

ECOLOGIA BALKANICA

International Scientific Research Journal of Ecology

Special Edition 3 **2020**

INTERNATIONAL SEMINAR OF ECOLOGY - 2020

Challenges of Ecology and open Questions

Online SEMINAR



Section „Biology“ - Union of Scientists in Bulgaria



Institute of Biodiversity and Ecosystem Research -
Bulgarian Academy of Sciences

Sofia, Bulgaria 23 - 24 April, 2020



UNION OF SCIENTISTS IN BULGARIA - PLOVDIV



UNIVERSITY OF PLOVDIV PUBLISHING HOUSE

International Standard Serial Number
Online ISSN 1313-9940; Print ISSN 1314-0213 (from 2009-2015)

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„Ecologia Balkanica” is an international scientific journal, in which original research articles in various fields of Ecology are published, including ecology and conservation of microorganisms, plants, aquatic and terrestrial animals, physiological ecology, behavioural ecology, population ecology, population genetics, community ecology, plant-animal interactions, ecosystem ecology, parasitology, animal evolution, ecological monitoring and bioindication, landscape and urban ecology, conservation ecology, as well as new methodical contributions in ecology. The journal is dedicated to publish studies conducted on the Balkans and Europe. Studies conducted anywhere else in the World may be accepted only as an exception after decision of the Editorial Board and the Editor-In-Chief.

Published by the Union of Scientists in Bulgaria – Plovdiv and the University of Plovdiv Publishing house – twice a year. Language: English.

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We ask all authors to provide the contact details (including e-mail addresses) of at least four potential reviewers of their manuscript. These should be experts in their field of study, who will be able to provide an objective assessment of the manuscript. Any suggested peer reviewers should not have published with any of the authors of the manuscript within the past five years and should not be members of the same research institution. Members of the Editorial Board of the journal can be nominated. Suggested reviewers will be considered alongside potential reviewers identified by their publication record or recommended by Editorial Board members.

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- SCImago Journal Rank (SJR, 2016-2019 - Q4)
- Thomson Reuters Master Journal List - Zoological Record (Web Of Science)
- Thomson Reuters BIOSIS Reviews (Web Of Science)
- Thomson Reuters Biological Abstracts (Web Of Science)
- Index Copernicus (ICv2015=84.21; ICv2016=96.15; ICICv2018=109.62; ICv2019=111.46)
- Directory of Open Access Journals (DOAJ)
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- CAB International – CABI Abstracts
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24 Tsar Assen Str., 4000 Plovdiv, BULGARIA

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Submitted manuscripts are sent to two or three independent peer reviewers, unless they are either out of scope or below threshold for the journal. These manuscripts will generally be reviewed by experts with the aim of reaching a first decision as soon as possible. The journal uses the double anonymity standard for the peer-review process. Reviewers do not have to sign their reports and they do not know who the author(s) of the submitted manuscript are.

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INTERNATIONAL SEMINAR OF ECOLOGY - 2020

Challenges of Ecology and open Questions, Online SEMINAR

During last 13 years, the Seminar of Ecology has become well recognizable and expected scientific forum in the field of ecology. Annually, well known scientists from Bulgaria and abroad are invited to present plenary lectures and to make the auditorium familiar with the achievement and challenges of this branch of the science. Professors, scientists, PhD and Master Degree students take part to present and discuss their results. Very complicated epidemiological situation did not stop the Seminar of Ecology. Online "International Seminar of Ecology - 2020", organized by Section "Biology" - USB and the Institute of Biodiversity and Ecosystem Research (IBER-BAS) was held on April 23rd and 24th in Sofia. The scientific forum was dedicated to the 10th anniversary of IBER - BAS.

During the online sessions, a total of 44 presentations were reported as 4 plenary lectures, 18 oral presentations and 22 posters presentations in the six topics of the Seminar as follows:

- Biodiversity and conservation biology;
- Biotic and abiotic impact on the living nature and mechanisms of adaptation;
- Ecosystem research, service and ecological agriculture;
- Landscape ecology;
- Ecology and education;
- Other related topics.

Research teams from various universities, institutes, and organizations, ministries and departments, both from Bulgaria and abroad (Austria, Germany, Egypt, Romania, Russia, Turkey, Czech Republic and Switzerland) participated in the Seminar. Traditionally, six young scientists and students were nominated and awarded with a diploma and books for the "Best oral presentation" and "Best posters presentation".

The Organizing Committee of the "International Seminar on Ecology - 2020" would like to express its gratitude to the Pensoft Publishers Ltd., for providing free of charge on-line platform GoToMeeting, that has allowed to perform the Seminar. We also would like to thank the companies "BULGAP" Ltd. and "Pensoft Publishers" Ltd. for the financial support provided.

We make our thanks to the governing body of IBER-BAS for the assistance in conducting the Seminar and the books given to awarded young colleagues, to everyone who contributed, assisted and supported this edition of the Seminar, to USB for dissemination of this scientific event. The Organizing Committee was given many positive feedback from the participants - one of the biggest acknowledgments for well done work.

The Seminar was held with the financial support of the companies: "BULGAP" Ltd. and "Pensoft Publishers" Ltd.



CONTENTS

Research Articles

The Effect of Seasonality of Climate Conditions on the Structure and Functional Performance of Photosynthetic Apparatus of Medicinal Plant *Petasites hybridus*
Borislava V. Borisova, Svetlana M. Momchilova, Dimitrina P. Koleva, Albena P. Ivanova, Albena B. Momchilova, Liliana T. Maslenkova1-9

Integrative Investigation on the Ecology of the Black Sea Mussel *Mytilus galloprovincialis* Lam. and Its Habitat
Borislava K. Paolova, Sevginar F. Ibryamova, Nina N. Arhangelova, Dimitar D. Doichev, Radoslav I. Ivanov, Nesho H. Chipev, Nikolay D. Natchev, Tsveteslava V. Ignatova-Ivanova10-17

How *Chlorella* Species Isolated from Contrasting Habitats Respond to UV-B Induced Stress?
Daniela M. Miteva, Teodora I. Todorova, Stephka G. Chankova.....19-30

Relationships Between Soil Microbial Activity, Bacterial Diversity and Abiotic Factors Along the Heavy Metal Contamination Gradient
Daniel D. Palov, Michaella R. Aleksova, Radina N. Nikolova, Nikolai S. Dinev, Anelia E. Kenarova, Silvena B. Boteva, Roumen A. Dimitrov, Galina S. Radeva 31-39

Effect of Mixed Cropping Systems on Yield and Quality of Lettuce (*Lactuca sativa* L.)
Ivanka G. Mitova, Lilyana M. Koleva 41-50

Stress Induced Damages in Psammophilic Bivalve Species: A Pilot Study on Wedge Clams from Black Sea Habitats in the Upper Subtidal Zone (Bulgaria)
Lachezar P. Yakimov, Elina R. Tsoetanova, Almira P. Georgieva, Yordan R. Raev, Nesho H. Chipev, Albena V. Alexandrova 51-61

Recent Observations on the Size Structure of *Donax trunculus* Linnaeus, 1758 and *Chamelea gallina* (Linnaeus, 1758) in the Bulgarian Black Sea as Status Indicators of Commercially Exploited Shellfish under the Marine Strategy Framework Directive (MSFD)
Mediya R. Gumus, Valentina R. Todorova, Marina D. Panayotova.....63-71

Assessment of Marine Cetacean Populations in Bulgarian Black Sea in 2017 According to Indicators of the EU Marine Strategy Framework Directive
Marina D. Panayotova, Radoslava I. Bekova, Bogdan K. Prodanov 73-83

Seasonal Composition and Density of Marine Litter on Asparuhovo Beach, Varna, Bulgaria
Marina D. Panayotova, Radoslava I. Bekova, Kremena B. Stefanova, Valentina R. Todorova, Media Gumus, Violeta H. Slabakova, Bogdan K. Prodanov, Svetlana H. Mihova 85-94

Comparative Analysis of Anthropogenic Transformations of Landscapes in the Lands of the Settlements of Belozem (Plovdiv Province) and Opalchenets (Stara Zagora Province) with Remote Sensing
Iliia I. Tamburadzhiev 95-105

<i>Alkanna tinctoria</i> : An Approach Toward <i>Ex situ</i> Cultivation Boryanka D. Traykova, Irena D. Grigorova, Marina I. Stanilova, Emil D. Molle, Elina P. Yankova-Tsvetkova	107-115
New and Conservationally Significant Small Mammals in the Diet of Two Wintering Groups of Long-eared Owls (<i>Asio otus</i> L.) from the Region of Silistra (NE Bulgaria) Nikolay D. Kodzhabashev, Stela M. Dipchikova, Teodora M. Teofilova.....	117-128
Landscape Structure Impacts the Small Mammals as a Prey of Two Wintering Groups of Long-eared Owls (<i>Asio otus</i> L.) from the Region of Silistra (NE Bulgaria) Nikolay D. Kodzhabashev, Stela M. Dipchikova, Teodora M. Teofilova	129-138
Characterization of High Light Inducible (Hli) Proteins of Chlorophyll-protein Complexes of Cyanobacteria Nadezhda Yurina, Lyubov Sharapova	139-146
Effects of Salt Stress on the Photosynthesis of Maize and Sorghum Martin A. Stefanov, Georgi D. Rashkov, Ekaterina K. Yotsova, Preslava B. Borisova, Anelia G. Dobrikova, Emilia L. Apostolova	147-154
Assessment of Flood Regulation Capacity of Different Land Cover Types in Krumovitsa River Basin (Eastern Rhodopes) Petko N. Bozhkov, Borislav G. Grigorov, Assen I. Assenov	155-162
Observed Reduction by a Factor of 10 in the Whole-body Total β -activity of Small Mammals from Alpine Ecosystems in Rila Mountain, Bulgaria Peter Ostoich, Michaela Beltcheva, Roumiana Metcheva, Iliana Aleksieva, J. A. Heredia-Rojas, Elena Geleva, Christo Angelov	163-168
Population of the Flathead Grey Mullet (<i>Mugil cephalus</i> , Linnaeus 1758) from the Bay of Burgas, Bulgarian Black Sea Coast Radoslava I. Bekova, Bogdan K. Prodanov, Marina D. Panayotova, Galerida Raikova-Petrova	169-176
Relationships between Size, Weight, Age and Fecundity of the <i>Chelon auratus</i> and <i>Chelon saliens</i> (Mugilidae) from the Bulgarian Black Sea Coast Radoslava I. Bekova, Galerida Raikova-Petrova, Marina D. Panayotova, Bogdan K. Prodanov	177-184
The Resistance and Resilience of Soil Enzymes after the Application of Fungicide Azoxystrobin to Loamy Sand Soil Silvena B. Boteva, Anelia E. Kenarova, Stela S. Georgieva, Christo D. Chanev, Michaella R. Aleksova, Galina S. Radeva	185-194
Development of Accurate Chemical Thermodynamic Database for Geochemical Storage of Nuclear Waste. Part I: Models for Predicting Solution Properties and Solid-Liquid Equilibrium in Binary Nitrate Systems of the Type 1-1 Stanislav A. Donchev, Christomir I. Christov	195-210

Macropterous Ground Beetles (Coleoptera: Carabidae) Prevail in European Oilseed Rape Fields <i>Teodora M. Teofilova</i>	211-225
Set of Tests for Chlorpyrifos Toxicity Screening <i>Teodora I. Todorova, Petya N. Parvanova, Hilal Çavuş, Mariya Yovkova, Maria Dimitrova, Samia Mostafa M. Mohafrash, Abdel-Tawab H. Mossa, Krasimir P. Boyadzhiev, Martin D. Dimitrov, Stephka G. Chankova</i>	227-238
Sesquiterpene Patterns of the Leaves and Roots in Local Populations of Medicinal Plant <i>Petasites hybridus</i> (L.) from Bulgaria <i>Veselina P. Uzunova, Rumiana D. Tzoneva, Albena B. Momchilova, Liliana T. Maslenkova</i> .	239-245
First Implementation of Marine Strategy Framework Directive for Benthic Habitats Assessment in the Bulgarian Black Sea <i>Valentina R. Todorova, Valentina G. Doncheva, Ekaterina V. Trifonova</i>	247-256
Synopses	
Therapeutic Potential and Biotechnological Utilization of the Indigenous Biosynthetic Capacity of <i>Artemisia alba</i> Turra: A Review <i>Kalina Danova, Antoaneta Trendafilova, Václav Motyka, Petre Dobrev, Viktoria Ivanova, Milka Todorova</i>	257-273
Organic Cultivation of New Medicinal and Aromatic Plants as a Source for Pharmaceutical Industries <i>Saber F. Hendawy, Mohamed S. Hussein, Abeer Y. Ibrahim</i>	275-293
Carbon Sequestration – A Research Subject of a Present Importance <i>Borislav G. Grigorov, Assen I. Assenov</i>	295-302