







"Dunarea de Jos University" of Galati

Cross-Border Faculty

"Limba noastra" Language Center

# Interdisciplinarity and Cooperation in Cross-Border Research INTERNATIONAL CONFERENCE

WCR = 2021



in collaboration with



















Hybrid, 2-4 December 2021, Microsoft Teams

#### SCIENTIFIC COMMITTEE

Prof. dr. eng. Puiu-Lucian GEORGESCU

Rector of "Dunărea de Jos" University of Galați, Romania

Acad. Prof. dr. hab. Grigore BELOSTECINIC

Rector of the Academy of Economic Studies of Moldova, Moldova

Prof. dr. hab. Veaceslav MANOLACHI

Rector of State University of Physical Education and Sport, Moldova

Prof. dr. Alexandra BARBĂNEAGRĂ

Rector of "Ion Creangă" Pedagogical State University of Chișinău, Moldova

Assoc. Prof. dr. Sergiu CORNEA

Rector of "Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

Prof. dr. hab. Larisa ŞAVGA

Rector of the Trade Co-operative University of Moldova, Moldova

Prof. dr. hab. Liviu VOLCONOVICI

Rector of the State Agricultural University of Moldova, Moldova

Prof. dr. Yaroslav KICHUK

Rector of Ismail State University of Humanities, Ukraine

Prof. dr. hab. eng. dr. ec. Silvius STANCIU

Vice-rector of "Dunărea de Jos" University of Galati, Romania

Assoc. Prof. dr. Dinu OSTAVCIUC

Rector of "Ştefan cel Mare" Academy, Moldova

Assoc. Prof. dr. Maria PÎSLARI

Rector of "Grigore Tamblac" State University of Taraclia, Moldova

Assoc. Prof. dr. Serghei ZAHARIA

Rector of Comrat State University, U.T.A.G, Moldova

Assoc. Prof. dr. Gina Aurora NECULA

Dean of the Cross-Border Faculty, "Dunărea de Jos" University of Galați, Romania



#### ORGANISING COMMITTEE

Chairpersons: Assoc. Prof. dr. Gina Aurora NECULA
Assoc. Prof. dr. Maricica STOICA

#### PANEL: DISCOURSE, CONTEXT AND MEDIA

Assoc. Prof. dr. Gina Aurora NECULA, "Dunărea de Jos" University of Galați, Romania

**Assoc. Prof. dr. Svetlana DERMENJI**, "Ion Creangă" Pedagogical State University of Chişinău, Moldova **Assoc. Prof. dr. Liuba PETRENCO**, "Ion Creangă" Pedagogical State University of Chişinău, Moldova

Assoc. Prof. dr. Dragos VICOL, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Georgiana CIOBOTARU, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Oana GHEORGHIU, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Delia Andreea OPREA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Alexandra Monica TOMA, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Mirela BRATU, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Gabriela DEBITA, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Daniela LUPAȘCU, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Alina PREDA, "Dunărea de Jos" University of Galați, Romania

#### PANEL: INTERNATIONAL RELATIONS AND HISTORY

Assoc. Prof. dr. Carmen ALEXANDRACHE, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Sergiu CORNEA, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Ionel MITEA, "Dunărea de Jos" University of Galați, Romania

#### **PANEL: LAW AND FORENSICS**

Assoc. Prof. dr. Iurie ODAGIU, "Ștefan cel Mare" Academy, Moldova

Senior Lect. dr. Andrei NASTAS, "Dunărea de Jos" University of Galati, Romania

Junior Lect. Mihai DRĂNICERU, "Dunărea de Jos" University of Galați, Romania

#### PANEL: PHYSICAL EDUCATION AND SPORT

Prof. dr. hab. Victor BUFTEA, State University of Physical Education and Sport, Moldova

Prof. dr. Vasile TRIBOI, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Constantin CIORBĂ, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Viorel DORGAN, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Victor MANOLACHI, "Dunărea de Jos" University of Galați, Romania

Senior Lect. Gheoghe BRANIȘTE, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Ciprian ZANFIR, "Dunărea de Jos" University of Galati, Romania

#### PANEL: ECONOMY AND INTERNATIONAL BUSINESS

Prof. dr. Adrian ZUGRAVU, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Angela-Stela IVAN, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Ramona-Mariana CĂLINICĂ, "Dunărea de Jos" University of Galați, Romania



#### PANEL: ECOLOGY AND ENVIRONMENT PROTECTION

Assoc. Prof. dr. Carmelia Mariana BĂLĂNICĂ DRAGOMIR, "Dunărea de Jos" University of Galați, Romania

**Assoc. Prof. dr. Luiza FLOREA**, "Dunărea de Jos" University of Galați, Romania **Senior Lect. dr. Cecilia ȘERBAN**, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Ciprian Mugurel ENACHE, "Dunărea de Jos" University of Galați, Romania

#### PANEL: AGRIFOOD

Prof. dr. Maria TURTOI, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Cezar BICHESCU, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Liliana CECLU, "Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

Assoc. Prof. dr. Maricica STOICA, "Dunărea de Jos" University of Galați, Romania Senior Lect. dr. Livia PATRASCU, "Dunărea de Jos" University of Galati, Romania

#### PANEL: ADVANCED MATERIALS IN ENGINEERING

Senior Lect. dr. Geanina PODARU, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Vasile BAŞLIU, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Alina Mihaela CEOROMILA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Iulia PĂDURARU-GRAUR, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Claudia Veronica UNGUREANU, "Dunărea de Jos" University of Galati, Romania

### WORKSHOP: CONTEMPORARY LINGUISTIC CHALLENGES AND CREATIVE SOLUTIONS TO TACKLE A PANDEMIC-RELATED CRISIS IN EDUCATION

Assoc. Prof. dr. Gina Aurora NECULA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Georgiana CIOBOTARU, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Delia Andreea OPREA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Alexandra Monica TOMA, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Daniela LUPAȘCU, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Alina PREDA, "Dunărea de Jos" University of Galati, Romania

### WORKSHOP: INTERDISCIPLINARY DIALOGUES AND ACADEMIC SCIENTIFIC DEVELOPMENT

Assoc. Prof. dr. Carmelia Mariana BĂLĂNICĂ DRAGOMIR, "Dunărea de Jos" University of Galați, Romania

Assoc. Prof. dr. Maricica STOICA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Alina Mihaela CEOROMILA, "Dunărea de Jos" University of Galați, Romania

Senior Lect. dr. Claudia Veronica UNGUREANU, "Dunărea de Jos" University of Galați, Romania

Junior Lect. Ciprian ZANFIR, "Dunărea de Jos" University of Galați, Romania



#### LINKS TO JOIN MICROSOFT TEAMS PLATFORM

GENERAL LINK https://teams.microsoft.com/l/channel/19%3agm\_Y2Ir4OeFw43eN3po\_wKHQznYUNmV8 OXtN5PHxVE01%40thread.tacv2/General?groupId=61c9f992-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740

#### The link to each conference room is provided below.

CONFERENCE OPENING CEREMONY
KEYNOTE PRESENTATIONS
2 December 2021

https://teams.microsoft.com/l/channel/19%3ac2db3d75c5544 8b598463c47cdd6327f%40thread.tacv2/Conference%25200 pening%2520Ceremony?groupId=61c9f992-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740

DISCOURSE, CONTEXT AND MEDIA
3 December 2021

https://teams.microsoft.com/l/channel/19%3aee291abd9dc94 b7e809e83a47f4c793b%40thread.tacv2/Panel%25201%252 0%2520%25E2%2580%259EDISCOURSE%252C%2520C ONTEXT%2520AND%2520MEDIA%25E2%2580%259D?gr oupId=61c9f992-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-

778197a4d740

INTERNATIONAL RELATIONS AND
HISTORY
3 December 2021

https://teams.microsoft.com/l/channel/19%3a4dcb17d48333 4c18870acc27b09d2ba4%40thread.tacv2/Panel%25202%2 520%2520%25E2%2580%259EINTERNATIONAL%2520R ELATIONS%2520AND%2520HISTORY%25E2%2580%259 D?groupId=61c9f992-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-

778197a4d740

LAW AND FORENSICS 3 December 2021 https://teams.microsoft.com/l/channel/19%3a265d219036d2 4d83890f9e0efcf9e7f4%40thread.tacv2/Panel%25203%252 0%2520%25E2%2580%259ELAW%2520AND%2520FORE NCSIS%25E2%2580%259D?groupId=61c9f992-90f4-4a37b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740

PHYSICAL EDUCATION AND SPORT
3 December 2021

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ECONOMY AND INTERNATIONAL
BUSINESS
3 December 2021

https://teams.microsoft.com/l/channel/19%3a1fa25f2f8a0b4 39db3f235ea77554c5e%40thread.tacv2/Panel%25205%25 20%2520%25E2%2580%259EECONOMY%2520AND%25 20INTERNATIONAL%2520BUSINESS%25E2%2580%259

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# ECOLOGY AND ENVIRONMENT PROTECTION 3 December 2021

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3 December 2021

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ADVANCED MATERIALS IN ENGINEERING 3 December 2021 https://teams.microsoft.com/l/channel/19%3a8d2f1681d97b4fc1 b9440bd6e26dabe9%40thread.tacv2/Panel%25208%2520%252 0%25E2%2580%259EADVANCED%2520MATERIALS%2520IN %2520ENGINEERING%25E2%2580%259D?groupId=61c9f992 -90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740

WORKSHOP: CONTEMPORARY
LINGUISTIC CHALLENGES AND
CREATIVE SOLUTIONS TO TACKLE
A PANDEMIC-RELATED CRISIS IN
EDUCATION
4 December 2021

https://teams.microsoft.com/l/channel/19%3aa82c252840474cec 9234df9be6874827%40thread.tacv2/Workshop%25201%2520% 2520%25E2%2580%259ECONTEMPORARY%2520LINGUISTI C%2520CHALLENGES%25E2%2580%259D?groupId=61c9f99 2-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740

WORKSHOP: INTERDISCIPLINARY
DIALOGUES AND ACADEMIC
SCIENTIFIC DEVELOPMENT
4 December 2021

https://teams.microsoft.com/l/channel/19%3a24532bc2badc4ec9 9bd07994055f1ca1%40thread.tacv2/Workshop%25202%2520% 25E2%2580%259EINTERDISCIPLINARY%2520DIALOGUES% 2520AND%2520%25E2%2580%259D?groupId=61c9f992-90f4-4a37-b1ce-9acd256fa66f&tenantId=445e5699-60fa-4f59-8e7f-778197a4d740



#### Thursday, December 2nd, 2021

"lon Creangă" Pedagogical State University of Chișinău "Clasa Viitorului"

9:00 - 10:00 **REGISTRATION** 

10:00 - 11:00 CONFERENCE OPENING CEREMONY

Prof. dr. Alexandra BARBĂNEAGRĂ

Rector of "Ion Creangă" Pedagogical State University of Chișinău, Moldova

Prof. dr. eng. Puiu-Lucian GEORGESCU

Rector of "Dunărea de Jos" University of Galați, Romania

Prof. dr. hab. Veaceslav MANOLACHI

Rector of State University of Physical Education and Sport, Moldova

Assoc. Prof. dr. Sergiu CORNEA

Rector of "Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

Acad. Prof. dr. hab. Grigore BELOSTECINIC

Rector of the Academy of Economic Studies of Moldova, Moldova

Assoc. Prof. dr. Sofia CĂPĂŢÎNĂ

Vice-rector of the Trade Co-operative University of Moldova, Moldova

Assoc. Prof. dr. Dinu OSTAVCIUC

Rector of "Ştefan cel Mare" Academy, Moldova

Valerian VREME

Advisor National Institute for Research and Development in Informatics. Former

Minister of Comunication and Information Society, Romania

11:00 - 11:15 COFFEE / TEA

#### 11:30 - 17:00 KEYNOTE PRESENTATIONS

#### Working committee

Chairperson: Assoc. Prof. dr. Maricica STOICA

11:15 - 11:45 CROSS-BORDER APPROACHES TO HIGHER EDUCATION AND POSSIBILITIES

OF IMPROVING EDUCATIONAL AND SCIENTIFIC QUALITY

Prof. dr. eng. Puiu-Lucian GEORGESCU

Rector of "Dunărea de Jos" University of Galați, Romania

11:45 - 12:15 ASPECTS REGARDING CARBOHYDRATE CONSUMPTION AND INTERACTION

OF METABOLIC FUNCTIONS WITH OBJECTIVES OF TRAINING AND

**COMPETITION PROCESS** 

Prof. dr. hab. Veaceslav MANOLACHI

Rector of State University of Physical Education and Sport, Moldova

12:15 - 12:45 HISTORICAL REFERENCIES OF CROSS-BORDER COLLABORATION AT THE

MOUTH OF THE DANUBE: CAHUL AND ISMAIL COUNTIES IN THE

COMPOSITION OF THE "DUNAREA DE JOS" LAND (1938-1940)

Assoc. Prof. dr. Sergiu CORNEA

Rector of "Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

12:45 - 13:00 RESEARCH INTERNATIONALIZATION IN THE REPUBLIC OF MOLDOVA

Dr. hab. Olga TAGADIUC

General Director of National Agency for Research and Development, Moldova

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference



13:00 - 13:30 JOINT FORM-INVESTIGATIONS TEAMSOF INTERNATIONAL LEGAL ASSISTANCE IN CRIMINAL MATTERS Assoc. Prof. dr. Dinu OSTAVCIUC Rector of "Ştefan cel Mare" Academy, Moldova 13:30 - 15:00 LUNCH SOCIO-PEDAGOGICAL PROJECTS - A CONSTRUCTIVE PLATFORM FOR THE 15:00 - 15:30 SUSTAINABLE CROSS-BORDER DEVELOPMENT OF THE "LOWER DANUBE" **EUROREGION** Prof. dr. Yaroslav KICHUK Rector of Ismail State University of Humanities, Ukraine UNIVERSITIES AND SOCIAL MEDIA. CASE STUDY: ROMANIA AND THE 15:30 - 16:00 REPUBLIC OF MOLDOVA Prof. dr. hab. eng. dr. ec. Silvius STANCIU Vice-rector of "Dunărea de Jos" University of Galați, Romania THE DOCIMOLOGY OF INTERDISCIPLINARITY INTEGRATED IN THE 16:00 - 16:30 POSTMODERN PARADIGM IN EDUCATION, ITS PERFORMANCE AND **EVALUATION.** Prof. dr. hab. Adrian Ghicov "Ion Creangă" Pedagogical State University of Chișinău, Moldova 16:30 - 17:00 THE INTEGRATION PROCESSES IN THE CONTINUOUS EDUCATION SYSTEM AT THE STATE UNIVERSITY OF COMRAT: THE EXPERIENCE OF PARTICIPATING IN THE INTERNATIONAL EDUCATIONAL PROJECT "COMPASS" Assoc. Prof. dr. Serghei ZAHARIA Rector of Comrat State University, U.T.A.G, Moldova 17:00 - 17:15 **DISCUSSIONS DINNER AT RUGBY PUB HOUSE** 18:00

"lon Creangă" Pedagogical State University of Chişinău "Clasa Viitorului"

#### **DISCOURSE, CONTEXT AND MEDIA**

#### 10:00 - 18:45 WORKING SESSIONS

#### Working committee

Chairpersons: Assoc. Prof. dr. Gina NECULA, Senior Lect. dr. Georgiana CIOBOTARU

#### 10:00 - 10:30 KEYNOTE PAPER

REASSESSING MEANINGS FROM THE PERSPECTIVE OF CURRENT MEDIA

Gina-Aurora NECULA

"Dunărea de Jos" University of Galați, Romania

### 10:30 - 10:45 COMPOSITIONAL AND STYLISTIC UNITS OF SADOVEANU'S ROMANESQUE ENSEMBLE

Dragos VICOL

"Dunărea de Jos" University of Galați, Romania

### 10:45 - 11:00 INTERCULTURAL COMMUNICATION IN EDUCATIONAL CONTEXTS FOR FOREIGN STUDENTS

Georgiana CIOBOTARU

"Dunărea de Jos" University of Galati, Romania

### 11:00 - 11:15 THE RELEVANCE OF CONTRASTIVE AND ERROR ANALYSIS IN SLA - A CASE STUDY

Nicolae Adrian HENT

Charles University in Prague, Czech Republic / Romanian Language Institute Bucharest, Romania

# 11:15 - 11:30 THE THEORY OF MULTIPLE GRACES - THE THEORY OF MULTIPLE INTELLIGENCES IN FUNCTIONAL UNIVOCITY VERSUS INTERDISCIPLINARITY IN THE FORMATION OF PHILOLOGOCENTRIC CULTURE

Liuba BOTEZATU

Department of Romanian and Slavic Philology, Faculty: National Culture. U.S.Comrat. ATO Gagauzia, Moldova

### 11:30 - 11:45 CROSS-BORDER COOPERATION - ROMANIA - UKRAINE: OPPORTUNITIES AND CHALLENGES

Natalia URSU

Ismail State University of Humanities, Ukraine

#### 11:45 - 12:00 COFFEE / TEA

	IN THE PARTNERSHIP PEDAGOGY PARAMETERS  Dora IVANOVA									
	Ismail State University of Humanities, Ukraine									
12:15 - 12:30	CONSTRUCTIVE INTERCULTURAL DIALOGUE: SOME APPROACHES TOWARDS THE DEVELOPMENT OF THE COMMUNICATIVE AND STRATEGIC COMPETENCE OF FUTURE MASTERS OF EDUCATION									
	Yuri KURYLYAK									
12:30 - 12:45	Ismail State University of Humanities, Ukraine  THE RESOURCE OF MNEMONICS IN PREPARING TEACHERS FOR									
12.30 - 12.43	INTERCULTURAL COMMUNICATION									
	Olena BILA , Yaotsiuan TSZIN									
	Ismail State University of Humanities, Ukraine									
12:45 - 13:00	RECEIVING THE ORAL MESSAGE AT A YOUNG SCHOOL AGE. WAYS OF									
	APPROACHING THE LITERARY TEXT									
	Liliana SCÎNTEI									
40.00 40.45	"Miron Costin" School of Galați, Romania									
13:00 - 13:15	STORYTELLING IN TEACHING ROMANIAN AS A FOREIGN LANGUAGE Alexandra TOMA									
	"Dunărea de Jos" University of Galați, Romania									
13:15 - 13:30	MEDIA DISCOURSE - CHARACTERISTICS AND DISCURSIVE STRATEGIES									
	Daniela LUPAȘCU									
	"Dunărea de Jos" University of Galați, Romania									
13:30 - 13:45	THE PRESIDENTIAL PANDEMIC DISCOURSE ON TWITTER									
	Delia OPREA "Dunărea de Jos" University of Galați, Romania									
	Dunarea de Jos Oniversity di Galați, Nomania									
13:45 - 15:00	LUNCH BREAK									
Working comm										
Chairpersons: <b>S</b>	enior Lect. dr. Delia Andreea OPREA, Senior Lect. dr. Alexandra Monica TOMA									
15:00 - 15:15										
	Svetlana DERMENJI "Ion Creangă" Pedagogical State University of Chişinău, Moldova									
15:15 - 15:30	• ,									
10.10 - 10.00	Liliana NEAGA									
	"Ion Creangă" Pedagogical State University of Chișinău, Moldova									
15:30 - 15:45	VIEWS ON APPROACHING THE NON-LITERARY TEXT IN ROMANIAN LANGUAGE									
	CLASSES FOR NON-NATIVE SPEAKERS									
	Lilia GĂLUȘCĂ									
	"Ion Creangă" Pedagogical State University of Chisinău, Moldova									

12:00 - 12:15 FEATURES OF THE PROFESSIONAL ACTIVITY OF A MODERN TEACHER

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference

"Ion Creangă" Pedagogical State University of Chișinău, Moldova

INTERDISCIPLINARY APPROACHES TO TEACHING ROMANIAN AS A SECOND

15:45 - 16:00

**LANGUAGE** 

Alexandra BARBĂNEAGRĂ

DIDACTICS OF TEACHING PRONUNCIATION AT THE NEOCLASSICAL STAGE 16:00 - 16:15 Larisa USATÎI "Ion Creangă" Pedagogical State University of Chisinău, Moldova THE PEDAGOGY OF TEACHING ENGLISH TO YOUNG LEARNERS WITH 16:15 - 16:30 **TECHNOLOGY INTEGRATION** Lucia SCHIOPU, Aliona BÎRZOI "Ion Creangă" Pedagogical State University of Chișinău, Moldova BUILDING INTERCULTURAL COMMUNICATION THROUGH 16:30 - 16:45 LANGUAGE IMMERSION FOR NON-NATIVE SPEAKERS Liuba PETRENCO "Ion Creangă" Pedagogical State University of Chisinău, Moldova 16:45 - 17:00 COFFEE / TEA **Working committee** Chairpersons: Senior Lect. dr. Oana GHEORGHIU, Junior Lect. Gabriela DEBITA PROFESSIONAL COMMUNICATION IN DIGITALIZED TRANSLATION PRACTICE 17:00 - 17:15 Oana GHEORGHIU "Dunărea de Jos" University of Galați, Romania DESIGNING INTERDISCIPLINARY EDUCATIONAL CONTENT: INFORMATION 17:15 - 17:30 TECHNOLOGY APPLIED TO LANGUAGE STUDIES Gabriela DEBITA "Dunărea de Jos" University of Galați, Romania COLLABORATIVELY DEVELOPING INFORMATION LITERACY CURRICULA FOR 17:30 - 17:45 ACADEMIC WRITING THROUGH FOCUS GROUPS WITH ROMANIAN AND AMERICAN EDUCATIONAL PROFESSIONALS Katherine RUPRECHT University of Paul-Valéry Montpellier 3, France EFL TEACHING ACROSS FRONTIERS: FROM CULTURAL CLASHES TO BROAD 17:45 - 18:00 MINDSETS Irina PUSNEI "Dunărea de Jos" University of Galați, Romania TEACHING LITERATURE TO EFL STUDENTS. CHALLENGES AND APPROACHES 18:00 - 18:15 Liliana COLODEEVA "Bogdan Petriceicu Hasdeu" University of Cahul, Moldova ROMANIAN LANGUAGE IN THE GAGAUZ SPACE 18:15 - 18:30

18:30 - 18:45 FINAL DISCUSSION & CONCLUSIONS

Carmen DIMITRIU

ILR Romanian Language Lectorate, Tel Aviv, Israel

#### INTERNATIONAL RELATIONS AND HISTORY

#### 10:00 - 13:15 WORKING SESSIONS

#### Working committee

Chairpersons: Assoc. Prof. dr. Carmen ALEXANDRACHE, Junior Lect. Ionel MITEA

10:00 - 10:30 KEYNOTE PAPER

ELEMENTS OF INTERDISCIPLINARITY IN HISTORICAL RESEARCH AND CROSS-BORDER STUDIES

Ion GUMENÂI

State University of Moldova, Moldova

10:30 - 10:45 INTERETHNIC FRONTIERS: THE PROBLEM OF DIFFERENCES AND THE

CONDITIONS OF CULTURAL TRANSFER IN THE AGE OF GLOBALIZATION

Prof. dr. Lilia TSIGANENKO

Vice-rector of Ismail State University of Humanities, Ukraine

10:45 - 11:00 REFERENCES REGARDING THE AGENCIES OF FOREIGN NAVIGATION

COMPANIES IN THE ROMANIAN PORTS AND THEIR RELATIONSHIP WITH THE

**ROMANIAN AUTHORITIES (1878 - 1918)** 

Ionel Constantin MITEA

"Dunărea de Jos" University of Galați, Romania

11:00 - 11:15 MASCULIN AND MASCULINITY IN THE PREMODERN ROMANIAN SOCIETY - A

**VISION OF FOREIGN TRAVELLERS** 

Carmen ALEXANDRACHE

"Dunărea de Jos" University of Galați, Romania

11:15 - 11:30 THE TEMPTATION OF NATIONAL POPULISM AND THE EMERGENCE OF DIGITAL

**PARTIES IN ROMANIA** 

Radu CARP

University of Bucharest, Romania

11:30 - 11:45 EDUCATION, PART OF THE EUROREGIONAL CROSS-BORDER COOPERATION

**POLICY** 

Angela Stela IVAN, Maricela DRAGOMIR

"Dunărea de Jos" University of Galați, Romania

11:45 - 12:00 COFFEE / TEA

12:00 - 12:15 FROM A "GENERAL REPUBLIC OF INTELLIGENCE" OR A "LEAGUE OF THE

MINDS" TO UNESCO

Anisoara POPA

"Dunărea de Jos" University of Galați, Romania

12:15 - 12:30 "WARM UP" - A POTENTIAL DISCOURS OF THE COMMUNITY RELATED TO THE

**CIVIC RESPONSABILITY** 

Carmen ALEXANDRACHE

"Dunărea de Jos" University of Galati, Romania

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference



12:30 - 12:45

BORDER: FROM BARRIER TO RESOURCE

Valentina CORNEA

"Dunărea de Jos" University of Galaţi, Romania

12:45 - 13:00

PEDAGOGY OF TOLERANCE AS AN IMPERATIVE OF HUMANIZATION OF RELATIONSHIPS IN A MULTICULTURAL SOCIETY OF A CROSS-BORDER REGION Nadezhda KICHUK

Ismail State University of Humanities, Ukraine

13:00 - 13:15

FINAL DISCUSSION & CONCLUSIONS

#### LAW AND FORENCSIS

#### 10:00 - 17:30 WORKING SESSIONS

#### Working committee

Chairpersons: Senior Lect. dr. Andrei NASTAS, Junior Lect. Mihai DRĂNICERU

#### 10:00 - 10:30 KEYNOTE PAPER

INTERSPECIES APPROACH TO SPECIAL INVESTIGATIVE TECHNIQUES — SUPPORT FOR STRENGTHENING THE METHODOLOGICAL AND APPLICATION FRAMEWORK

Valeriu CUŞNIR, Andrei NASTAS

Institute of Legal, Political and Sociological Research, Moldova

"Dunărea de Jos" University of Galati, Romania

### 10:30 - 10:45 LEGAL AND FORENSIC REFLECTIONS ON EVIDENCE PROCEDURES NOT SUBJECT TO DELAY

Iurie ODAGIU

"Çtefan cel Mare" Academy, Moldova

#### 10:45 - 11:00 THE TERM "ARMED CONFLICT" WITHIN THE MEANING OF ARTICLE 8 OF THE

ROME STATUTE OF THE INTERNATIONAL CRIMINAL COURT

Olga DORUL, Andrei NASTAS

State University of Moldova

"Dunărea de Jos" University of Galati, Romania

#### 11:00 - 11:15 ENSURING THE TRUTHFULNESS OF STATEMENTS BY CRIMINAL LAW: AN

ESSENTIAL PREMISE REGARDING THE QUALITY OF THE ACT OF JUSTICE

Andrei NASTAS

"Dunărea de Jos" University of Galati, Romania

#### 11:15 - 11:30 SMUGGLING OFFENSES IN THE CRIMINAL LAW OF THE REPUBLIC OF MOLDOVA

Radion COJOCARU, Andrei NASTAS

"Çtefan cel Mare" Academy, Moldova

"Dunărea de Jos" University of Galati, Romania

#### 11:30 - 11:45 REFLECTIONS ON THE LEGAL PRACTICE OF THE EUROPEAN COURT OF

JUSTICE IN THE CONTEXT OF SECURING VALUE ADDED TAX (VAT).

Alexandru ARMEANIC, Andrei NASTAS

Academy of Economic Studies of Moldova, Chişinău, Moldova

"Dunărea de Jos" University of Galati, Romania

#### 11:45 - 12:00 SOME REFLECTIONS ON COMPUTER CRIME IN THE REPUBLIC OF MOLDOVA

Andrei NASTAS, Sergiu CERNOMORET, Anatolie FAIGHER

"Dunărea de Jos" University of Galati, Romania

State University of Physical Education and Sport, Moldova

"Alecu Russo" State University of Bălți, Moldova

12:00 - 12:15	COFFEE / TEA
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### 12:15 - 12:30 MATERIAL RIGHTS GUARANTEED BY THE EUROPEAN CONVENTION FOR THE PROTECTION OF HUMAN RIGHTS AND FUNDAMENTAL FREEDOMS

Vladlen COJOCARU, Andrei NASTAS

Academy of Economic Studies of Moldova, Moldova "Dunărea de Jos" University of Galati, Romania

#### 12:30 - 12:45 COMPARATIVE ANALYSIS OF MENS REA OF THE ASSAULT ON CIVIL SERVANT

Mihai DRĂNICERU

"Dunărea de Jos" University of Galati, Romania

### 12:45 - 13:00 INTERNATIONAL PRACTICES OF APPLYING THE POLYGRAPH TO THE INVESTIGATIONS OF CRIME

Andrei LUNGU

"Çtefan cel Mare" Academy, Moldova

#### 13:00 - 13:15 ARREST OF PERSON FOR EXTRADITION.ASPECTS OF COMPARATIVE LAW

Ghenadie EPURE

"Çtefan cel Mare" Academy, Moldova

#### 13:15 - 14:30 LUNCH BREAK

#### Working committee

Chairpersons: Assoc. Prof. dr. lurie ODAGIU, Junior Lect. Mihai DRĂNICERU

### 14:30 - 14:45 PRE-TRIAL DETENTION, EUROPEAN PRISON RULES, DETENTION AND MUTUAL RECOGNITION

Mihaela AGHENITEI, Jafar SAMDANI

"Dunărea de Jos" University of Galati, Romania

The Legal Center, Kuwait

#### 14:45 - 15:00 RECUSAL OF JURIDICIAL EXPERT IN THE CRIMINAL INVESTIGATION PHASE:

PROCEDURAL PROVISIONS AND METHOD OF APPLICATION

Artiom PILAT

"Çtefan cel Mare" Academy, Moldova

#### 15:00 - 15:15 METHODOLOGICAL ASPECTS REGARDING THE FORENSIC INVESTIGATION OF

**ENTEPRENEURIAL PSEUDO-ACTIVITY** 

Dmitrii VOZIAN

"Ctefan cel Mare" Academy, Moldova

#### 15:15 - 15:45 PROCEDURAL MECHANISMS FOR THE PROTECTION AND ASSISTANCE OF

VICTIMS OF CRIME IN THE LAWS AND JUDICIAL PRACTICES OF OTHER STATES

Natalia PAUSTOVSCAIA

"Çtefan cel Mare" Academy, Moldova

#### 15:45 - 16:00 INTERNATIONAL LAW ON EDUCATION

Cao JIJUN

Ismail State University of Humanities, Ukraine

#### 16:00 - 16:15 EDUCATION IN INTERNATIONAL LAW

Lin YITONG

Ismail State University of Humanities, Ukraine

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference

1	6:1	5 -	16:30	C	OF	FE	E /	<b>TEA</b>
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16:30 - 16:45 LIBERAL AND ISLAMIC CONCEPTS OF HUMAN RIGHTS

Liu SHUCHANG

Ismail State University of Humanities, Ukraine

16:45 - 17:00 HUMAN RIGHTS AND TOLERANCE EDUCATION

Wei CHENYAN

Ismail State University of Humanities, Ukraine

17:00 - 17:15 THE THEOLOGICAL APPROACH TO UNDERSTANDING HUMAN RIGHTS

Zhao JUNKAI

Ismail State University of Humanities, Ukraine

17:15 - 17:30 FINAL DISCUSSION & CONCLUSIONS

#### PHYSICAL EDUCATION AND SPORT

#### 10:00 - 18:00 WORKING SESSIONS

#### Working committee

Chairpersons: Senior Lect. dr. Viorel DORGAN, Senior Lect. Gheorghe BRANIŞTE

#### 10:00 - 10:30 KEYNOTE PAPER

### INDIVIDUALIZATION OF FITNESS TRAINING FOR MIDDLE-AGED WOMEN, BASED ON THEIR HORMONAL PROFILE

Gheorghe BRANISTE

"Dunărea de Jos" University of Galați, Romania / State University of Physical Education and Sport, Moldova

#### 10:30 - 10:45 PSYCHOLOGICAL TRAINING IN POWERLIFTING

Viorel DORGAN

"Dunărea de Jos" University of Galați, Romania

State University of Physical Education and Sport, Moldova

#### 10:45 - 11:00 SELECTION IN THE GAME OF OINA

Călin Mircea MOJE

State University of Physical Education and Sport, Moldova

### 11:00 - 11:15 INTENSIFYING THE MOTOR CAPACITY OF MILITARY FIRE FIGHTERS THROUGH BASKETBALL

Adrian-Gabriel LOLUTĂ

State University of Physical Education and Sport, Moldova

#### 11:15 - 11:30 METHOD'S CHARACTERISTICS OF TRAINING EXERCISES

Victor BUFTEA

State University of Physical Education and Sport, Moldova

#### 11:30 - 11:45 FORMS OF ORGANISING PRIMARY SCHOOL STUDENTS' ACTIVITY DURING

PHYSICAL EDUCATION CLASSES

Constantin CIORBĂ

"Dunărea de Jos" University of Galati, Romania

"Ion Creangă" Pedagogical State University of Chisinău, Moldova

#### 11:45 - 12:00 COFFEE / TEA

### 12:00 - 12:15 THE STUDY OF MOTOR SKILLS/MOTRICITY OF PUPILS WHO ARE PLAYING THE ROMANIAN GAME OINA IN THE SECONDARY SCHOOL

Ioan Sorin GĂLĂTEANU

State University of Physical Education and Sport, Moldova

12:15 - 12:30	HEALTHY LIFESTYLE FORMATION IN PRIMARY SCHOOL OBESITY  Mariana CORMAN, Aurica ZAVALISCA  State University of Physical Education and Sport, Moldova
12:30 - 12:45	
	Vasile TĂBÎRȚA, Serghei SÎRGHI
	State University of Physical Education and Sport, Moldova
12:45 - 13:00	KINETOTHERAPY IN THE RECOVERY OF YOUNG FIGHTERS WITH SHOULDER SPRAIN
	Alexei POSTOLACHI, Mariana CORMAN, Vadim IVANOV State University of Physical Education and Sport, Moldova
13:00 - 14:30	LUNCH BREAK
Norking comm	nittee
Chairpersons: P	rof. dr. Vasile TRIBOI, Junior Lect. Ciprian ZANFIR
14:30 - 14:45	
	Serghei RACU, Nina CEBOTARU, Vasile CEBOTARU
	State University of Physical Education and Sport, Moldova
14:45 - 15:00	MANAGEMENT CONSULTANCY IN SPORTS ACTIVITY
	Natalia NASTAS, Ecaterina LUNGU
45.00 45.45	State University of Physical Education and Sport, Moldova
15:00 - 15:15	CHARACTERISTICS OF THE AGE CAPABILITIES OF THE YOUNG FOOTBALL
	PLAYERS' MASTERY SKILLS TRAINING Nicolae Adrian DINA
	State University of Physical Education and Sport, Moldova
15:15 - 15:30	VERSATILITY OF THE SPORTS MANAGER'S ACTIVITY REFLECTED IN THE
10.10 10.00	PROFESSIONAL STANDARD
	Liliana BUDEVICI-PUIU, Anatolie BUDEVICI-PUIU
	State University of Physical Education and Sport, Moldova
15:30 - 15:45	CHARACTERISTICS OF THE MORPHO-FUNCTIONAL PARTICULARITIES OF THE
	BOXERS' BODY IN THE CADET CATEGORY
	George-Dan SAULEA
	State University of Physical Education and Sport, Moldova
15:45 - 16:00	PANDEMIC TEACHING OF THE JUDO COMBAT DISCIPLINE TO EFS STUDENTS
	Victor MANOLACHI
	"Dunărea de Jos" University of Galați, Romania
	State University of Physical Education and Sport, Moldova
16:00 - 16:15	PRESENCE BY AGE OF WOMEN IN FITNESS CENTERS AND DROP OUT RATE
	OANA-EMILIA GHERVAN State University of Physical Education and Sport, Meldova
40.4E 40.00	State University of Physical Education and Sport, Moldova
16:15 - 16:30	A STUDY ON THE CLIENTS' PERCEPTION OF THE QUALITY OF SPORTS SERVICES PROVIDED BY FITNESS CENTRES
	Ciprian ZANFIR, Laurenţiu-Gabriel TALAGHIR, Teodora-Mihaela ICONOMESCU
	"Dunărea de Jos" University of Galati. Romania

16:30 - 16:45 PHYSICAL EDUCATION AND SPORTVALUABLE ATTITUDE TO THEIR OWN HEALTH BY YOUNGER SCHOOLCHILDREN

Viktoria ZVYEKOVA

Ismail State University of Humanities, Ukraine

16:45 - 17:00 PHYSICAL EDUCATION AND SPORTPECULIARITIES OF DEVELOPMENT OF COGNITIVE INDEPENDENCE OF THE STUDENTS OF EDUCATION IN PHYSICAL TRAINING

Vita Melnik

Ismail State University of Humanities, Ukraine

17:00 - 17:15 PECULIARITIES OF DEVELOPMENT OF COGNITIVE INDEPENDENCE OF THE STUDENTS OF EDUCATION IN PHYSICAL TRAINING

V.A. MELNIK, Vasilyeva Olga ANATOLIEVNA Ismail State University of Humanities, Ukraine

17:15 - 17:30 VALUABLE ATTITUDE TO THEIR OWN HEALTH BY YOUNGER SCHOOLCHILDREN

Viktoria ZVYEKOVA

Ismail State University of Humanities, Ukraine

17:30 - 17:45 THE ROLE OF PHYSICAL EDUCATION AND SPORTS IN THE HARMONIOUS DEVELOPMENT OF CHILDREN

Maricela DRAGOMIR, Angela Stela IVAN "Dunărea de Jos" University of Galați, Romania

17:45 - 18:00 FINAL DISCUSSION & CONCLUSIONS

#### **ECONOMY AND INTERNATIONAL BUSINESS**

#### 10:00 - 16:30 WORKING SESSIONS

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Chairpersons: Prof. dr. Gheorghe Adrian ZUGRAVU, Assoc. Prof. dr. Angela-Stela IVAN

10:00 - 10:30	KEYNOTE PAPER ADOPTION OF BIOLOGICAL CONTROL OF VEGETABLE APHIDS WITH THE HELP OF AFIDIUS WAPS Gheorghe Adrian ZUGRAVU "Dunărea de Jos" University of Galați, Romania
10:30 - 10:45	INTEGRATING LIFELONG LEARNING INTO HIGHER EDUCATION Larisa ŞAVGA, Oxana LIVIŢCHI Trade Co-operative University of Moldova, Moldova
10:45 - 11:00	INTERDISCIPLINARITY - IMPERATIVE OF LIFELONG EDUCATION Sofia CĂPĂŢÎNĂ Trade Co-operative University of Moldova, Moldova
11:00 - 11:15	TENDENCIES, PROGRESSES AND CHALLENGES RELATED TO THE IMPROVEMENT OF NATIONAL COMPETITIVENESS  Alexandru STRATAN  National Institute for Economic Research, Moldova
11:15 - 11:30	OPTIMAL FINANCING OPPORTUNITIES FOR ENTERPRISES Inga ZUGRAV Trade Co-operative University of Moldova of Chişinău, Moldova
11:30 - 11:45	GENDER EQUALITY AND CLIMATE CHANGE Larisa DODU-GUGEA, Liliana CONDRATCHI Academy of Economic Studies of Moldova, Moldova
11:45 - 12:00	COFFEE / TEA
12:00 - 12:15	ECONOMIC SECURITY IN THE CONDITIONS OF GLOBALIZATION Aurelia TOMŞA Academy of Economic Studies of Moldova, Moldova
12:15 - 12:30	E-COMMERCE: THE ADVANTAGES AND LIMITATIONS OF ELECTRONIC

**TRANSACTIONS** 

Aurelia TOMŞA, Larisa DODU-GUGEA

Academy of Economic Studies of Moldova, Moldova

12:30 - 12:45 THEORETICAL APPROACHES TO LOBBYING

Natalia LOBANOV, Larisa DODU-GUGEA

Academy of Economic Studies of Moldova, Moldova

12:45 - 13:00 THE IMPACT OF ECONOMIC POLICY DECISIONS ON THE MACROECONOMIC BALANCE

Valeriu PROHNITCHI

Academy of Economic Studies of Moldova, Moldova

13:00 - 14:30 LUNCH BREAK

#### Working committee

Chairpersons: Senior Lect. dr. Ramona Mariana CĂLINICĂ, Senior Lect. dr. Alina Săracu

### 14:30 - 14:45 ECONOMIC ISSUES IN RESPECTING THE ECONOMIC, SOCIAL AND CULTURAL RIGHTS OF HUMAN

Liudmila ROSCA SADURSCHI, Liliana CECLU

"Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

### 14:45 - 15:00 ECO-INNOVATION - PROMOTER OF THE CIRCULAR ECONOMY IN THE DEVELOPMENT OF SUSTAINABLE BUSINESS

Liliana CECLU, Liudmila ROSCA-SADURSCHI

"Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

#### 15:00 - 15:15 ENSURING EMPLOYMENT HEALTH AND SAFETY OF EMPLOYEES BY

**IMPLEMENTING THE ISO 45001 STANDARD** 

Irina TODOS

"Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

#### 15:15 - 15:30 ENVIRONMENTAL TRADITIONS OF THE REGION – A FACTOR OF POSITIVE

MOTIVATION OF ENVIRONMENTAL ACTIVITIES OF MODERN STUDENTS

Jamel BRAHMI MEHDI

Ismail State University of Humanities, Ukraine

#### 15:30 - 15:45 THE EVOLUTION OF INFLATION IN ROMANIA AND REPUBLIC OF MOLDOVA IN THE

**PERIOD 2015-2020** 

Cristina FAZLÎ, Ramona Mariana CĂLINICĂ "Dunărea de Jos" University of Galați, Romania

#### 15:45 - 16:00 FOOD WASTE ECONOMICS

Strătilă Sorin DORIN

"Dunărea de Jos" University of Galați, Romania

#### 16:00 - 16:15 ENHANCING THE CIRCULAR ECONOMY IN ROMANIA

Angela Stela IVAN

"Dunărea de Jos" University of Galați, Romania

#### 16:15 - 16:30 FINAL DISCUSSION & CONCLUSIONS

#### **ECOLOGY AND ENVIRONMENT PROTECTION**

#### 09:30 - 18:30 WORKING SESSIONS

#### Working committee

Chairpersons: Assoc. Prof. dr. Carmelia Mariana BĂLĂNICĂ DRAGOMIR, Researcher I Laura ALEXANDROV

#### 09:30 - 10:00 KEYNOTE PAPER

### THE ANALYSIS OF MARINE SPACE CONDITIONS FOR MARITIME SPATIAL PLANNING IN TRANSBOUNDARY APPROACH

Laura ALEXANDROV<sup>1</sup>, Vesselina TROEVA<sup>2</sup>, Dan VASILIU<sup>3</sup>, Bogdan GHINEA<sup>4</sup>, Laura BOICENCO<sup>1</sup>, Margarita STANCHEVA<sup>5</sup>, Valeria ABAZA<sup>1</sup>, Victor NIŢĂ<sup>1</sup>, Alina SPÎNU<sup>1</sup>, Dragos NICULESCU<sup>1</sup>, Iulian NICHERSU<sup>6</sup>

<sup>1</sup>NIMRD Constanta, Romania

<sup>2</sup>NCRD Sofia, Bulgaria

<sup>3</sup>GeoEcoMar, Constanta, Romania

<sup>4</sup>MDPWA. Bucuresti. Romania

<sup>5</sup>CCMS Varna, Bulgaria

<sup>6</sup>DDNIRD Tulcea. Romania

### 10:00 - 10:15 CURRENT ECOLOGICAL STUDY OF HARD SUBSTRATE HABITATS FROM COASTAL WATERS OF THE ROMANIAN BLACK SEA AREA

Oana MARIN, Camelia DUMITRACHE, Adrian FILIMON, Valeria ABAZA, Alina SPÎNU National Institute for Marine Research and Development "Grigore Antipa" Constanța, Romania

### 10:15 - 10:30 ECOLOGICAL STATUS OF THE ROMANAN BLACK SEA WATERS IN THE FRAME OF THE MESOZOOPLANKTON COMMUNITY IN 2020

Elena BIŞINICU<sup>1</sup>, George-Emanuel HARCOTĂ<sup>1</sup>, Florin TIMOFTE<sup>1</sup>, Victor CRISTEA<sup>2</sup> 

<sup>1</sup>National Institute for Marine Research and Development "Grigore Antipa" Constanţa, Romania

<sup>2</sup>"Dunărea de Jos" University of Galați, Romania

### 10:30 - 10:45 THE ROMANIAN AQUACULTURE DEMONSTRATIVE CENTER (ADC), A TAILORED SERVICE AIMED AT FOSTERING BLACK SEA MARICULTURE

Victor NIȚĂ, Magda NENCIU, Laura ALEXANDROV National Institute for Marine Research and Development "Grigore Antipa" Constanța, Romania

### 10:45 - 11:00 ASSESSMENT OF CONSERVATION STATUS FOR THE DRAGONFLY SPECIES IN THE PREDELTAIC AREA OF THE DANUBE DELTA BIOSPHERE, ROMANIA

Cecilia ȘERBAN, Cătălina Maria ȚOPA, Lucian GEORGESCU, Cătălina ITICESCU "Dunărea de Jos" University of Galați, Romania

11:00 - 11:15 HABITATS DIRECTIVE FISH SPECIES (92/43/EEC) MONITORING FROM SOMOVA – PARCHEŞ AQUATIC COMPLEX (ROSCI 0065 DANUBE DELTA)

Luiza FLOREA<sup>1</sup>, Gabriela GRIGORAŞ<sup>2</sup>, Victor CRISTEA<sup>1</sup>, Marian Tiberiu COADA<sup>1</sup>,

Lucian GEORGESCU<sup>1</sup>, Cătălina ITICESCU<sup>1</sup>

1"Dunărea de Jos" University of Galati. Romania

<sup>2</sup> "Răsvan Angheluță" Natural Sciences Museum, Galați, Romania

11:15 - 11:30 COFFEE / TEA

11:30 - 11:45 PRELIMINARY ANALYSIS OF FUNCTIONAL TRAITS DIVERSITY OF FISH COMMUNITIES FROM SOMOVA – PARCHEŞ AQUATIC COMPLEX, ROSCI0065 DANUBE DELTA

Gabriela GRIGORAS<sup>1</sup>, Luiza FLOREA<sup>2</sup>, Victor CRISTEA<sup>2</sup>, Marian Tiberiu COADA<sup>2</sup>,

Lucian GEORGESCU<sup>2</sup>, Cătălina ITICESCU<sup>2</sup>

<sup>1</sup>"Răsvan Angheluță" Natural Sciences Museum, Galați, Romania

<sup>2</sup>"Dunărea de Jos" University of Galați, Romania

11:45 - 12:00 EFFICIENCY OF INDUSTRIAL PROCESSES FOR REDUCING THE ENERGY BILL

Natalia BEGLEȚ<sup>1</sup>, Daniela Laura BURUIANĂ<sup>2</sup>, Viorica GHISMAN<sup>2</sup>

<sup>1</sup>Technical University of Moldova, Chişinău

<sup>2</sup>"Dunărea de Jos" University of Galați

12:00 - 12:15 SYSTEM OF ENVIRONMENTAL EDUCATION AS A GUARANTEE OF SOLVING ECOLOGICAL PROBLEMS ON A PLANETARY SCALE

Oksana MONDICH

Ismail State University of Humanities, Ukraine

12:15 - 12:30 ECOLOGICAL-EMPATHIC OUTLOOK OF STUDENTS AS A CONDITION FOR

STRENGTHENING THEIR PSYCHOEMOTIONAL HEALTH

Antonina KICHUK

Ismail State University of Humanities, Ukraine

12:30 - 12:45 BLACK SEA FISHERY MANAGEMENT, CASE STUDY ROMANIA

Lorena DEDIU, Ancuta KAZIMIROVICZ

"Dunărea de Jos" University of Galați, Romania

National Agency for Fisheries and Aquaculture, Romania

12:45 - 13:00 ENERGY EFFICIENCY IMPROVING OF AN INTERNAL COMBUSTION ENGINE

**BASED CHP SYSTEM** 

Gabriel MOCANU, Michael FRATITA, Robert Madalin CHIVU, Ion ION

"Dunărea de Jos" University of Galați, Romania

13:00 - 14:30 LUNCH BREAK

#### Working committee

Chairpersons: Assoc. Prof. dr. Luiza FLOREA, Senior Lect. dr. Cecilia ŞERBAN

14:30 - 14:45 THE INFLUENCES OF ECONOMIC ACTIVITIES ON THE ENVIRONMENT

Alina-Florentina SĂRACU, Gabriel SĂRACU

"Dunărea de Jos" University of Galați, Romania

14:45 - 15:00 FINANCING OF ENERGY EFFICIENCY PROJECTS AND INTELLIGENT ENERGY MANAGEMENT IN ROMANIA

Gabriel SĂRACU, Alina-Florentina SĂRACU

"Dunărea de Jos" University of Galati, Romania

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference

### 15:00 - 15:15 REMOVAL OF DRUGS POLLUTANTS FROM AQUEOUS MEDIA USING CLAM SHELLS WASTE

Petronela NECHITA, Marilena CRĂCIUN, Carmen OCHIROȘI "Dunărea de Jos" University of Galati, Romania

### 15:15 - 15:30 THE TREND OF EXPENDITURE FOR ENVIRONMENTAL PROTECTION IN ROMANIA DURING 2005-2019

Carmelia Mariana BĂLĂNICĂ DRAGOMIR, Geanina Marcela PODARU, Vasile BAŞLIU, Cristian MUNTENITĂ

"Dunărea de Jos" University of Galați, Romania

### 15:30 - 15:45 RESEARCH ON THE INFLUENCE OF SEED TREATMENT ON MAIZE GERMINATION

Nicoleta AXINTI<sup>1</sup>, Gabriela Alina CIOROMELE<sup>1</sup>, Ileana Laura IRIMIA<sup>2</sup>

<sup>1</sup>"Dunărea de Jos" University of Galati, Romania,

<sup>2</sup>Agronomic and Environmental Research and Consultancy Center "Lunca", Brăila, Romania

### 15:45 - 16:00 STUDIES ON THE RE-UPDATING IRRIGATION REGIME ELEMENTS OF MAIZE UNDER THE CLIMATE CHANGE INFLUENCE

Gabriela Alina CIOROMELE<sup>1</sup>, Nicoleta AXINTI<sup>1</sup>, Alexandru Ștefan POPA<sup>2</sup>

<sup>1</sup>"Dunărea de Jos" University of Galați, Romania,

<sup>2</sup>Agronomic and Environmental Research and Consultancy Center "Lunca", Brăila, Romania

#### 16:00 - 16:15 COFFEE / TEA

#### Working committee

Chairpersons: Assoc. Prof. dr. Luiza FLOREA, Senior Lect. dr. Mugurel ENACHE

### 16:15 - 16:30 THE ECOTOXICOLOGICAL TESTS AND THEIR IMPORTANCE FOR THE EVALUATION OF SEWAGE SLUDGE

Claudia Veronica UNGUREANU<sup>1</sup>, Nicoleta BĂDĂLUȚĂ<sup>2</sup>, Ana Maria GEORGESCU<sup>2</sup>, Dumitra RĂDUCANU<sup>2</sup>

<sup>1</sup>"Dunărea de Jos" University of Galați, Romania

<sup>2</sup>"Vasile Alecsandri" University of Bacau, Romania

#### 16:30 - 16:45 FUZZY MODEL FOR HONEY QUALITY CERTIFICATION

Gheorghe Adrian ZUGRAVU

"Dunărea de Jos" University of Galați, Romania

### 16:45 - 17:00 STUDY ON THE INFLUENCE OF ANTHROPOGENIC ACTIVITIES IN THE BIG ISLAND OF BRĂILA

Mariana Carmen BURTEA<sup>1</sup>, Mihăiţă GHIBAN<sup>2</sup>

<sup>1</sup>"Dunărea de Jos" University of Galati, Romania

<sup>2</sup>Company of Public Utility, Brăila, Romania

#### 17:00 - 17:15 ASPECTS REGARDING THE ICHTHYOFAUNA OF THE PRUT RIVER

Luiza FLOREA, Victor CRISTEA, Antoneta ENE, Marian Tiberiu COADA, Octavian ROMAN

"Dunărea de Jos" University of Galați, Romania



17:15 - 17:30 BIOCHEMICAL APPROACHING TO THE ACTION OF PESTICIDES AND INSECTICIDES ON CUCUMIS SATIVUS IN VARIOUS STAGES OF DEVELOPMENT Romică CREȚU, Gabriel MURARIU "Dunărea de Jos" University of Galați, Romania

17:30 - 17:45 ENVIRONMENTAL IMPACT OF NATURAL RESOURCES EXPLOITATION IN CAHUL DISTRICT

Oleg DANILCEAC, Claudia Veronica UNGUREANU "Dunărea de Jos" University of Galați, Romania

17:45 - 18:00 ENVIRONMENTAL PROBLEM OF PLASTIC MICROPARTICLES IN THE DANUBE DELTA

Valentyna KIRSANOVA, Kateryna DOVHOPOLYK Danube Institute of National University "Odessa Maritime Academy", Ukraine Ismail State University of Humanities, Ukraine

18:00 - 18:15 MANAGEMENT OF THE DANUBE FAIRWAY MONITORING SYSTEM
Angela Stela IVAN
"Dunărea de Jos" University of Galati, Romania

18:15 - 18:30 FINAL DISCUSSION & CONCLUSIONS

#### **AGRIFOOD**

#### 10:00 - 16:00 WORKING SESSIONS

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Chairpersons: Prof. dr. eng. Maria TURTOI, Senior Lect. dr. eng. Livia PATRAȘCU

#### 10:00 - 10:30 KEYNOTE PAPER

### FOOD MARKET IN ROMANIA AND REPUBLIC OF MOLDOVA. A COMPARATIVE ANALYSIS OF FOOD PRICES

Silvius STANCIU, Mihaela PILA

"Dunărea de Jos" University of Galați, Romania

#### 10:30 - 10:45 FACTORS THAT INFLUENCE THE FOOD LOSSES AT THE PRIMARY PRODUCTION

**STAGE** 

Dimitrie STOICA<sup>1</sup>, Angela Eliza MICU<sup>1,2</sup>, Maricica STOICA<sup>1</sup>

<sup>1</sup>"Dunărea de Jos" University of Galati, Romania

<sup>2</sup>Ovidius University of Constanta, Romania

#### 10:45 - 11:00 FACTORS THAT INFLUENCE THE HOUSEHOLD FOOD WASTE

Dimitrie STOICA<sup>1</sup>, Angela Eliza MICU<sup>1,2</sup>, Maricica STOICA<sup>1</sup>

<sup>1</sup>"Dunărea de Jos" University of Galati, Romania <sup>2</sup>Ovidius University of Constanta, Romania

#### 11:00 - 11:15 HOW EXPENSIVE IS FOOD IN MOLDOVA? STUDY ON THE EVOLUTION OF FOOD

PRICES (2017-2021)

Mihaela PILA, Silvius STANCIU

"Dunărea de Jos" University of Galați, Romania

#### 11:15 - 11:30 A STUDY UPON EATING HABITS OF ROMANIAN AND MOLDAVIAN POPULATION

Irina VRABIE, Livia PATRAȘCU

"Dunărea de Jos" University of Galati, Romania

#### 11:30 - 11:45 COFFEE / TEA

#### 11:45 - 12:00 THE CONTRIBUTION OF PACKAGING IN REDUCING THE FOOD WASTE

Maria TURTOI. Livia PATRASCU

"Dunărea de Jos" University of Galați, Romania

#### 12:00 - 12:15 CHALLENGES OF FOOD PACKAGING MATERIALS

Veronica FILIMON, Mihaela ANDREI

"Dunărea de Jos" University of Galați, Romania

#### 12:15 - 12:30 KINETIC STUDIES OF BREAD ROPE SPOILAGE DEVELOPMENT

Iurie RUMEUS<sup>1</sup>, Maria TURTOI<sup>2</sup>

<sup>1</sup>"Bogdan Petriceicu Hasdeu" University of Cahul, Moldova

<sup>2</sup>"Dunărea de Jos" University of Galați, Romania

### 12:30 - 12:45 THE INFLUENCE OF WHITE WHEAT FLOUR SUBSTITUTION WITH WHEAT BRAN ON BREAD CHARACTERISTICS

Nicoleta VARTOLOMEI<sup>1</sup>, Maria TURTOI<sup>2</sup>

<sup>1</sup>Technological High School of Targu Ocna, Bacau, Romania

<sup>2</sup>"Dunărea de Jos" University of Galați, Romania

### 12:45 - 13:00 THE EFFECT OF APPLE FIBER ADDITION ON BREAD PHYSICO-CHEMICAL AND SENSORY PROPERTIES

Nicoleta VARTOLOMEI<sup>1</sup>, Maria TURTOI<sup>2</sup>

<sup>1</sup>Technological High School of Targu Ocna, Bacau, Romania

<sup>2</sup>"Dunărea de Jos" University of Galati, Romania

#### 13:00 - 14:00 LUNCH BREAK

#### Working committee

Chairpersons: Prof. dr. eng. Maria TURTOI, Senior Lect. dr. eng. Veronica FILIMON

### 14:00 - 14:15 AN INSIGHT INTO THE EFFECT OF ANALYTICAL METHODS ON ASSESSING THE ANTIOXIDANT ACTIVITY OF LEGUMES

Livia PATRASCU, Maria TURTOI

"Dunărea de Jos" University of Galați, Romania

### 14:15 - 14:30 THE INFLUENCE OF HIGH PRESSURE TREATMENT ON SENSORY ATTRIBUTES OF *RIESLING* WHITE WINE

Liudmila NOVITCHI, Daniela BORDA, Maria TURTOI "Dunărea de Jos" University of Galați, Romania

### 14:30 - 14:45 THE INFLUENCE OF HIGH PRESSURE TREATMENT COMBINED WITH TEMPERATURE ON ENZYMATIC ACTIVITY OF FETEASCA REGALA WHITE WINE

Liudmila NOVITCHI, Daniela BORDA, Maria TURTOI "Dunărea de Jos" University of Galati, Romania

#### 14:45 - 15:00 THE PANDEMIC IMPACT IN FOOD INDUSTRY POLLUTION

Veronica FILIMON, Simona BUTAN

"Dunărea de Jos" University of Galați, Romania

### 15:00 - 15:15 FACTORS THAT CONTROL THE BIODEGRADATION OF BIOPOLYMERS UNDER VARIOUS ENVIRONMENTS

Maricica STOICA, Angela Stela IVAN, Sorin Strătilă DORIN

"Dunărea de Jos" University of Galați, Romania

#### 15:15 - 15:30 FOOD MINIMALISM

Sorin Strătilă DORIN

"Dunărea de Jos" University of Galati, Romania

#### 15:30 - 16:00 FINAL DISCUSSION & CONCLUSIONS

#### **ADVANCED MATERIALS IN ENGINEERING**

#### 10:00 - 16:00 WORKING SESSIONS

#### Working committee

Chairpersons: Prof. dr. eng. Iulian BÎRSAN, Senior Lect. dr. eng. Geanina PODARU

#### 10:00 - 10:30 KEYNOTE PAPER

BOTTOM-UP APPROACHES FOR THE SYNTHESIS OF MULTIFUNCTIONAL NANOSTRUCTURED MATERIALS

Viorica MUSAT

"Dunărea de Jos" University of Galați, Romania

#### 10:30 - 10:45 FUNCTIONAL NANOPARTICLES FOR MEDICAL APPLICATIONS - AN OVERVIEW

Mariana BUŞILĂ<sup>1</sup>, Viorica MUŞAT<sup>1</sup>, Violeta DEDIU<sup>2</sup>

1"Dunărea de Jos" University of Galati, Romania

<sup>2</sup>National Research and Development Institute in Microtechnologies – IMT Bucharest, Romania

### 10:45 - 11:00 TRIBOLOGICAL BEHAVIOUR ANALYZE OF ELASTOMER-PLASTOMER COUPLES IN DRY FRICTION CONDITIONS

Geanina PODARU, Carmelia-Mariana DRAGOMIR BĂLĂNICĂ, Igor ARSENE "Dunărea de Jos" University of Galati. Romania

### 11:00 - 11:15 RESEARCH ON THE ELABORATION OF STRATEGIES TO INCREASE THE YIELDS OF INCORPORATION OF GRANULAR PARTICLES IN COMPOSITE METALLIC

Vasile BASLIU, Ionel PETREA

**MATERIALS** 

"Dunărea de Jos" University of Galați, Romania

### 11:15 - 11:30 THERMAL AND ELECTRICAL BEHAVIOR OF TANTALUM ETHOXIDE FOR Ta2O5 DIELECTRIC THIN FILMS

Elena Emanuela HERBEI, Viorica MUŞAT "Dunărea de Jos" University of Galaţi, Romania

#### 11:30 - 11:45 WASTEWATER TREATMENT WITH POLYMERIC MEMBRANES

Andreea Liliana LAZĂR, Iulian Gabriel BÎRSAN "Dunărea de Jos" University of Galați, Romania

#### 11:45 - 12:00 COFFEE / TEA

# 12:00 - 12:15 RESEARCH REGARDING THE INFLUENCE OF THE LIQUID STATE PROCESSES ON THE MECHANICAL PROPERTIES IN METAL MATRIX SYSTEMS - GRANULAR PARTICLES

Vasile BAŞLIU, Carmelia-Mariana DRAGOMIR BĂLĂNICĂ, Mugurel Ciprian ENACHE "Dunărea de Jos" University of Galați, Romania

Interdisciplinarity and Cooperation in Cross-Border Research -- International Conference

12:15 - 12:30 THE CHARACTERIZATION OF ORGANICALLY MODIFIED POLYMERS
Rodica CHIHAI (PEŢU), Claudia Veronica UNGUREANU, Vasile BRIA, Adrian
CÎRCIUMARU - "Dunărea de Jos" University of Galați, Romania

12:30 - 12:45 SYNTHESIS AND CHARACTERIZATION OF MAGNETIC NANOPARTICLES OF IRON OXIDE, EFFICIENT IN THE DEGRADATION OF THE ORGANIC DYE METHYLENE BLUE (MB)

Lenuța CRINTEA (CĂPĂŢÂNĂ), Lucica ORAC, Alina Mihaela CEOROMILA, Vasile BAȘLIU, Andrea DEDIU, Viorica MUȘAT "Dunărea de Jos" University of Galați, Romania

12:45 - 13:00 RESEARCH REGARDING THE IMPROVEMENT OF AN INSTALLATION FOR THE PRODUCTION OF LIQUID METAL MATRIX COMPOSITE

Vasile BAŞLIU - "Dunărea de Jos" University of Galați, Romania

#### 13:00 - 14:30 LUNCH BREAK

#### Working committee

Chairpersons: Senior Lect. dr. Alina Mihaela CEOROMILA, Senior Lect. dr. Vasile BASLIU

14:30 - 14:45 USING SCANNING ELECTRON MICROSCOPY FOR SURFACE CHARACTERIZATION OF COCOA-BASED PRODUCTS

Alina Mihaela CEOROMILA, Angela Stela IVAN, Maricica STOICA "Dunărea de Jos" University of Galați, Romania

14:45 - 15:00 RESEARCH REGARDING THE INFLUENCE OF SURFACE TENSION ON SYSTEMS
MADE OF ALUMINUM ALLOYS AND INSOLUBLE GRANULAR PARTICLES

Vasile BAŞLIU, Ionel PETREA

"Dunărea de Jos" University of Galati, Romania

15:00 - 15:15 CORROSION - AN UNDESIRABLE PHENOMENON FOR REINFORCEMENT OF ADVANCED MORTARS CEMENT

Loredana JUDELE<sup>1</sup>, Dorina ISOPESCU<sup>1</sup>, Ion RUSU<sup>2</sup>, Daniel LEPADATU<sup>1</sup> 
<sup>1</sup>Gh. Asachi Technical University of Iaşi, Romania 
<sup>2</sup>Technical University of Moldova, Republic of Moldova

15:15 - 15:30 OPTIMIZATION OF SEVERAL ESTIMATING FUNCTIONS BY MULTICRITERIAL ANALYSIS OF CIVIL ENGINEERING STRUCTURE IN SERVICE STAGE GEODETIC MONITORING

Daniel LEPADATU<sup>1</sup>, Dorina ISOPESCU<sup>1</sup>, Ion RUSU<sup>2</sup>, Loredana JUDELE<sup>1</sup>, Gabriel SĂNDULACHE<sup>1</sup>

<sup>1</sup>Gh. Asachi Technical University of Iaşi, Romania <sup>2</sup>Technical University of Moldova, Republic of Moldova

15:30 - 15:45 COMPARATIVE STUDIES FOR THERMAL CONDUCTIVITIES DETERMINATION OF SYNTHETIC WOOD WITH RECYCLABLE WASTE USING DESIGN OF EXPERIMENT METHOD

Daniel LEPADATU<sup>1</sup>, Dorina ISOPESCU<sup>1</sup>, Ion RUSU<sup>2</sup>, Loredana JUDELE<sup>1</sup>, Iulian CUCOS<sup>1</sup>, Ion ANTONESCU<sup>1</sup>

<sup>1</sup>Gh. Asachi Technical University of Iaşi, Romania <sup>2</sup>Technical University of Moldova, Republic of Moldova

#### 15:45 - 16:00 FINAL DISCUSSION & CONCLUSIONS

Interdisciplinarity and Cooperation in Cross-Border Research - International Conference

#### Saturday, December 4th, 2021

#### EVENT 1

10:00 - 11:30 Workshop on CONTEMPORARY LINGUISTIC CHALLENGES AND CREATIVE SOLUTIONS TO TACKLE A PANDEMIC-RELATED CRISIS IN EDUCATION Chairperson: Senior Lect. dr. Georgiana CIOBOTARU

11.30-12.00 Extracurricular activities - a challenge in learning a foreign language, Senior Lect. dr. Georgiana CIOBOTARU

#### **EVENT 2**

10:00 - 11:30 Workshop on INTERDISCIPLINARY DIALOGUES AND ACADEMIC SCIENTIFIC DEVELOPMENT

Chairperson: Senior Lect. dr. Claudia Veronica UNGUREANU

11:30 - 12:00 FINAL DISCUSSION AND CONCLUSIONS - CLOSING CEREMONY



Acknowledgment: Sc APIA Extracție SRL