

**09 OCTOBER 2013 (programme)**  
**Aula Magna Conference Hall**

**OPENING CEREMONY**

09<sup>30</sup> – 10<sup>30</sup>

Conference Chair Dr. Angela CURTEAN-BĂNĂDUȚ  
“Lucian Blaga” University of Sibiu



Rector Prof. Eng. Dr. Ioan BONDREA  
“Lucian Blaga” University of Sibiu



Dr. Christian DAMM  
Karlsruhe Institute of Technology



Prof. Dr. Erika SCHNEIDER-BINDER  
International Association for Danube Research



The conferment of the “*Aquatic Biodiversity*” *honorary plaquette*  
on Prof. Dr. Klaus Werner BATTES for professional lifetime achievements

**KEYNOTE PRESENTATION**

10<sup>30</sup> – 11<sup>30</sup>

**European Aquatic Biodiversity**  
*Erika Schneider-Binder*



11<sup>30</sup> – 12<sup>00</sup>






**Tea/coffee break – individual discussions**

## ORAL PRESENTATIONS SESSION

### Aquatic biodiversity: assessment, monitoring, conservation and management





Chair  
*Doru BĂNĂDUC*



12 <sup>00</sup> – 12 <sup>15</sup> ORAL PRESENTATION	<u>D. Bănăduc</u>	<b>BARBUS MERIDIONALIS RISSO 1827 (SYN. BARBUS BALCANICUS); PROPOSAL FOR MONITORING ELEMENTS FOR CROATIA, IN THE CONTEXT OF NATURA 2000</b>	
12 <sup>15</sup> – 12 <sup>30</sup> ORAL PRESENTATION	<u>J. Freyhof,</u> <u>M. Geiger</u> and <u>I. Năvodaru</u>	<b>SHORT OVERVIEW ON ROMANIAN ICHTHYOFAUNA IN 2012</b>	 
12 <sup>30</sup> – 12 <sup>45</sup> ORAL PRESENTATION	<u>J. Freyhof,</u> <u>M. Scholz</u> and <u>S. Lengyel</u>	<b>BIOFRESH: AN EUROPEAN PROJECT TO BRING TOGETHER FRESHWATER BIODIVERSITY DATA BASES</b>	 
12 <sup>45</sup> – 13 <sup>00</sup> ORAL PRESENTATION	<u>Ē. Vánesa,</u> <u>L. Rákosi</u> and <u>M. Sartori</u>	<b>ON THE IDENTITY OF HABROLEPTOIDES CARPATICA BOGOESCU AND CRĂSNARU, 1930 AND HABROLEPTOIDES CONFUSA SARTORI AND JACOB (1986) (INSECTA, EPHEMEROPTERA, LEPTOPHLEBIIDAE, HABROPHLEBIINAE)</b>	 
13 <sup>00</sup> – 13 <sup>15</sup> ORAL PRESENTATION	<u>A. F. Ghasemi</u> <u>M. Taheri</u> <u>M. Y. Foshtomi</u> and <u>A. Jam</u>	<b>MACROBENTHIC FAUNAL COMPOSITION ASSOCIATED WITH SEAGRASS BEDS OF THE SOUTHERN CASPIAN SEA</b>	

13<sup>15</sup> – 14<sup>45</sup>

**Lunch break**

14 <sup>45</sup> – 15 <sup>00</sup> ORAL PRESENTATION	<i>E. Buhaciuc,</i> <i>D. Cogălniceanu,</i> <i>D. Roșioru,</i> <i>P. Szekeley,</i> <i>D. Szekeley,</i> <i>F. Stănescu</i> and <i>C. Miaud</i>	<b>AGE AND BODY SIZE IN TWO SYNTOPIC SPADEFoot TOADS POPULATIONS (GENUS <i>PELOBATES</i>) AT THE LIMIT OF THEIR RANGES</b>	
15 <sup>00</sup> – 15 <sup>15</sup> ORAL PRESENTATION	<i>R. Răchită,</i> <i>A. Curtean-Bănăduc</i> and <i>D. Bănăduc</i>	<b>THE SPECIES <i>HUCHO</i> <i>HUCHO</i> (LINNAEUS, 1758), (SALMONIFORMES, SALMONIDAE) IN RUSCOVA RIVER IN THE NORTHERN ROMANIAN CARPATHIANS</b>	
15 <sup>15</sup> – 15 <sup>30</sup> ORAL PRESENTATION	<i>V. Vuorio,</i> <i>R. K. Heikkinen</i> and <i>O.-P. Tikkanen</i>	<b>BREEDING SUCCESS OF THE THREATENED GREAT CRESTED NEWT IN BOREAL FOREST PONDS (FINLAND)</b>	
15 <sup>30</sup> – 15 <sup>45</sup> ORAL PRESENTATION	<i>O. A. Olopade,</i> <i>I. O. Taiwo</i> and <i>O. P. Rufai</i>	<b>COMPOSITION, ABUNDANCE AND DIVERSITY OF THE FAMILY CICHLIDAE IN OYAMIN OYAN DAM LAKE, OGUN STATE (NIGERIA)</b>	

15<sup>45</sup> - 16<sup>15</sup> Tea/coffee break – individual discussions

16<sup>15</sup> – 17<sup>15</sup> **KEYNOTE PRESENTATIONS**

**Australian Aquatic Biodiversity**

*Laurisse FRAMPTON*



**ORAL PRESENTATIONS SESSION**

**Aquatic habitats - biodiversity interrelations**

**Chair**

*Erika SCHNEIDER-BINDER*



AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE  
SIBIU, ROMANIA, EUROPEAN UNION  
2013

17<sup>15</sup> – 17<sup>30</sup>  
ORAL PRESENTATION

L. Pârvulescu  
and  
*C. Zaharia*

**DISTRIBUTION AND  
ECOLOGICAL PREFERENCES OF  
NOBLE CRAYFISH IN THE  
CARPATHIAN DANUBE BASIN:  
BIOGEOGRAPHICAL INSIGHTS  
INTO THE SPECIES HISTORY**



17<sup>30</sup> – 17<sup>45</sup>  
ORAL PRESENTATION

V. Vuorio,  
*R. K. Heikkinen*  
and  
*O.-P. Tikkanen*

**SEASONAL CHANGES OF  
FRESHWATER FISH  
ASSEMBLAGES AND  
ENVIRONMENTAL FACTORS IN  
BUKIT MERAH RESERVOIR  
(MALAYSIA)**



17<sup>45</sup> – 18<sup>00</sup>  
ORAL PRESENTATION

L. Szigvártó,  
*Ș. L. Péterfi*  
and  
*L. Momeu*

**DISTRIBUTION OF DIATOM  
TAXA AS A RESPONSE TO  
ENVIRONMENTAL VARIABLES  
IN THE SOMEȘUL MIC RIVER  
AND ITS TRIBUTARIES  
SURROUNDING CLUJ-NAPOCA  
(ROMANIA)**



18<sup>00</sup> – 18<sup>15</sup>  
ORAL PRESENTATION

G. Costea  
and  
*M. Pusch*

**INVERTEBRATE DIVERSITY IN  
A CLAY-DOMINATED RIVER  
CORRIDOR (PRUT RIVER,  
ROMANIA)**



18<sup>15</sup> - 18<sup>30</sup>  
ORAL PRESENTATION

O. V. Danci

**MANAGEMENT OF ALLUVIAL  
FORESTS INCLUDED IN NATURA  
2000 91E0\* HABITAT TYPE IN  
MARAMUREȘ MOUNTAINS  
NATURE PARK**



18<sup>30</sup> – 18<sup>45</sup>  
ORAL PRESENTATION

*J. Freyhof,*  
*M. Scholz*  
and  
*S. Lengyel*

**FRESHWATER FISH DIVERSITY  
IN THE MEDITERRANEAN BASIN  
- UNEXPECTED HIGH LEVELS OF  
ENDEMISM INFERRED FROM A  
LARGE SCALE COI STUDY**



18<sup>45</sup> – 19<sup>00</sup>  
ORAL PRESENTATION

*M. Pârnu,*  
*C. Zaharia,*  
*A. Satmari*  
and  
*L. Pârvolescu*

**SPATIAL ECOLOGY OF  
*HYDROPSYCHE INCOGNITA*  
(TRICHOPTERA,  
HYDROPSYCHIDAE) SUGGESTS  
EASTWARD EXPANSION IN THE  
CARPATHIANS**



19<sup>00</sup> – 19<sup>15</sup>  
ORAL PRESENTATION

*M. Mohammadi*  
*Zadeh,*  
*N. Soltanpoor*  
and  
*E. Sekhavati*

**IDENTIFICATION AND  
PRIORITIZING IMPORTANT  
NESTING SITES OF GREEN  
TURTLES IN IRANIAN BEACHES  
OF OMAN SEA DURING 2008-2010**



**10 October 2013 (programme)**  
**Aula Magna Conference Hall**

09<sup>30</sup> - 10<sup>30</sup> **KEYNOTE PRESENTATION**

**North American Aquatic Biodiversity**

*Pablo del MONTE*



**ORAL PRESENTATIONS SESSION**

**Aquatic microbial ecology**

**Chair**

*Laurisse FRAMPTON*





10 <sup>30</sup> – 10 <sup>45</sup> ORAL PRESENTATION	<u>C. M. Cismaşiu</u> , <i>S. Neagu</i> , <i>R. Cojoc</i> and <i>G. Teodosiu</i>	<b>THE MICROBIAL COMMUNITIES BIODIVERSITY PRESENT IN MINING HABITATS WHICH REPRESENT AN ECOLOGICAL SOURCE FOR THE ENVIRONMENT BIOREMEDIATION</b>	
10 <sup>45</sup> - 11 <sup>00</sup> ORAL PRESENTATION	<u>Á. Hegyi</u> , <i>E. Mészáros</i> and <i>B. Urbányi</i>	<b>POSSIBILITIES OF BIOLOGICAL BREAKDOWN OF ORGANIC MATTER-RICH FISH POND SEDIMENT USING EFFECTIVE MICROORGANISMS</b>	
11 <sup>00</sup> – 11 <sup>15</sup> ORAL PRESENTATION	<u>G. Teodosiu</u> , <i>S. Neagu</i> , <i>A. Echigo</i> and <i>M. Kamekura</i>	<b>CHARACTERIZATION OF NOVEL HALOARCHAEA BELONGING TO HALOARCULA GENUS ISOLATED FROM HYPERHALINE LAKE GROTA MIRESEI</b>	 
11 <sup>15</sup> – 11 <sup>30</sup> ORAL PRESENTATION	<i>R. Cojoc</i> , <i>S. Neagu</i> and <u>M. Enache</u>	<b>BIOLOGICAL COMPLEXITY IN NATURAL HYPERHALINE ENVIRONMENTS, SALT LAKES BALTA ALBĂ, AMARA (SLOBOZIA) AND OCNELE MARI (VÁLCEA) (ROMANIA)</b>	
11 <sup>30</sup> – 11 <sup>45</sup> ORAL PRESENTATION	<u>S. Bragadeeswaran</u>	<b>STUDIES ON PRIMARY FILM FORMING BACTERIA AND DIATOMS FROM VELLAR ESTUARY, SOUTHEAST COAST OF INDIA</b>	

11<sup>45</sup> – 12<sup>15</sup> **Tea/coffee break – individual discussions**






## ORAL PRESENTATIONS SESSION

### Aquatic biodiversity and alien species

Chair  
*Ville VUORIO*



AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE  
SIBIU, ROMANIA, EUROPEAN UNION  
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12 <sup>15</sup> – 12 <sup>30</sup> ORAL PRESENTATION	<u>S. A. Oymak</u> , E. Ünli, A. Parmaksiz and N. Doğan	<b>SOME REPRODUCTIVE CHARACTERISTICS OF AN INVASIVE SPECIES CARASSIUS AURATUS BLOCH, 1782 IN ATATÜRK DAM LAKE</b>	
12 <sup>30</sup> – 12 <sup>45</sup> ORAL PRESENTATION	<u>Á. Hegyi</u> , E. Mészáros and B. Urbányi	<b>PROPOSAL OF MANAGEMENT MEASURES CONCERNING THE CONTROL OF THE SPINY-CHEK CRAYFISH (DECAPODA, ORCONECTES LIMOSUS RAFINESQUE, 1817) POTENTIAL INVASION IN THE LOWER ROMANIAN DANUBE WATERSHED</b>	
12 <sup>45</sup> – 13 <sup>00</sup> ORAL PRESENTATION	<u>Z. Khoshnood</u> , R. Khoshnood and M. Ghobeitihassab	<b>EFFECTS OF THE INVASIVE CTENOPHORE, MENEMIOPSIS LEIDYI, ON CASPIAN SEA</b>	
13 <sup>00</sup> – 13 <sup>15</sup> ORAL PRESENTATION	<u>S. Stakėnas</u> , V. Raukauskas and T. Virbickas	<b>DISPERSION, IMPACT AND ABUNDANCE MITIGATION OF ROUND GOBY (NEOGOBIUS MELANOSTOMUS) AND CHINESE SLEEPER (PERCOTTUS GLENII) IN LITHUANIA</b>	
13 <sup>15</sup> – 13 <sup>30</sup> ORAL PRESENTATION	<u>M. Pârvu</u> , L. Pârvulescu and A. Vădineanu	<b>PROPOSAL OF MANAGEMENT MEASURES CONCERNING THE CONTROL OF THE SPINY-CHEEK CRAYFISH (DECAPODA: ORCONECTES LIMOSUS RAFINESCQUE, 1817) POTENTIAL INVASION IN THE LOWER ROMANIAN DANUBE WATERSHED</b>	

13<sup>30</sup> – 14<sup>45</sup> **Lunch break**

14<sup>45</sup> - 15<sup>45</sup> **KEYNOTE PRESENTATION**

**African Aquatic Biodiversity**

*Jenny DAY*



**ORAL PRESENTATIONS**

**Human impacts and ecologic restoration I**

**Chair**  
*Ioan NĂVODARU*



AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE  
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2013

15<sup>45</sup> – 16<sup>00</sup>  
ORAL PRESENTATION

L. Frampton,  
F. Sheldon  
and  
M. Kennard

TRAITS, TOLERANCES AND  
TRACER EXPERIMENTS;  
CAPABILITIES OF HIGHLY  
SENSITIVE PET  
MACROINVERTEBRATES TO  
SURVIVE CLIMATE CHANGE  
(AUSTRALIA)



16<sup>00</sup> – 16<sup>15</sup>  
ORAL PRESENTATION

R. Khoshnood,  
Y. Basim  
and  
F. Fahim

CONCENTRATIONS OF Cd, Cu,  
Pb, Hg, Cr, Zn, V, Ni IN SOFT  
TISSUE OF OYSTER (*PINCTADA  
RADIANTE*) COLLECTED FROM  
PERSIAN GULF COASTAL  
ZONE, IRAN: A COMPARISON  
WITH THE PERMISSIBLE  
LIMITS FOR PUBLIC HEALTH



16<sup>15</sup> – 16<sup>30</sup>  
ORAL PRESENTATION

C. Akköz  
and  
C. Çağlar

EXAMINATION OF THE  
CONCENTRATIONS OF SOME  
HEAVY METALS IN THE  
ORGANS OF TWO FISH  
SPECIES (*PHOXINELLUS  
ANATOLICUS* HANKO 1924;  
*CYPRINUS CARPIO* LINNAEUS  
1758) TAKEN FROM SUĞLA  
LAKE (TURKEY)











16<sup>30</sup> – 16<sup>45</sup>  
ORAL PRESENTATION

M. Wiśniewska,  
H. Kendzierska  
and  
A. Szaniawska

THE INFLUENCE OF  
SYNTHETIC SEXUAL  
HORMONE 17A-  
ETHINYLESTRADIOL, ON  
REPRODUCTIVE SUCCESS OF  
*GAMMARUS TIGRINUS*, SEXTON  
1939



16<sup>45</sup> – 17<sup>15</sup> Tea/coffee break – individual discussions

17 <sup>15</sup> – 17 <sup>30</sup> ORAL PRESENTATION	<u>C. Damm</u>	<b>FLOODPLAIN RESTORATION AND DIKE RELOCATION ON THE ELBE RIVER</b>	
17 <sup>30</sup> – 17 <sup>45</sup> ORAL PRESENTATION	<u>M. Wedyan,</u> <i>K. Altif,</i> <i>A. A. El-Olah</i> and <i>K. Khlifate</i>	<b>THE DEAD SEA ECOSYSTEM AS INFLUENCED BY RED SEA- DEAD SEA CONDUIT PROJECT (PEACE CONDUIT)</b>	
17 <sup>45</sup> – 18 <sup>00</sup> ORAL PRESENTATION	<u>D. O. Ong'oa,</u> <i>R. N. Ng'endo,</i> <i>S. M. Muya,</i> <i>M. M. Nyoike,</i> <i>P. K. Malonza</i> and <i>Z. L. Osiemo</i>	<b>DIVERSITY AND ABUNDANCE PATTERNS OF AMPHIBIANS IN REHABILITATED QUARRIES OF BAMBURI NEAR MOMBASA, KENYA</b>	
18 <sup>00</sup> – 18 <sup>15</sup> ORAL PRESENTATION	<u>D. Sabai</u> and <i>H. Sisitka</i>	<b>ANALYSING LEARNING AT THE INTERFACE OF SCIENTIFIC AND TRADITIONAL ECOLOGICAL KNOWLEDGE IN A MANGROVE ECOSYSTEM RESTORATION SCENARIO IN THE EASTERN COAST OF TANZANIA</b>	 
18 <sup>15</sup> – 18 <sup>30</sup> ORAL PRESENTATION	<u>M. Shashikanth</u> and <i>J. Chitra</i>	<b>STATUS OF FOUR WETLANDS OF CHIKKBALLPUR DISTRICT, KARNATAKA, INDIA</b>	
18 <sup>30</sup> – 18 <sup>45</sup> ORAL PRESENTATION	<u>D. Ushakow</u>	<b>FISH SPECIES ASSEMBLAGE IN THE STREAMS OF LAS CRUCES BIOLOGICAL STATION, COSTA RICA</b>	 

**11 OCTOBER 2013 (programme)**

**ORAL PRESENTATIONS SESSION**




**Human impacts and ecologic restoration II**

**Chair**

*Ladislav PEKARIK*



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10 <sup>00</sup> - 10 <sup>15</sup> ORAL PRESENTATION	<i>H. Olosutean</i>	THE THREE FACES OF FRANCOLI RIVER (SPAIN) AND HOW TO CREATE A BUG FREE RIVER	
10 <sup>15</sup> - 10 <sup>30</sup> ORAL PRESENTATION	<i>C. Akköz</i> and <i>T. Atici</i>	THE DETERMINATION OF SOME POLLUTION PARAMETERS, WATER QUALITY AND HEAVY METAL CONCENTRATIONS OF MEKE LAKE (KARAPINAR, KONYA, TURKEY)	
10 <sup>30</sup> -10 <sup>45</sup> ORAL PRESENTATION	<i>L. Pekárik,</i> <i>M. Farský,</i> <i>J. Hajdú</i> and <i>J. Koščo</i>	CURRENT STATUS AND RECENT THREATS OF STURGEONS IN SLOVAK WATERS	
10 <sup>45</sup> -11 <sup>00</sup> ORAL PRESENTATION	<i>V. Vuorio,</i> <i>O.P. Tikkanen,</i> <i>J. Kouki</i> and <i>L. Mehtätalo</i>	THE EFFECTS OF FOREST MANAGEMENT ON TERRESTRIAL HABITATS OF A RARE ( <i>TRITURUS</i> <i>CRISTATUS LAURENTI</i> ) AND A COMMON ( <i>LISSOTRION</i> <i>VULGARIS</i> LINNAEUS) NEWT SPECIES	

11<sup>00</sup> - 11<sup>30</sup> - Tea/coffee break – individual discussions












**ORAL PRESENTATIONS SESSION**

**Research methods in aquatic ecology**

**Chair**

*Seyit Ahmet OYMAK*














11 <sup>30</sup> – 11 <sup>45</sup> ORAL PRESENTATION	<u>D. Chicea</u>	ESTIMATING PARTICLE CONCENTRATION IN NATURAL WATER BY FAR FIELD SPECKLE INTENSITY	
11 <sup>45</sup> – 12 <sup>00</sup> ORAL PRESENTATION	<u>A. Burcea</u> , I. E. Florescu, A. Dudu, S.-E. Georgescu and M. Costache	MOLECULAR METHODS FOR DETECTION OF NATURAL HYBRIDS IN STURGEON POPULATION	
12 <sup>00</sup> – 12 <sup>15</sup> ORAL PRESENTATION	<u>S. Gundogdu</u> and M. Akar	BAYESIAN UPDATE FOR DESCRIPTIVE STATISTICS IN FISHERIES SCIENCES	
12 <sup>15</sup> – 12 <sup>30</sup> ORAL PRESENTATION	<u>M. Scholz</u> , H. D. Kasperidus, N. C. Puey and A. C. Cardososcholz	ASSESSMENT OF FLOODPLAIN BIODIVERSITY FOR LARGE RIVERS - CASE STUDY DANUBE CATCHMENT	 
12 <sup>30</sup> – 12 <sup>45</sup> ORAL PRESENTATION	<u>M. I. Moza</u> , M. Moldoveanu, C. V. Mihali, C. Sandu, P. Spaak, F. Pomati and C. Postolache	IN SITU ISOLATION, MORPHOLOGY AND ULTRASTRUCTURE OF CYANOBACTERIA FROM DANUBE DELTA SHALLOW LAKES	   

12<sup>45</sup> – 13<sup>15</sup> - Tea/coffee break – individual discussions

13<sup>15</sup> – 15<sup>15</sup> POSTER PRESENTATIONS SESSION












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<p><u>A. Curtean-Bănăduc</u>, <i>H. Olosutean</i> and <i>A. Ciobanu</i></p>	<p><b>THE INFLUENCE OF ENVIRONMENTAL VARIABLES ON THE EPHEMEROPTERA COMMUNITIES STRUCTURE AND DIVERSITY. TIMIȘ RIVER CASE STUDY</b></p>	
<p><u>C. Damm</u></p>	<p><b>FLOODPLAIN RESTORATION AND FLOOD PROTECTION COMBINED: A CASE STUDY</b></p>	
<p><u>M. Costea</u></p>	<p><b>SOME GEOMORPHOLOGICAL ASPECTS ALONG THE TIMIȘ RIVER IN THE ROMANIAN SECTOR</b></p>	
<p><u>Z. Khoshnood</u>, <i>M. Ghobeitihassab</i> and <i>A. Hajinajaf</i></p>	<p><b>CLIMATE CHANGE AND ADAPTATIONS</b></p>	
<p><u>M. Khalaf</u>, <i>G.-O. Popa</i>, <i>S.-E. Georgescu</i>, <i>A. Dudu</i> and <i>M. Costache</i></p>	<p><b>PHYLOGENETIC ANALYSIS OF SALMONIDAE FAMILY BASED ON D-LOOP MITOCHONDRIAL MARKER</b></p>	
<p><u>Ş. G. Kirankaya</u>, <i>B. Yoğurtçuoğlu</i> and <i>F. G. Ekmekçi</i></p>	<p><b>SOME POPULATION CHARACTERISTICS OF AN ENDEMIC KILLIFISH, <i>APHANIUS DANFORDII</i>, IN TURKEY</b></p>	
<p><u>Z. Mehrabi</u> and <i>F. Firouzbakhsh</i></p>	<p><b>THE EFFECT OF VARIUS pH ON GROWTH RATE OF <i>FUSARIUM SOLANI</i></b></p>	
<p><u>M. Shitova</u></p>	<p><b>DIFFERENTIATION OF CHUM SALMON (<i>ONCORHYNCHUS KETA</i>) POPULATIONS REVEALED BY MICROSATELITES</b></p>	
<p><u>A. Sinitean</u>, <i>A. Morar</i>, <i>N. Filimon</i> and <i>M. Pârvu</i></p>	<p><b>BENTHIC DIATOM COMMUNITIES COMPOSITION IN THE UPPER COURSE OF THE TIMIȘ RIVER (ROMANIA)</b></p>	
<p><u>J. S. R. Aluri</u></p>	<p><b>REPRODUCTIVE ECOLOGY OF MANGROVE FLORA: CONSERVATION AND MANAGEMENT</b></p>	
<p><u>N. Tarján</u> and <i>Á. Berczik</i></p>	<p><b>IMPACT OF WATER LEVEL FLUCTUATIONS ON THE STRUCTURE OF PHYTOPHILOUS MACROINVERTEBRATES IN AN ACTIVE FLOODPLAIN OF THE DANUBE (HUNGARY) - PRELIMINARY RESULTS</b></p>	

<p><i>I. Sîrbu,</i> <i>A. M. Benedek,</i> <i>M. Sîrbu,</i> <i>I. Gogolinică</i> and <i>L. Popescu</i></p>	<p><b>FRESHWATER MOLLUSCS FROM THE ROMANIAN INNER CARPATHIAN BASIN IN RELATION TO THE HUMAN IMPACT</b></p>	
<p><i>G.-O. Popa,</i> <i>K. Miad,</i> <i>A. Dudu,</i> <i>S.-E. Georgescu</i> and <i>M. Costache</i></p>	<p><b>ANALYSIS OF ROMANIAN BROWN TROUT'S GENETIC DIVERSITY USING MITOCHONDRIAL MARKERS</b></p>	
<p><i>O. Babić,</i> <i>J. Simeunović</i> and <i>D. Kovač</i></p>	<p><b>THE INFLUENCE OF NITROGEN ON THE TOXICITY OF CYANOBACTERIAL STRAIN <i>MICROCYSTIS PCC7806</i></b></p>	
<p><i>A. Olenici</i> and <i>L. Momeu</i></p>	<p><b>PRELIMINARY DATA CONCERNING THE BENTHIC DIATOM COMMUNITIES FROM THE ABRUD RIVER BASIN (ROMANIA)</b></p>	
<p><i>A. K. Biswal,</i> <i>P. C. Panda</i> and <i>A. K. Mahapatra</i></p>	<p><b>THE ROLE OF AQUATIC PLANTS IN FOOD SECURITY, INCOME GENERATION AND LIVELIHOOD OF PEOPLE IN EASTERN INDIA</b></p>	
<p><i>S. J. Warm</i></p>	<p><b>CLEARING CHROMIFEROUS SEWAGE OF A FUR FIRM</b></p>	
<p><i>M. M. Antofie,</i> <i>C. Sava,</i> <i>O. Pop</i> and <i>G. Ciortea</i></p>	<p><b>TRADITIONAL KNOWLEDGE - THE BASIC FOR DEVELOPING THE RURAL COMMUNITY RESILIENCE AGAINST FLOODING AND DROUGHT</b></p>	
<p><i>D. Kovač,</i> <i>J. Simeunović</i> and <i>O. Babić</i></p>	<p><b>THE INFLUENCE OF LIGHT AND GLUCOSE ON BIOMASS PRODUCTION OF THE AQUATIC CYANOBACTERIAL STRAIN <i>SPIRULINA</i> SPP.</b></p>	
<p><i>D. Ureche</i> and <i>C. Ureche</i></p>	<p><b>OCCURRENCE OF <i>PERCCOTTUS GLENII</i> DYBOWSKI 1877 (PISCES: PERCIFORMES, ODONTOBUTIDAE) IN THE UPPER AND MIDDLE STRETCH OF SIRET RIVER (ROMANIA)</b></p>	
<p><i>T. Zotina,</i> <i>M. Medvedeva,</i> <i>E. Trofimova</i> and <i>A. Bolsunovsky</i></p>	<p><b>MACROPHYTES OF THE YENISEI RIVER (SIBERIA, RUSSIA): BIODIVERSITY AND MUTAGENIC EFFECT OF RADIOACTIVE CONTAMINATION</b></p>	

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