



**“DIMITRIE CANTEMIR” UNIVERSITY OF BUCHAREST
FACULTY OF MANAGEMENT IN TOURISM AND
COMMERCE TIMIȘOARA**

In collaboration with



- FACULTY OF APPLIED MANAGEMENT, ECONOMICS AND FINANCE, BUSINESS ACADEMY UNIVERSITY IN NOVI SAD, SERBIA
- THE ASSOCIATION FOR THE PROMOTION AND DEVELOPMENT OF TOURISM IN TIMIȘ
- FANTASY TRAVEL SRL

**PROGRAMME OF THE 10th INTERNATIONAL
CONFERENCE ON TOURISM AND
SUSTAINABLE DEVELOPMENT TIMIȘOARA,
MAY 6, 2022**

FRIDAY, MAY 6TH 2022

The conference takes place on ZOOM.

Please make sure your devices are equipped with a microphone, webcam, and speakers.

The average recommended time for each presentation is 10 minutes.

10:00-10:30 Opening address

- Associate prof. PhD. **MARIUS MICULESCU**, Dean of the Faculty of Management in Tourism and Commerce Timișoara
- Associate prof. PhD. **CIPRIANA SAVA**, Head of Organizing Committee, Faculty of Management in Tourism and Commerce Timișoara

10:30-11.00 **Plenary lecture**

Wolfgang LIMBERT and Luiza CARAIVAN

SULTANS' TRAIL: LONG-DISTANCE HIKING AND CYCLING

11.00- 20.00 Paper presentations

FRIDAY, 6th MAY 2022, 10.00 Eastern European Time Zone (UTC+2)

Plenary lecture 10.30-11.00 (Eastern European Time zone (UTC+2))

Wolfgang LIMBERT and Luiza CARAIVAN

SULTANS' TRAIL: LONG-DISTANCE HIKING AND CYCLING

SECTION: TOURISM, SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL PROTECTION	
Link	
CHAIRPERSONS: Cipriana SAVA, Adila NURIC	
Time	Presenter
11.00	Snežana ŠTETIĆ, Igor TRIŠIĆ, Dario ŠIMIČEVIĆ TOURISM – A BRIDGE OF ESTABLISHING SUSTAINABLE CULTURAL CONTACTS
11.15	Samir NURIĆ, Adila NURIĆ ANALYSIS OF FUEL CONSUMPTION WITH TWO METHODS OF EXPLOITATION OF LIMESTONE
11.30	Adina VIHERU, Maria CIOBANU, Adelina TEODORESCU LITERARY WORK AND TOURISM “MOROMETII” AND THE POSSIBILITY OF SCHOOL TOURISM DEVELOPMENT OR EDUCATIONAL TOURISM
11.45	Constantina Bianca VULPE, Bianca-Vanesa BOROS, Mariana Adina MATICA, Gheorghita MENGHIU ¹ , Diana-Larisa ROMAN, Daniela DASCĂLU, Renata KOVACEVIC, Zoran STEVANOVIC, Adriana ISVORAN, Vasile OSTAFE ANALYSIS OF SURFACE AND GROUNDWATER SAMPLES POTENTIALLY CONTAMINATED WITH MINING POLLUTANTS FROM MOLDOVA NOUĂ AREA: PHYSICO-CHEMICAL PARAMETERS AND HEAVY METALS CONCENTRATIONS
12.00	Afolabi Monisola TUNDE INSECURITY AND SUSTAINABLE FOOD SECURITY IN NIGERIA
12.15	Gordana PETROVIĆ, Adriana RADOSAVAC, Tomislav BRZAKOVIĆ CLIMATE CHANGE AND THE USE OF RENEWABLE ENERGY SOURCES IN EUROPE
12.30	Marijana VUKČEVIĆ CONCEPTUALIZATION OF THE CULTURE OF CANCELLATION
12.45	Bianca-Vanesa BOROS, Mădălina MURĂRESCU, Diana-Larisa ROMAN, Constantina Bianca VULPE, Daniela DASCĂLU, Renata KOVACEVIC, Zoran STEVANOVIC, Vasile OSTAFE, Adriana ISVORAN THE EFFECT OF WATER, SEDIMENT AND SOIL SAMPLES POTENTIALLY POLLUTED BY FORMER MINING ACTIVITIES FROM MOLDOVA NOUĂ AREA (ROMANIA) ON THE GROWTH OF THE COMMON DUCKWEED (LEMNA MINOR L.)
13.00	Zekeri MOMOH

	INFLUENCE OF GLOBALISATION AND MULTINATIONAL CORPORATION ON GREEN ECONOMY IN AFRICA
13.15	Mališa ŽIŽOVIĆ, Danica FATIĆ, Miodrag ŽIŽOVIĆ A MULTI-CRITERIA APPROACH TO PLANNING THE HOTEL CONSTRUCTION IN THE OVČAR-KABLAR GORGE
	Cosmina-Simona TOADER, Loredana VĂDUVA, Ionuț Mircea PETROMAN EXPLORING THE TOURIST RESOURCES OF BANAT REGION AND IDENTIFYING TYPES OF TOURISM IN ORDER TO DEVELOP NEW TOURIST PRODUCTS
	Gordana PETROVIĆ, Darjan KARABAŠEVIĆ, Svetlana VUKOTIĆ, Vuk MIRČETIĆ GLOBAL FLOWS OF GOODS AND SERVICES IN THE MOST ECONOMICALLY DEVELOPED COUNTRIES
	Roxana Elena POPȘA ASSESSING TOURISM INDUSTRY DURING THE COVID-19 PANDEMIC
	Camelia TEODORESCU, Alexandra Elena VELICU, Aurel GHEORGHILAS, Nicoleta BIRA THE ATTRACTIVENESS OF BLACK TOURISM IN ROMANIA
	PETROMAN Ioan, VĂDUVA Loredana, MARIN Diana, SAVA Cipriana, PETROMAN Cornelia OVERTOURISM: POSITIVE AND NEGATIVE IMPACTS
	Alin BUTOI, Vasile POP, Andrei DUCMAN, Nicoleta BIRA, Elena BECHERU DOFTANEI VALLEY - TOURIST ALTERNATIVE FOR PRAHOVA VALLEY
	ASPECTS REGARDING AGROTOURISM IN ROMANIA Cipriana SAVA, Gheorghe PINTEALĂ
	Ružica ĐERVIDA Adriana RADOSAVAC PERSPECTIVES OF SPORTS AND RECREATIONAL TOURISM OF MAKARSKA AND THE IMPORTANCE OF COMMUNICATION ACTIVITY
	Alexandra CIOCLU MEDICAL TOURISM IN GUATEMALA
	Camelia TEODORESCU Laurentiu Stefan SZEMKOVICS Nicoleta BIRA Andrei DUCMAN Iuliana BORA ETHNO-CREATIVITY WITHIN ROMANIAN LOCALITIES AND THEIR ROLE IN THE DEVELOPMENT OF CULTURAL TOURISM AND THE EDUCATIONAL PROCESS; CASE STUDY- THE ART OF WOOD PROCESSING BY THE RROMA ETHNIC LIVING IN SPANȚOV, CĂLĂRAȘI COUNTY.
	Pavle BRZAKOVIĆ, Katarina ĐORĐEVIĆ, Miloš MASTILOVIĆ BALANCED SCORECARD AND ITS PERSPECTIVES
	Petroman Cornelia, Văduva Loredana, Sava Cipriana, Petroman I. RESEARCH ON SPENDING FREE TIME AT THE AGRITOURISM FARM
	Denisa Tarpian, Petroman Cornelia, Văduva Loredana, Petroman I. MAXIMIZING BUSINESS IN FARM AGROTOURISM ACCORDING TO THE CONSUMER PROFILE

	Rotaru Alexandra, Marin Diana, Văduva Loredana, Petroman Cornelia OPPORTUNITIES TO IMPROVE THE MARKETING MANAGEMENT OF FARM PRODUCTS AND SERVICES
	Văduva Loredana, Petroman Cornelia, Marin Diana, Toader Cosmina, Firu Negoescu A., Petroman I.M. AUTHENTICITY AND INAUTHENTICITY IN ROMANIAN CULTURAL TOURISM
	Laurentiu Stefan SZEMKOVICS, Camelia TEODORESCU HERALDIC COMPOSITIONS ON SOME OBJECTS FROM BRÂNCOVEANU PALACE FROM POTLOGI, ROMANIA
	Iroye, Kayode Ademola DOMESTIC WASTEWATER PROBLEMS AND STRATEGIES FOR ITS MANAGEMENT IN ILORIN, NIGERIA
	Aurel GHEORGHILAS, Alexandra Elena VELICU , Camelia TEODORESCU THE CONTRIBUTION OF THE TWENTIETH CENTURY THROUGH THE CREATION OF NEW OBJECTIVES TO THE DEVELOPMENT OF BLACK TOURISM IN ROMANIA

SECTION: ACCOUNTING AND FINANCE

Link

CHAIRPERSONS: Marius Miculescu, Radu Dorin LENGHEL

Time	Presenter
	LENGHEL Radu Dorin PROCEDURE OF INTERNAL CONTROL BY INVENTORY IN PRIVATE ENTITIES
	LENGHEL Radu Dorin THE PROCEDURE FOR INTERNAL CONTROL OF ACCOUNTING IN PRIVATE ENTITIES
	MICULESCU MARIUS-NICOLAE, LENGHEL RADU DORIN TAXATION IN THE REAL SYSTEM VERSUS TAXATION AT THE INCOME NORM

SECTION: MANAGERIAL STRATEGIES, ORGANISATIONAL CULTURE AND MARKETING

Link

CHAIRPERSONS: DINA LUT

Time	Presenter
	Dina Maria LUȚ NEW CHANGES IN ORGANIZATIONAL CULTURE IN THE CURRENT BUSINESS CONTEXT
	Dina Maria LUȚ TRENDS AND CHALLENGES ON THE LABOR MARKET IN THE NEW POST-PANDEMIC CONTEXT
	Ciprian PAVEL ONLINE MARKETING THE RIGHT CHOICE

	Marija JANOŠIK, Tijana ĐUKIĆ, Svetlana VUKOTIĆ COMPARISON OF DIFFERENT TYPES OF MANAGEMENT - CULTURAL CONTEXT IN INTERNATIONAL BUSINESS
	Tijana ĐUKIĆ, Marija JANOŠIK, Gabrijela POPOVIĆ MCDM ANALYSIS OF FACTORS THAT CONTRIBUTE TO THE IMPROVEMENT OF THE ORGANIZATION'S BUSINESS

SECTION: INFORMATION TECHNOLOGY	
CHAIRPERSONS: Ciprian PAVEL Miranda Petronella VLAD	
Time	Presenter
	Loredana MOCEAN, Miranda Petronella VLAD EVENT MANAGEMENT SYSTEMS
	Loredana MOCEAN, Miranda Petronella VLAD ORGANIZATIONAL LIBRARY
	Tamara RANISAVLJEVIĆ Darjan KARABAŠEVIĆ Miodrag BRZAKOVIĆ Gabrijela POPOVIĆ Dragiša STANUJKIĆ REACT NATIVE: A BRIEF INTRODUCTION TO MODERN CROSS-PLATFORM MOBILE APPLICATION DEVELOPMENT
	DEJAN VIDUKA, LUKA ILIC, ALEKSANDAR ŠIJAN SETTING UP A MODEL FOR STUDYING THE BASICS OF PROGRAMMING AT UNIVERSITIES USING THE PYTHON PROGRAMMING LANGUAGE

SECTION: SOCIAL AND EDUCATIONAL ENVIRONMENT	
Link	
CHAIRPERSONS: Christina Andreea MIȚARIU, Mihaela LAZOVIĆ,	
Time	Presenter
13.30	Mihaela Lazović SEMANTIC VERB CLASSES IN ROMANIAN AND ENGLISH
	NORA CODRUȚA CURTA HOW TO TEACH ECONOMIC SUBJECTS DURING THE PANDEMIC? A SHORT OVERVIEW
	Marijana VUKČEVIĆ THE IMPORTANCE OF THE APPLICATION OF RHETORIC IN EN LANGUAGE TEACHING
	Mițariu Christina-Andreea THE MAIN FEMALE TYPOLOGIES IN THE OLD TESTAMENT
	Mițariu Christina Andreea FEMALE PROTOTYPES IN THE NEW TESTAMENT
	Luiza CARAIVAN THE TRANSITION FROM ONLINE COURSES TO BLENDED LEARNING
	Daniela –Florina FERCEA

	THE STATUS OF CHILDREN'S LITERATURE IN THE EN TEXTBOOKS PRIOR AND POST 1989. THE CASE OF ROM MIDDLE SCHOOLS.
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SECTION: LAWS AND REGULATIONS IN TOURISM, COMMERCE, SERVICES	
	Tiberiu Medeanu DISRUPTION OF WASTE DISPOSAL WITH LEAD CONTENT BY ERRONEOUS ACTION OF SOME STATE BODIES.
	Gheorghe PINTEALĂ ASPECTS REGARDING THE TOURIST POTENTIAL OF CARAȘ- SEVERIN COUNTY



UNIVERSITATEA CREȘTINĂ “DIMITRIE CANTEMIR”
DIN BUCUREȘTI
FACULTATEA DE MANAGEMENT TURISTIC ȘI
COMERCIAL TIMIȘOARA

**10th INTERNATIONAL CONFERENCE OF
THE FACULTY OF MANAGEMENT IN TOURISM
AND COMMERCE TIMIȘOARA
May 2022**

ABSTRACTS

**Constantina Bianca VULPE¹, Bianca-Vanesa BOROS¹, Mariana Adina MATICA¹,
Gheorghita MENGHIU¹, Diana-Larisa ROMAN¹, Daniela DASCĂLU¹, Renata
KOVACEVIC², Zoran STEVANOVIC², Adriana ISVORAN¹, Vasile OSTAFE¹
ANALYSIS OF SURFACE AND GROUNDWATER SAMPLES POTENTIALLY
CONTAMINATED WITH MINING POLLUTANTS FROM MOLDOVA NOUA
AREA: PHYSICOCHEMICAL PARAMETERS AND HEAVY METALS
CONCENTRATIONS**

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In the past, the Moldova Noua area was famous for copper mining, and the mining activities have left their mark even today, by increasing the concentration of heavy metals in the surrounding areas. This study represents an analysis of physicochemical parameters (pH, dissolved oxygen, conductivity, and turbidity) and heavy metals concentration (As, Cd, Cr, Cu, Fe, Hg, Mn, Ni, Pb, Zn). Samples were taken from three rivers, both upstream and downstream of certain localities. Groundwater samples were also collected from wells in the villages near the abandoned mine in Moldova Noua: Coronini, Macesti, Moldova Noua and Divici. All the values obtained from the analysis of the samples were reported to the maximum values allowed by the Romanian law, both for surface and groundwater samples. Thus, the pH and conductivity values were within normal parameters, without exceeding the normal range. For dissolved oxygen, the values obtained for surface water samples were between 5.47 - 17.3 mg/L, and for groundwater water samples between 5.62 - 14.87 mg/L. For the determination of turbidity values, the surface water samples had values above the permissible limits, while the groundwater samples were within normal values. The determination of heavy metal concentration revealed that the concentration of Fe ions had values between 385.1 - 1721.27 µg/L and the concentration of Hg ions had values higher than 0.5 µg/L for all samples analyzed. The samples for deep waters had values within the normal limits according to the Romanian law for drinking waters.

Keywords: physicochemical parameters, heavy metals, mining, Moldova Noua, pollution

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activities on water quality in the cross-border area (RoS-NET2), implemented under the Interreg-IPA Cross-border Cooperation Romania-Serbia Programme that is financed by the European Union under the Instrument for Pre-accession Assistance (IPA II) and co-financed by the partner states in the Programme.