

~ 3<sup>rd</sup> AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE ~  
2011 - Sibiu/Transylvania/Romania/European Union

**05 OCTOBER 2011**

"*Lucian Blaga*" University of Sibiu, Faculty of Letters and Arts,  
"Avram Iancu" Conference Hall, 5-7 Victoriei Bd., Sibiu



**OPENING CEREMONY 09<sup>30</sup> - 10<sup>30</sup>**

Rector Prof. Eng. Constantin OPREAN PhD "*Lucian Blaga*" University of Sibiu, Romania.

Acad. Prof. Marian-Traian GOMOIU PhD Romanian Academy - Oceanology and Limnological Commission.

The conferment of the "*Aquatic Biodiversity*" **honorary plaque** on Prof. Stoica Preda GODEANU PhD - "*Ovidius*" University of Constanța - for professional lifetime achievements.

**Tea/coffee break – individual discussions 10<sup>30</sup> - 11<sup>00</sup>**

**ORAL PRESENTATIONS - SESSION 1, 11<sup>00</sup> - 12<sup>45</sup>**

Chair Erika SCHNEIDER-BINDER



**AQUATIC BIODIVERSITY AND CLIMATE CHANGE CHALLENGES**



11<sup>00</sup> - 11<sup>30</sup> INVITED SPEAKER ORAL PRESENTATION Marian-Traian GOMOIU

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**DIVERSITY OF RAPHID DIATOMS FROM SUBCLASS  
BACILLARIOPHYCIDEAE (BACILLARIOPHYTA) IN SERBIA**



Jelena KRIZMANIĆ, Gordana SUBAKOV-SIMIC,  
Mirko CVIJAN and Sanja FUZINATO  
11<sup>30</sup> - 11<sup>45</sup> ORAL PRESENTATION

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**FLOOD EFFECTS ON THE PHYTOPLANKTON DIVERSITY  
OF BEGA RIVER (BANAT, ROMANIA)**



Hanelore Elena MUNTEAN and Laura ALEXOAI  
11<sup>45</sup> - 12<sup>00</sup> ORAL PRESENTATION

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**THE INFLUENCE OF FLOODING ON COLONIZATION OF PERYPHITIC  
ALGAE IN A DANUBIAN FLOODPLAIN LAKE (CROATIA)**



Tanja Žuna PFEIFFER and Melita MIHALJEVIĆ  
12<sup>00</sup> - 12<sup>15</sup> ORAL PRESENTATION

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**THE COMPOSITION OF DIATOM COMMUNITIES IN THE BEGA RIVER,  
SECTIONS UPSTREAM OF TIMIȘOARA AND OTELEC**



Hanelore Elena MUNTEAN  
12<sup>15</sup> - 12<sup>30</sup> ORAL PRESENTATION

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**DIVERSITY OF TRAIT-BASED PHYTOPLANKTON FUNCTIONAL  
GROUPS AND ITS RELATIONSHIP WITH TROPHIC STATE**



Károly PÁLFFY and Lajos VÖRÖS  
12<sup>30</sup> - 12<sup>45</sup> ORAL PRESENTATION

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**Lunch break 12<sup>45</sup> - 14<sup>15</sup>**

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**ORAL PRESENTATIONS - SESSION 2**  
**14<sup>15</sup> - 18<sup>45</sup>**

**Chair**

*Peter MANKO*



**SIBIU ROMANIA 2011**  
**ORAL PRESENTATIONS**  
**Session 2**

**REVIEW OF ANTHROPOGENIC IMPACTS ON SERBIAN FISH POPULATIONS**



14<sup>15</sup> - 14<sup>45</sup> INVITED SPEAKER ORAL PRESENTATION

*Mirjana LENHARDT*

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**THE MARSHY PLANT ASSOCIATIONS OF VALLE PELIGNA,  
ABRUZZO REGION (CENTRAL ITALY)**



14<sup>45</sup> - 15<sup>00</sup> ORAL PRESENTATION

*Kevin CIANFAGLIONE*

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**BENTHIC MACROINVERTEBRATES SPECIES DIVERSITY IN WETLAND  
AND FISH PONDS FROM JIJIEI AND MILETIN PONDS: A PRELIMINARY  
STUDY ON ITS IMPORTANCE AS TROPHIC OFFER FOR WATERBIRDS**



*Diana GHETEU, Alina-Elena IGNAT, Carmen AONCIOAIE,  
Gabriel-Ionuț PLĂVAN, Mihai-Georgel ERHAN and Oana IHNATIW*  
15<sup>00</sup> - 15<sup>15</sup> ORAL PRESENTATION

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**MACROINVERTEBRATE COLONIZATION PATTERNS  
IN NEW RIVERBED**



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

*Peter MANKO*

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**GIS AS TOOL FOR PREDICTIVE MODELLING OF SPECIES  
DISTRIBUTION AND CONSERVATION IN THE CARPATHIAN  
ECOREGION: THE CASE OF COPEPODS IN GROUNDWATER**



*Ioana MELEG, Magdalena NĂPĂRUȘ, Frank FIERS,  
Ionuț MELEG, Marius VLAICU and Oana MOLDOVAN*  
15<sup>30</sup> - 15<sup>45</sup> ORAL PRESENTATION

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**PHYLOGEOGRAPHY AND MITOCHONDRIAL DNA DIVERSITY  
OF MUD CRAB (*SCYLLA* SP.) IN MALAYSIA**



*Darlina NAIM, Hurul Adila-Aida ROSLY, Khairun YAHYA and Siti Azizah NOR*  
15<sup>45</sup> - 16<sup>00</sup> ORAL PRESENTATION

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**Tea/coffee break – individual discussions 16<sup>00</sup> - 16<sup>30</sup>**

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**ASSESSMENT OF BIODIVERSITY  
OF FREE-LIVING MARINE NEMATODES  
FROM THE ROMANIAN BLACK SEA COAST**



*Mihaela MUREȘAN*

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

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**APPLICATION OF MARK-RECAPTURE METHODS  
FOR CRAYFISH MONITORING**



*Piotr NOWICKI, Tina TIRELLI, Rocco Mussat SARTOR,  
Francesca BONA and Daniela PESSANI*

16<sup>45</sup> - 17<sup>00</sup> ORAL PRESENTATION

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**AQUATIC AND SEMIAQUATIC HETEROPTERA (NEPOMORPHA)  
FROM THE SULINA - SFÂNTU GHEORGHE CANAL  
(DANUBE DELTA, ROMANIA)**



*Horea OLOSUTEAN and Daniela Minodora ILIE*

17<sup>00</sup> - 17<sup>15</sup> ORAL PRESENTATION

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**THE SURVEY OF SEA CUCUMBER FISHERIES  
IN QESHM ISLAND COASTS  
(PERSIAN GULF)**



*Majid AFKHAMI, Maryam EHSANPOUR, Aida KHAZAALI,  
Amin MOKHLESI and Kazem Darvish BASTAMI*

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

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**NEW DATA CONCERNING THE DISPERSAL OF SOME FRESHWATER  
INVASIVE MOLLUSCS' SPECIES IN ROMANIA**



*Ioan SÎRBU, Monica SÎRBU, Ana Maria BENEDEK,  
Ioana GOGOLINĂ, Elena PANĂ and Adriana CRAVĂ*

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

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**THE OCCURRENCE OF SOME RARE AND ENDANGERED  
MEROLIMNIC INSECTS SPECIES IN ARTIFICIAL LOTIC BIOTOPES**



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

*Peter MANKO*

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**FIRST REPORT OF TWO SPECIES OF SEA CUCUMBERS  
FROM QESHM ISLAND  
(PERSIAN GULF)**



*Maryam EHSANPOUR, Majid AFKHAMI,  
Kazem Darvish BASTAMI, Aida KHAZAALI and Farzane Soltani*  
18<sup>00</sup> - 18<sup>15</sup> ORAL PRESENTATION

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**ECOLOGICAL CONSIDERATION  
REGARDING BENTHIC BIOCOENOSIS  
ON SIRET RIVER**



*Manuela SAMARGIU, Adrian FILIMON and Daciana SAVA*  
18<sup>15</sup> - 18<sup>30</sup> ORAL PRESENTATION

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**DIRECT AND INDIRECT EFFECTS  
OF THE RED SWAMP CRAYFISH (*PROCAMBARUS CLARKII*)  
ON THE ESTABLISHMENT OF SUBMERGED MACROPHYTES**



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

*Jessica van der WAL*

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