIMARY AND SECONDARY SCHOOLS IN MOSTAR AREA
3. Odeta Laknori & Rozeta Hallulli: BIOETHICS AND ECOLOGICAL EDUCATION IN BIOLOGY CURRICULA IN MIDDLE HIGH SCHOOL IN ALBANIA
4. Naela Costica, Vasile Sirbu & Ramona Pavel: OPTIMIZING THE EDUCATIONAL PROCESS THROUGH MULTIDISCIPLINARY APPROACH TO ECOLOGICAL EDUCATION TOPICS
5. Naela Costica, Vasile Sirbu & Gheorghe Bicec: ECOLOGY AND MULTIDISCIPLINARY EDUCATION

Friday, October 4

Protection of the Environment and Urban Ecology (including: *Climate change in South-eastern European countries*)

10⁰⁰-11²⁰ : Oral presentations

(Chairman: Kledi Xhaxhiu and Ditika Kopliku)

10⁰⁰-10¹⁰: Alma Ahmeti & Spiro Grazhdani: THE EFFECTS OF DIFFERENT TILLAGE, CROP ROTATION AND STUBBLE MANAGEMENT ON RAINFALL INFILTRATION, SOIL PROPERTIES, AND SOIL AND NUTRIENT LOSSES

10¹⁰-10²⁰: Anila Mesi (Dizdari) & Ditika Kopliku: TOXIC EFFECTS OF LEAD-DOPED WATER OF DRINI AND BUNA RIVERS ON *Allium cepa* L.

10²⁰-10³⁰: Ditika Kopliku & Anila Mesi (Dizdari): CAPABILITY OF *Allium cepa* L. ROOTS IN EVALUATING ANTAGONISTIC EFFECTS OF CA²⁺ IONS TO HAZARDOUS AL³⁺ IONS

10³⁰-10⁴⁰: Anila Neziri & Elda Marku: POLYCHLORINATED BIPHENYLS (PCBS) LEVELS IN DRINI RIVER SURFACE WATER TRANSBOUNDARY SYSTEM

10⁴⁰-10⁵⁰: Kledi Xhaxhiu, Jehona Shllaku, Lorenc Sula, Arjan Xhelaj & Teodor Kota: THE REMOVAL OF METRIBUZINE FROM PESTICIDE CONTAMINATED WATERS USING NATURAL AND ACTIVATED PRRENJASI-CLAY

10⁵⁰-11⁰⁰: Kledi Xhaxhiu, Lorenc Sula, Jehona Shllaku, Arjan Xhelaj & Teodor Kota: COMPARISON OF THE ADSORPTION CAPACITIES OF TWO ALBANIAN CLAYS FOR THE REMOVAL OF METRIBUZINE FROM CONTAMINATED WATERS

11⁰⁰-11¹⁰: Gazmend Zeneli & Abdulla Diku: ENVIRONMENTAL IMPACT OF NRDP IN ALBANIA: A SMALL STEP FORWARD

11¹⁰-11²⁰: Edmont Laho & Arben Kamami: DISTRIBUTION OF IDA HOSPITALIZED IN A PEDIATRIC SAMPLE (RETROSPECTIVE EPIDEMIOLOGIC STUDY FROM 2009 TO 2012)

11⁰⁰ – 14⁰⁰ : poster presentations (1-10)

1. Abeshi, J., Dhaskali, L., Dimco, E., Elmasllari, E. & Ozuni, E.: ACCUMULATION OF MERCURY AND LEAD AT SIX KINDS OF FISH IN DURRËS BAY

2. Blerta Laze & Anila Mitre: A COMPARATIVE ANALYSIS ON TWO DIFFERENT FULLY AUTOMATED ANTI-CYTOMEGALOVIRUS IGM IMMUNOASSAYS

3. Ariola Devolli, Arta Kodra, Mariola Kodra & Edlira Shahinasi: PROBLEMS RELATED TO IMPLEMENTATION OF ALBANIAN LEGISLATION ON WASTE MANAGEMENT

4. Elenica Dimço, Jetmira Abeshi, Vasilika Dini & Xhilda Roko: THE INFLUENCE OF ENVIRONMENTAL TEMPERATURE ON THE BLOOD PARAMETERS OF STRAY DOGS

5. Ralitsa Tsekova, Anelia Kenarova, Valentin Bogoev & Silvena Boteva: IMPACT OF URANIUM MINING ACTIVITIES ON SOIL BACTERIAL AND LUMBRICIDAE COMMUNITIES INHABITING THE MINING AREA
6. D. Petrović, S. Krivokapić & D. Jančić. CONTENTS OF HEAVY METALS (Zn, Mn, Cu) IN DIFFERENT PARTS OF *TRAPA NATANS* L. FROM SKADAR LAKE, MONTENEGRO
7. Milica Mijanović & Slađana Krivokapić: TOTAL PHENOLIC CONTENTS OF THE HONEY FROM MONTENEGRO
8. Veselinka V. Grudić, Vesna L. Vukašinović-Pešić, Nada Z. Blagojević, Snežana Brašanac & Đina Perić: ADSORPTION OF CADMIUM FROM WATER USING NEUTRALIZED RED MUD AND ACTIVATED NEUTRALIZED RED MUD
9. Kiril Lisichkov, Stefan Kuvendziev, Mahi Ljatif & Gjorgji Zhezhov: ANALYSIS OF THE ACTIVATED SLUDGE WASTEWATER TREATMENT PROCESS BY APPLICATION OF A PROCESS SIMULATOR
10. Blagica Cekova, Suzana Temelkoska & Lence Cekova: DETERMINATION OF HEAVY METALS THAT CONTRIBUTE TO WATER POLLUTION IN MID-FLOW OF VARDAR RIVER

16⁰⁰ – 19⁰⁰ : poster presentations (11-25)

11. Dorina Grazhdani: DISCUSSING DIVERSE ISSUES AND PROSPECT FOR SUSTAINABLE SOCIAL ECONOMIC DEVELOPMENT IN PRESPA NATIONAL PARK, ALBANIA
12. Klodiola Dhano: POSSIBLE DRUG AND FOOD INTERACTIONS IN PATIENTS TREATED IN SOME MEDICAL CENTERS OF TIRANA
13. Dražana Radonjić & Željka Đurišić: DISTRIBUTION OF LIPOLITIC BACTERIA AND IDENTIFICATION OF COLIPHORM BACTERIA IN THE WATER AT THE LOCALITY VUKOVCI AS AN INDICATOR OF THE PRESENCE OF EMERGENT SUBSTANCES IN SURFACE WATER
14. Jonida Canaj & Kozeta Vaso: EFFECT OF STORAGE TIME ON OLIVE OIL QUALITY IN ALBANIA
15. Eldi Liço, Spiro Drushku, Orela Cimbidhi & Jozefita Marku: THE TREND OF PLASTIC WASTE MANAGEMENT IN EUROPE AND THE ACTUALITY IN ALBANIA
16. Vlatko Kastratović, Slađana Krivokapić, Dijana Đurović, Nada Blagojević & Miljan Bigović: THE UPTAKE OF LEAD BY AQUATIC MACROPHYTES FROM SKADAR LAKE
17. Aferdita Laska Merkoci, Vangjel Mustaqi, Magdalena Cara, Elvin Como & Mirela Dvorani: STUDY ON VULNERABILITY OF CLIMATE CHANGE IN ALBANIA POWERED BY THE INSTITUTE OF GEOSCIENCES, ENERGY, WATER AND ENVIRONMENT
18. Lorena Hysi, Tefta Rexha & Ilda Kullolli: BONE MINERAL DENSITY AND FACTORS ASSOCIATED WITH OSTEOPOROSIS IN PRE AND POSTMENOPAUSAL ALBANIAN WOMEN
19. Vesna Markoski, Dragan Jovanov, Bojan Mitrovski & Arianit A. Reka: MONITORING OF THE QUANTITATIVE CHARACTERISTICS OF THE FEED WATERS OF THE SOURCE "RASCHE" AND ZHEDEN ACCUMULATION – MACEDONIA
20. B. Cekova, B. Pavlovski, V. Markoska & A. Reka: EXAMINATIONS OF THE ADSORPTION FEATURE OF THE ZEOLITES TYPE 4A, SYNTHESIZED FROM NATURAL MATERIAL "PEMZA" - MACEDONIA
21. Albana Munga, Eriona Abazaj & Enkelda Ozuni: CHANGES IN TESTOSTERONE PROFILE SECRETION IN *Cavia porcellus* DURING CHRONIC EXPOSURE TO LEAD

22. Čiljeta Piro & Klementina Puto: MICROBIAL POLLUTION IN DRINO RIVER (GJIROKASTRA'S DISTRICT) AND ITS IMPACT ON FRESH VEGETABLES
23. Klementina Puto, Lorena Gjata, Naxhije Hila & Romina Libohova: MICROBIOLOGICAL POLLUTION IN NARTA LAGOON AND ITS IMPACT ON FISH
24. N.K.Revkov, N.A.Boltacheva & L.V.Bondarenko: LONG-TERM OBSERVATIONS OF ZOOBENTHOS IN DEEP-WATER SEWAGE DISCHARGE AREA IN YALTA GULF (SOUTHERN COAST OF CRIMEA, THE BLACK SEA)
25. Veselinka V. Grudić, Nada Z. Blagojević, Vesna L. Vukašinović-Pešić & Snežana Brašanac: KINETICS OF ASCORBIC ACID DEGRADATION IN GREEN PEPPERS

16⁰⁰ – 20⁰⁰ : Poster presentations (26 – 30)

26. Maksut Hadžibrahimović: THE IMPACT OF TOURISM ON THE ENVIRONMENTAL TRANSFORMATION
27. Sonja Georgievska: WATER QUALITY IN RIVERS WITH DIRECT INFLOW INTO THE RESERVOIR STREZEVO
26. Shupova Tetiana: AVIFAUNA OF SETTLEMENT ZONE OF KRIVOI ROG CITY IN UKRAINE
27. Rudina Uruci: CLIMATE CHANGES IMPACT ON ALBANIA WATER RESERVES
28. Vlatko Kastratović, Slađana Krivokapić, Dijana Đurović, Nada Blagojević & Miljan Bigović: RISK ASSESSMENT CODE (RAC) METALS IN SEDIMENTS FROM THE MOUTH OF RIVER MORAČA
29. A. Ahmeti, G. Xhixha, G. P. Bezzon, M. Bitri, C. Brogini, G. P. Buso, A. Caciolli, I. Callegari, F. Cfarku, T. Colonna, G. Fiorentini, E. Guastaldi, F. Mantovani, G. Massa, R. Menegazzo, L. Mou, D. Prifti, C. Rossi Alvarez, Dh. Sadiraj Kuqi, M. Shyti, L. Tushe, M. Xhixha Kaçeli, A. Zyfi: NATURAL RADIOACTIVITY IN CLAY BRICKS AND CEMENTS USED IN ALBANIA
30. Eralda Dano: MONITORING OF ORGANIC POLLUTANTS IN UPPER PART OF RIVER DRIN
31. A.A. Sysoev, I.V. Sysoeva & V.A. Bezymanny: THE EFFECT OF ORGANOCHLORINE PESTICIDES (OCPs) ON REPTODUCTION ACTIVITY AND PHYSIOLOGICAL STATE OF MICROALGAE IN CULTURES.

Advances in Biospeleological studies of Balkan peninsula

15³⁰-16¹⁰ : Oral presentations

(Chairman: Lada Lukić Bilela and Slavko Polak)

- 15³⁰-15⁴⁰ : Lada Lukić Bilela, Roman Ozimec, Kazimir Miculinić & Damir Basara: A COMPREHENSIVE VALORIZATION OF MEGARA CAVE WITH A VIEW TO PRESERVATION AND PROTECTION
- 15⁴⁰-15⁵⁰ : Roman Ozimec: RED BOOK OF CROATIAN CAVE FAUNA, A MODEL FOR A WHOLE DINARID REGION
- 15⁵⁰-16⁰⁰ : Slavko Polak: CONTRIBUTION OF EGON PRETNER (1896-1982) TO THE KNOWLEDGE OF THE SUBTERRANEAN BEETLES (COLEOPTERA) FAUNA OF MONTENEGRO
- 16⁰⁰-16¹⁰ : Vladimir Pešić & Reinhard Gerecke: WATER MITES FROM PERCOLATING WATER OF CAVES FROM VIETNAM

Saturday, October 5

Ecology of Populations and communities

Plenary lectures:

09³⁰-10¹⁰: Ljiljana Tomović: POPULATION STUDIES OF REPTILES AT THE CENTRAL PART OF THE BALKAN PENINSULA

(Chairman: Vesna Mačić)

10³⁰-11⁰⁰: Oral presentations

(Chairman: Ljiljana Radojević and Efigjeni Kongjika)

10³⁰-10⁴⁰: Ljiljana Radojević, Branka Stevanović & V. Stevanović: APPLICATION OF DIFFERENT METHODS IN MICROPROPAGATION OF SEVERAL SPECIES OF THE GENUS *AESCULUS*

10⁴⁰-10⁵⁰: Bekim Gashi, Fatbardha Babani, Fadil Millaku, Mirsade Osmani & Efigjeni Kongjika: ECOPHYSIOLOGICAL DIFFERENCES BETWEEN POIKILOHYDRIC PLANTS *Ramonda serbica* AND *Ramonda nathaliae*

10⁵⁰-11⁰⁰: Anton Lyakh: TOTAL AREA OF PORES LOCATED ON THE VALVES OF CENTRIC DIATOMS FROM GENUS *Coscinodiscus*

11⁰⁰-11¹⁰: Vesna Mačić: SOME CHARACTERISTICS OF *Cystoseira* ASSEMBLAGES OF INTERTIDAL FRINGE ON THE COST OF MONTENEGRO

11¹⁰-11²⁰: N. G. Sergejeva, E. A. Kolesnikova, Kh. O. Kharkevych & T. N. Revkova: THE MODERN STRUCTURE OF MEIOBENTHOS UNDER PERMANENT ANTHROPOGENIC IMPACT IN THE SEVASTOPOL BAY (CRIMEA, BLACK SEA)

11²⁰-11³⁰: Mihallaq Qirjo, Enkelejda Velo & Valbona Aliko: BIOECOLOGICAL STUDY ON THE OUTBURST OF DIPLOPODES POPULATIONS (CLASS DIPLOPODA) AROUND THE WATER PUMPING STATION OF KONJAT, LUSHNJE

11³⁰-11⁴⁰: Roman Ozimec, Lana Baričević, Neven Matočec, Ivana Kušan, Armin Mešić & Zdenko Tkalčec: FIMICOLOUS ORGANISMS, INDICATORS OF BIODIVERSITY & GRASSLAND HABITATS: EXAMPLE FROM NATURE PARK BOKOVO MT.

10⁴⁰-10⁵⁰: Aurora Bakaj (Çizmja) & Mirela Lika (Çekani): A PROSPECTIVE STUDY OF URINARY TRACT INFECTIONS IN SOME GROUP OF POPULATION IN TIRANA, ALBANIA

10⁵⁰-12⁰⁰: Tatjana Babović-Jakšić, Nebojsa Živić, Slaviša Stamenković, Aleksandar Djikić & Ljiljana Srećić: THE HEAVY METAL INFLUENCE ON THE HUMAN POPULATION IN KOSOVSKA MITROVICA

12⁰⁰ – 14⁰⁰: poster presentations

1. Larisa Bogdea, Constantin Cojan & Carmen Gache: BREEDING BEHAVIOUR OF SOME CICONIIFORMES SPECIES IN THE LOWER PRUT RIVER BASIN (REPUBLIC OF MOLDOVA)

2. Boltachova N.O. & Kolesnikova O.A.: CHANGES IN THE STRUCTURE OF MACROZOOBENTHOS COMMUNITY UNDER THE INFLUENCE OF INVASIVE SPECIES (BLACK SEA, SEVASTOPOL BAY)

3. Pavlović Nevenka, Tepić Marija, Dmitrović Dejan & Šukalo Goran: ZOOBENTHOS OF THE VRBAS RIVER RIGHT BANK BELOW TIJESNO IN THE ZONE OF WATER LEVEL OSCILLATIONS

4. Kramarenko S.S. & Dovgal I.V.: SPATIAL VARIABILITY IN TIME IN HYBRID ZONE OF TWO LAND SNAIL SPECIES

5. Lučić Davor, Miloslavić Marijana, Onofri Ivona, Gangai Barbara, Branka Pestorić & Dragana Drakulović: DOES A RECENT CHANGE IN THE NORTHERN ADRIATIC

HYDROMEDUSAN FAUNA INDICATE THE POSSIBILITY OF SPECIES REPOPULATING?

6. Miloslavić Marijana, Lučić Davor, Onofri Ivona, Gangai Barbara & Branka Pestorić: MESOZOOPLANKTON DYNAMICS IN A STRATIFIED SEMI-ENCLOSED MARINE ENVIRONMENT (VELIKO JEZERO, SOUTH ADRIATIC SEA)

7. Nenad Labus, Nebojša Živić, Tatjana Babović-Jakšić & Jelena Krstičić: MORPHOLOGICAL CHARACTERISTICS OF A POPULATION OF THE FIRE SALAMANDER (*Salamandra salamandra*, Salamandridae) FROM ŠAR PLANINA MOUNTAIN

8. O. Grygorieva, M. Berezovskaja & O. Dacenko: RESPONSE OF CELL CULTURE OF *Chlamydomonas actinochloris* ON RE-EXPOSURE TO MICROWAVES

9. Kh. O. Kharkevych: NEW DATA ON SPECIES DIVERSITY OF TARDIGRADES OF THE BLACK SEA

10. Naxhije Hila, Mamica Kapaj & Klementina Puto: SURVEILLANCE OF GASTROENTERITIS OUTBREAKS IN THE POPULATION OF DURRES DISTRICT

11. Inna Drapun: SPECIES DIVERSITY OF THE PELAGIC OSTRACODS FROM THE ARABIAN SEA REGION

12. Jelena Lujčić, Zoran Marinović, Desanka Kostić, Šandor Šipoš & Branko Miljanović: GROWTH PARAMETERS IN THREE CYPRINID FISH SPECIES, *Carassius gibelio* (Bloch, 1782), *Blicca bjoerkna* (L. 1758) AND *Abramis brama* (L. 1758) FROM THE TAMIŠ RIVER (VOJVODINA, SERBIA)

13. Jelena Lujčić, Zoran Marinović, Desanka Kostić, Olivera Bjelić-Čabrilo, Branko Miljanović, Goran Marković & Violeta Bolić-Trivunović: PLOIDY ASSESSMENT AND SPECIFIC GROWTH PATTERNS IN THE PRUSSIAN CARP, *Carassius gibelio* (Bloch, 1782) FROM THE BEGEČKA JAMA RESERVOIR (VOJVODINA, SERBIA)

14. Makarov M. & Kovalyova M.: THE VERTICAL DISTRIBUTION OF ABUNDANCE AND BIOMASS OF MOLLUSCA ON ROCKS IN THE AQUATORIUM OF THE KARADAG (CRIMEA, UKRAINE, THE BLACK SEA)

15. N.G. Tarasova, T.N. Burkova, S.V. Bykova, O.V. Mukhortova & E.N. Unkovskaya: PLANKTON COMMUNITY (PHYTOPLANKTON, PROTOZOO- AND ZOOPLANKTON) ARE FORMED IN THE PHYTAL ZONE OF RAIFSKIY LAKES (VOLZHSKO-KAMSKIY STATE NATURAL BIOSPHERIC RESERVE, REPUBLIC OF TATARSTAN, RUSSIAN FEDERATION)

16. Tokarev Yu. N., Melnikov V.V., Vasilenko V.I., Juk V.F. & Dovgal P.I.: THE INFLUENCE OF THE BOTTOM TOPOGRAPHY AND WATER TEMPERATURE ON THE INTENSITY OF BIOLUMINESCENCE IN THE SEVASTOPOL COASTAL AREA (UKRAINE)

17. Agnieszka Rewicz & Jeremi Kołodziejek: SEED HETEROMORPHISM OF *Epipactis helleborine* (L.) Crantz (ORCHIDACEAE, NEOTTIEAE)

18. Rozarta (Turku) Nezaj & Klementina Puto: ASSESMENT OF MICROBIOLOGICAL CONTAMINATION LEVEL OF DRINKING WATER FOR LEZHA REGION

19. Yu. S. Ryabceva: SOME TRAITS OF REPRODUCTIVE BIOLOGY IN *Viviparus viviparus* AND *V. sphaeridius* (Gastropoda, Viviparidae) FROM UKRAINE

20. Chovan A. & Serebryakov V.: MUTE SWAN *CYGNUS OLOR* SPRING-SUMMER GATHERINGS IN UKRAINE

21. Serikova I.M., Bryantseva Y.V., Stanichnyi S.V. & Vasilenko V.I.: INTERANNUAL AND SEASONAL DYNAMICS OF THE BIOLUMINESCENCE FIELD VERTICAL STRUCTURE AND PHYTOPLANKTON CHARACTERISTICS IN CONNECTION WITH THE VARIABILITY OF HYDROLOGIC FIELDS

22. T. P. Hetman: DISTRIBUTION, ABUNDANCE AND DIVERSITY OF WRASSES (LABRIDAE, PISCES) OF THE CRIMEA, BLACK SEA
23. Orhideja Tasevska, Dafina Guseska & Goce Kostoski: STRUCTURE OF THE SUMMER ROTIFER ASSEMBLAGE IN THREE MACEDONIAN RESERVOIRS (KONCE 1, KONCE 3 AND SPILJE)
24. Pajović Igor, Petrić Dušan, Pajović Ljiljana & Dragičević Snežana: SEASONAL VARIATION IN *Stegomyia albopicta* OVIPOSITION DURING 2012 ON COASTAL PART OF MONTENEGRO
25. Ana Pavićević: INVERTEBRATE ASSEMBLAGE FROM INUNDATED SAMPLES ALONG A PERENNIAL DISTANCE GRADIENT IN AN INTERMITTENT STREAM FROM MEDITERRANEAN PART OF MONTENEGRO
26. Mihail Dragoş Ştefănescu, Mariana Luminiţa Olaru & Felicia Anda Babalean: HABITAT NICHE OVERLAP OF RAPTORS ASSEMBLAGE IN THE SOUTH OF OLTENIA REGION (COMMUNITY LEVEL ANALYSIS)

Agroecology

Plenary lectures

15³⁰-16¹⁰ : Roman Ozimec & Davorin Marković: THE GREEN BOOK: A CONCEPT OF ENDANGERMENT ESTIMATION, RESEARCH AND CONSERVATION DIRECTIONS FOR SE EUROPE AGROBIODIVERSITY
(Chairman: Vladimir Pešić)

16³⁰-16⁵⁰ : Oral presentations

(Chairman: Snezana Stavreva Veselinovska and Roman Ozimec)

16³⁰-16⁴⁰: Daniel Klee, Aleksandar Djikic & Jelena Djokic: BRIDGING PROTEIN GAP IN CHANGING CLIMATIC CONDITION IN NORTHERN KOSOVO REGION

16⁴⁰-16⁵⁰ : Snezana Stavreva Veselinovska & Marjan Veselinovski: HEAVY METAL CONCENTRATIONS IN VEGETABLES WITH GROWTH STAGE AND PLANT SPECIES VARIATIONS

17⁰⁰ – 19⁰⁰ : poster presentations

1. Sali Aliu, Imer Rusinovci, Shukri Fetahu & Bekim Gashi: THE PHYSIOLOGICAL VARIATION FOR LEAF AREA IN SOME LOCAL MAIZE (*Zea mays* L.) POPULATION IN AGROECOLOGICAL CONDITIONS IN KOSOVA

2. Dragan Jovanov & Aleksandar Dejanovski: THE IMPACT OF THE HUMAN FACTOR ON THE EFFECTIVE ENVIRONMENTAL MANAGEMENT

3. F. Gjyriqi, I. Malollari, L. Xhagolli, P. Kotori, A. Bekteshi, Dh. Koraj, H. Manaj & A. Dhroso: BIOMASS TO ENERGY AND ENVIRONMENT FOR SUSTAINABLE DEVELOPMENT OF ALBANIA

4. Iu. Kondratiuk, P. Mamenko & S. Kots: QUANTITATIVE CHANGES IN PROTEIN CONTENT OF SYMBIOTIC SYSTEMS OF SOYBEAN UNDER INOCULATION BY RHIZOBIA WITH DIFFERENT EFFECTIVENESS

5. Nataliya Melnykova, Lyudmyla Mykhalkiv, Pavlo Mamenko & Sergii Kots: RHIZOSPHERIC BACTERIA OF CULTIVATED LEGUMES AND THEIR PLANT GROWTH PROMOTING ACTIVITY

6. Konotop Ye.O., Patsko O.V., Vorobey N.A., Kots S.Ya. & Taran N.Yu.: EFFICIENCY OF MICROBIOLOGICAL PREPARATIONS BASED ON CYANO-RHIZOBIAL ASSOCIATIONS AND NODULE BACTERIA FOR SOYBEAN PRODUCTIVITY

7. Blaga Radovanović, Vladimir Radovanović & Snežana Đekić: POTENTIAL USES OF GRAPE LEAVES FOR OBTAINING NATURAL ANTIOXIDANTS
8. Imer Rusinovci, Bajram Avdiu, Sali Aliu & Shukri Fetahu: THE FLORISTIC COMPOSITION OF THE NATURAL PASTURES MOUNTAINOUS MASSIVE OF NOVO BRDA
9. Sanel Riđanović, Lejla Riđanović & Dženita Pehilj: NEW APPROACH TO TREATMENT OF CARNIOLAN HONEY BEE (*Apis mellifera carnica*) AGAINST PARASITE *Varroa destructor*