

September 27, 2019 (programme)
ULBS Aula Magna Conference Hall,
Lucian Blaga Street 2, Sibiu

10⁰⁰ – 11³⁰ POSTER PRESENTATIONS SESSION



AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE
SIBIU, ROMANIA, EUROPEAN UNION
2019

Srdan SUBOTIĆ
Željka Višnjić JEFTIĆ
Mirjana LENHARDT

ERYTHROCYTE MORPHOMETRY IN
PONTIC SHAD (ALOSA IMMACULATA)



Victoria BEKBERGENOVA

THE ANESTHETIC EFFECTS OF CLOVE
OIL ON JUVENILES SHIP STURGEON,
ACIPENSER NUDIVENTRIS



Mladen KUČINIĆ

BIODIVERSITY OF CADDISFLIES
(INSECTA, TRICHOPTERA) IN CROATIA
WITH A NOTICE WITH PARTICULAR
REFERENCE TO DNA BARCODING



Marie FRANCOIS
Corinne GRAC
Isabelle COMBROUX

CALICO CRAYFISH (FAXONIUS IMMUNIS) A
NEW INVASIVE SPECIES IN FRANCE: FROM
BIOLOGICAL TRAITS TO PREVENTIVE
MEASURES



Ionut TĂUȘAN
Mădălin POPESCU
Horea OLOSUTEAN

NATURA 2000 INVERTEBRATE SPECIES
(INSECTA: COLEOPTERA, LEPIDOPTERA) OF
THE PROTECTED AREA LĂPUȘ GORGE
(ROSCI0030) (ROMANIA)



Nicolaia IAFFALDANO
Elena DE ZIO
Valentino PALOMBO
Stefano ESPOSITO
Maurizio PENSERINI
Bruno TESTA
Doru BĂNĂDUC
Mariasilvia D'ANDREA

ECOLOGY AND BIODIVERSITY OF
MEDITERRANEAN TROUT IN THE MAIN
BASINS OF MOLISE (ITALY)



Mirjana LENHARDT
Katarina JOVICIC
Srdjan SUBOTIC
Zeljka VISNIJIC-JEFTIC
Jasmina KRPO-CETKOVIC
Aleksandar HEGEDIS

AGE-RELATED DIFFERENCES IN
ELEMENT CONCENTRATION IN TISSUES
OF RUFFE (GYMNOCEPHALUS CERNUA)
AND EUROPEAN PERCH (PERCA
FLUVIATILIS), CAUGHT IN THE DANUBE
RIVER NEAR BELGRADE



ADRIANA OLENICI
SAUL BLANCO
FRANCISCO JIMENEZ-GOMEZ
MARIA BORREGO-RAMOS
LAURA MOMEU
CALIN BACIU

CONTRIBUTION TO THE FRESHWATER
DIATOM FLORA OF ROMANIA



Nicolaia IAFFALDANO
Pierpaolo GIBERTONI
Fabio PILLA
Angelo BELLIGGIANO
Francesco Letizia
Liviu MIRON
Stefano RAIMONDI
Stefano ESPOSITO

THE SCHEMES OF FERTILIZATION IN
COMBINATION WITH FROZEN SEMEN AS A
STRATEGY TO INCREASE THE GENETIC
VARIABILITY OF NATIVE MEDITERRANEAN
BROWN (SALMO MACROSTIGMA) IN MOLISE
REGION (SOUTH ITALY)



Daniela VASILE
Lucica TOFAN
Magdalena TENCIU
Neculai PATRICHE
Andrea Cristina STAICU

THE EFFECTS OF HEAVY METALS ON THE
INTESTINE OF CULTURED ACIPENSER
STELLATUS (PALLAS, 1771)



Leila KHOSHNOOD
Reza KHOSHNOOD
Zahra KHOSHNOOD

EFFECTS OF CLIMATE CHANGES ON MARINE
MANGROVE FORESTS



Iasemin SULIMAN
Iuliana – Mihaela TUDOR
Lucica TOFAN

ZOOPLANKTON COMMUNITY DIVERSITY IN
RESTORED CARASUHAT POLDER, DANUBE
DELTA BIOSPHERE RESERVE (ROMANIA)



Alba HEREDIA
Francisco GUERRERO
Adriana OLENICI
Fernando ORTEGA
Inmaculada DE VICENTE
Francisco JIMÉNEZ-GÓMEZ

EFFECTS OF AGRICULTURE ON THE
PHYTOPLANKTONIC COMMUNITY
STRUCTURE OF ALTO GUADALQUIVIR
WETLANDS (SE SPAIN)



<p><u>Mihails PUPINS</u> <i>Jana PAIDERE</i> <i>Aija BRAKOVSKA</i> <i>Yuriy KVACH</i> <i>Andris CEIRANS</i> <i>Arturs SKUTE</i> <i>Oksana NEKRASOVA</i></p>	<p>AQUATIC INVERTEBRATES DIVERSITY IN SMALL PONDS INHABITED BY EUROPEAN POND TURTLE EMYS ORBICULARIS ON THE MOST NORTHERN EUROPEAN RANGE OF ITS DISTRIBUTION IN LATVIA</p>	
<p><i>Doru BĂNĂDUC</i> <i>Cristina-Ioana CISMĂȘ</i> <i>Adrian PĂTRULESCU</i> <i>Răzvan VOICU</i> <u>Angela CURTEAN-BĂNĂDUC</u></p>	<p>COBITIS TAENIA LINNÆUS, 1758 SPECIES POPULATIONS MANAGEMENT SUPPORT SYSTEMS IN NATURA 2000 SITE SIGHIȘOARA - TÂRNAVA MARE (ROSCI0227)</p>	
<p><i>Oksana NEKRASOVA</i> <u>Mihails PUPINS</u> <i>Oleksii MARUSHCHAK</i></p>	<p>INVASIVE PREDATOR MAMMALIAN SPECIES AND EUROPEAN POND TURTLE EMYS ORBICULARIS: BIOCLIMATIC FACTORS AND POTENTIAL THREATS</p>	
<p><u>Mohammad Sadegh ALAVI-YEGANEH</u> <i>Azadeh SHARIFI PATAVEH</i></p>	<p>GENETIC DIVERSITY AND STRUCTURE OF NORTHERN PIKE (ESOX LUCIUS) POPULATIONS IN THE SOUTHERN CASPIAN SEA BASIN</p>	
<p><u>Natalya BATURINA</u> <i>Pierre NASSIVERA</i></p>	<p>THE BIOINDICATION OF SMALL RIVERS AND STREAMS OF SOUTHERN SIBERIA</p>	
<p><u>Trisla WARNINGSIH</u> <i>Kusai KUSAI</i> <i>Lamun BATHARA</i> <i>Zulkarnain ZULKARNAIN</i> <i>Isma MULYANI</i></p>	<p>SUSTAINABILITY STATUS OF MANGROVE ECOSYSTEM IN COASTAL AREAS OF ROKAN HILIR, INDONESIA</p>	
<p><u>Mojgan ZARE</u> <i>Yazdan KEIVANY</i> <i>Eisa EBRAHIMI</i> <i>Doru BĂNĂDUC</i></p>	<p>KARUN RIVER FISH FAUNA ELEMENTS</p>	
<p><u>Dickson ADOM</u></p>	<p>RENAISSANCE OF THE GHANIAN CULTURAL VALUES OF CLOSED FISHING SEASON IN ARTISANAL MARINE FISHING: AN ESSENTIAL MEANS OF RESTORING SMALL PELAGIC FISH STOCKS AT THE ALBERT BOSUMTWI SAM FISHING HARBOUR, GHANA</p>	

Voichita GHEOCA

THE INVASIVE SLUG ARION VULGARIS
MOQUIN-TANDON 1855, IN ALLUVIAL
FORESTS - A POTENTIAL DISPERSION WAY?



Dorel URECHE
Camelia URECHE

THE CURRENT STATUS OF THE FISH
COMMUNITIES IN THE LEFT TRIBUTARIES OF
BARLAD RIVER (ROMANIA) IN 2018



*Sonia HERRERO ORTEGA; Cleo N. STRATMANN; Susanne STEPHAN; Mandy VELTHUIS; Abril MERITXELL; Marta María ARLIRANGUES NUÑEZ; Marina AMADORI; Rebeca ARIAS DEL REAL; Ignasi ARRANZ; Simone PODSCHUN; Silviu BERCEA; Pascal BODMER; María BORREGO-RAMOS; Gemma BURGAZZI; Marco J. CABRERIZO; Alba CAMACHO-SANTAMAN; Bruno M. CARREIRA; Daniel CASTRO LÓPEZ; Joanna CHIMIST; Miriam COLLS; Anne DEININGER; Valentin DINU; Ioana ENACHE; Zeynep ERSOY4 Carmen ESPINOSA ANGONA; Edurne ESTÉVEZ; Vesela EVTIMOVA; Megan FORK; Anna FREEMAN; Thijs FRENKEN; Galia GEORGIEVA; Lluís GÓMEZ-GENER; Alexia María GONZÁLEZ-FERRERAS; Juan David GONZÁLEZ-TRUJILLO; Veronica GRANADOS; Vesna GRUJCIC; Sara HAMMERSTEIN; Luigi HINEGK; Tsvetelina ISHEVAL; Laura JIMÉNEZ; Nina KAISER; Katarina KAJAN; Vinicius S. KAVAGUTTI; Nora KIPFERLER; Edit KIRÁLY; Marcus KLAUS; Sophia KOCHALSK; Zsuzsanna KÓKAI; Antonija KULAS; Andrea KUST; Edina LENGYEL; Gregorio LÓPEZ MOREIRA; Áron LUKÁCS; Theresa LUMPI; Suteu Anca MIHAELA; Javier MIRALLES-LORENZO; Jorge Juan MONTES PÉREZ; Daniel MORANT; Emilio MORENO; Giuliano MORINI; **María Iasmina MOZA**; Maira MUCCI; Camille MUSSEAU; Karla MÜNZNER; María MYRSTENER; Magdalena NAGLER; Veronica NAVA; Georg H. NIEDRIST; Jenny L. NILSSON; Darmina NITA; Adriana OLENIC; Beatrice PALMIA; Albert PALOU VILAR; Martina PATELLI; Ignacio PÉREZ-SILOS; Eric PUCHE; Sophia Elise RENES; Biljana RIMCHESKA; Gerard ROCHER-ROS; Tamara RODRÍGUEZ-CASTILLO; Pablo RODRÍGUEZ-LOZANO; Alban SAGOUIS; Andrea SALVADORE; Raquel SÁNCHEZ DE PEDRO; Anna SANTAMANS; Géza B. SELMECZY; Edoardo SEVERINI; Serena SGARZI; Vladimir STAMBOLSKI; Max STAMMNITZ; Desislava STOYANOVA; Monika SUBEVA; Ewelina SZALKIEWICZ; Sara TURIEL-SANTOS; Lara URBAN; Máté VASS; Víctor VÁZQUEZ; Aida VIZA; Aitziber ZUFIAURRE*

CITIZENS
PERCEPTION OF
THE
ECOSYSTEM
SERVICES
PROVIDED BY
URBAN PONDS
ACROSS
EUROPE



12⁰⁰-12⁴⁵ ORAL PRESENTATIONS SESSION

Wetlands biodiversity

Chair *Dagmara BŁOŃSKA* 



12⁰⁰ – 12¹⁵
ORAL PRESENTATION

Dagmara BŁOŃSKA
Mariusz TSZYDEL

HEAVY METALS MONITORING IN
URBAN STREAMS WITH THE USE
OF AQUATIC ORGANISMS



12¹⁵ – 12³⁰
ORAL PRESENTATION

Kevin CIANFAGLIONE

PLANT LANDSCAPE AND MODELS
OF FRENCH ATLANTIC ESTUARINE
SYSTEMS



12³⁰ – 12⁴⁵
ORAL PRESENTATION

Joanna LESZCZYŃSKA
Kacper PYRZANOWSKI
Maria GRZBKOWSKA
Łukasz GŁOWACKI

CHIRONOMID COMMUNITIES OF
POLISH LOWLAND RIVERS:
STRUCTURE, SPECIES RICHNESS
AND THEIR ENVIRONMENTAL
DETERMINANTS







12⁴⁵ – 13⁴⁵ ORAL PRESENTATIONS SESSION

Aquatic habitats – biodiversity interrelations

Chair *Mirjana LENHARDT* 



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<p>12⁴⁵ - 13⁰⁰ ORAL PRESENTATION</p>	<p><u>Kacper PYRZANOWSKI</u> Joanna LESZCZYNSKA Grzegorz ZIEBA, Malgorzata DUKOWSKA Carl SMITH Miroslaw PRZYBYLSKI</p>	<p>DIEL FEEDING ACTIVITY, DIET AND TROPIC NICHE OF THE WEATHERFISH MISGURNUS FOSSILIS</p>	
<p>13⁰⁰ - 13¹⁵ ORAL PRESENTATION</p>	<p>Mikhail SOLOVYEV Elena KASHINSKAYA Nikolai BOCHKAREV Evgeniy SIMONOV <u>Karl ANDREE</u> Fco Javier MOYANO Enric GISBERT</p>	<p>COMPARATIVE ANALYSIS OF SOME PARAMETERS OF DIGESTIVE ENZYMES AND GUT MICROBIOTA OF SYMPATRIC PAIR OF WHITEFISHES</p>	
<p>13¹⁵ - 13³⁰ ORAL PRESENTATION</p>	<p><u>Geta RÎSNOVEANU</u> Cristina POPESCU Darmina NIŢĂ Valentin DINU Mihaela SAVA Constantin CAZACU</p>	<p>THE RELATIVE AND SHARED EFFECT OF CATCHMENT AND REACH VARIABLES ON STREAM MACROINVERTEBRATE COMMUNITIES: A CASE STUDY IN THE ARGEŞ RIVER BASIN (ROMANIA)</p>	
<p>13³⁰ - 13⁴⁵ ORAL PRESENTATION</p>	<p>Elena KASHINSKAYA Evgeniy SIMONOV <u>Karl ANDREE</u> Mikhail SOLOVYEV</p>	<p>SKIN MICROBIAL COMMUNITY STRUCTURE OF PRUSSIAN CARP INFECTED BY ECTOPARASITIC CRUSTATIONS</p>	

13⁴⁵ - 14⁴⁵ Break / Common lunch / individual discussions

14⁴⁵ – 16⁴⁵ ORAL PRESENTATIONS SESSION

Human impact and the aquatic biodiversity
&
Aquatic biodiversity and alien species
&
Aquatic microbial ecology
&
Food web interactions and aquatic productivity
&
Research methods in aquatic ecology / biodiversity
&
Toxicology


Chair *Erika SCHNEIDER-BINDER*



ABIC 7

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14 ⁴⁵ – 15 ⁰⁰ ORAL PRESENTATION	<u>Erika SCHNEIDER</u>	RIPARIAN FORESTS ALONG THE DANUBE RIVER, THEIR SUCCESSION AND CLIMATIC-BIOGEOGRAPHIC DIFFERENTIATION. BIODIVERSITY, STATE, AND PREDICTIBLE CLIMATE CHANGES	
15 ⁰⁰ – 15 ¹⁵ ORAL PRESENTATION	<u>Ioana BOERAS</u> <i>Alexandru BURCEA</i> <i>Cristian COMAN</i> <i>Doru BĂNĂDUC</i> <i>Angela CURTEAN-BĂNĂDUC</i>	MICROBIAL COMMUNITY DIVERSITY IN MUREȘ RIVER'S SEDIMENT BASED ON 16S RIBOSOMAL RNA GENE SEQUENCES (ROMANIA)	
15 ¹⁵ – 15 ³⁰ ORAL PRESENTATION	<u>Muhammadar ABDULLAH ABBAS</u> <i>Muhammad Redha SUBKI</i> <i>Muhammad NASIR</i> <i>Dedi FAZRIANSYAH</i>	THE DIVERSITY OF REEF FISH IN BIREUEN REGION, INDONESIA	
15 ³⁰ – 15 ⁴⁵ ORAL PRESENTATION	<i>Angela CURTEAN-BĂNĂDUC</i> <u>Alexandru BURCEA</u> <i>Claudia-Maria MIHUȚ</i> <i>Doru BĂNĂDUC</i>	SEDIMENT AND BENTHIC INVERTEBRATE SAMPLES TO BE USED FOR PERSISTENT ORGANIC POLUTANTS ASSESSMENT IN RIVERS?	
15 ⁴⁵ – 16 ⁰⁰ ORAL PRESENTATION	<u>Indra SUHARMAN</u> <i>Netti Aryani,</i> <i>Melda Trivela</i>	EFFECTS OF REPLACING SOYBEAL MEAL WITH FERMENTED WATER HYACINTH LEAF MEAL IN DIETS ON GROWTH FOR JUVENILE RIVER CARP, LEPTOBARBUS HOEVENI	
16 ⁰⁰ – 16 ¹⁵ ORAL PRESENTATION	<u>Dan CHICEA</u> <i>Cristian LECA</i> <i>Liana-Maria CHICEA</i>	SEARCHING FOR POSSIBLE SOURCES OF NANOSTRUCTURES IN NATURAL WATER USING DYNAMIC LIGHT SCATTERING	
16 ¹⁵ – 16 ³⁰ ORAL PRESENTATION	<u>Oana Viorica DANCI</u> <i>Alexandra Maria OANCEA</i>	INVASIVE ALIEN PLANT SPECIES FROM NATURA 2000 SITE ROSCIO383 TÂRNAVA MARE RIVER BETWEEN ODORHEIU SECUIESC AND VÂNĂTORI (MUREȘ RO)	
16 ³⁰ – 16 ⁴⁵ ORAL PRESENTATION	<i>Rahman KARNILA</i> <i>Edison EDISON</i> <u>Indra SUHARMAN</u> <i>Elena N. KASHINSKAYA,</i> <i>Santhy Wisuda SIDAURUK</i> <i>Nadia MAHARDIKA</i>	PHYSICOCHEMICAL CHARACTERISTICS OF PROTEIN ISOLATES FROM SNAKEHEAD (CHANNA STRIATA) USING THE PH-SHIFT METHOD	