

INTERNATIONAL CONGRESS ON SCIENTIFIC AND ACADEMIC RESEARCH

MAY 24, 2025 / ALBAY, REPUBLIC OF THE PHILIPPINES

Bicol University



CONGRESS PROGRAM

Zoom Meeting ID: 883 9498 5602

Zoom Passcode: 242424

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exp. H-1, Gamze TURAN

OPENING CEREMONY

Date: 24.05.2025



Philippines Local Time: 13³⁰ : 14⁰⁰



Türkiye Local Time: 08³⁰ : 09⁰⁰

Opening Speech

Dr. BENEDICTO BALILO

Dean, Bicol University Open University, Philippines

Inspirational Speech

Dr. BABY BOY BENJAMIN D. NEBRES III

SUC President IV, Bicol University Open University,
Philippines

Keynote Speech

Dr. MUSTAFA LATIF EMEK

President IKSAD, Türkiye

STHEFANY DIANNE GUINTO

BUOU Student, Bicol University Open University,
Philippines
Moderator



ONLINE PRESENTATIONS

24.05.2025 / Session-1, Hall-1



PHILIPPINES LOCAL TIME



14 00 : 16 00



TÜRKİYE LOCAL TIME



09 00 : 11 00

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: **Prof. Froilan Delute Mobo, DPA, Ph.D.**

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Froilan Delute Mobo	Bicol University Open University Student Council President	NAVIGATING NATIONAL IDENTITY: PHILIPPINE HISTORY AS A CURRICULUM INTEGRATED IN TEACHING MARITIME CADETS OF THE PHILIPPINE MERCHANT MARINE ACADEMY
Dr. Annalisa Ianniello	University of Salerno	PERSONAL VALUES, WELL-BEING, AND INCLUSION: AN INVESTIGATION OF TEACHERS ROLES
Mihaela Camelia Motorca Mihaela Gavrilă-Ardelean	"Aurel Vlaicu" University of Arad	LIMINAL VR: A PORTAL TO AN INTERACTIVE AND INCLUSIVE EDUCATION THROUGH VIRTUAL REALITY
Abdulkadir Halliru	Umaru Musa Yar'adua University	NANO-TEACHING IN SCIENCE EDUCATION: A SYSTEMATIC REVIEW OF PEDAGOGICAL INNOVATIONS
Irina-Ana DROBOT	Technical University of Civil Engineering Bucharest	THE COUPLES IN THE TUNNEL AND WATERLAND BY GRAHAM SWIFT
Benedicto B. Balilo Jr. Ryan A. Rodriguez Hannah Louis Marañón Janet I. Triunfante Dede Kurniadi	Bicol University Castilla Community College Institut Teknologi Garut	DESIGN AND EVALUATION OF ARTICLE SUBMISSION AND MONITORING SYSTEM USING WHITE/BLACK-BOX TESTING



ONLINE PRESENTATIONS

24.05.2025 / Session-1, Hall-2



PHILIPPINES LOCAL TIME



14 00 : 16 00



TÜRKİYE LOCAL TIME



09 00 : 11 00

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: **Prof. Dr. Alper SAĞLIK**

AUTHORS	AFFILIATION	TOPIC TITLE
Mustafa Can HACIOĞLU	Karabuk University	DATA ENVELOPMENT ANALYSIS APPLICATION IN TEXTILE INDUSTRY
Halil Ibrahim SUMBUL Ahmet FEYZIOĞLU Hüseyin HALILOĞLU Trevor Uyi OMORUYI	Marmara University	ASSESSMENT OF TRAIN SUBSYSTEMS INFLUENCE ON MAINTAINABILITY IN THREE DIFFERENT TRAIN TYPES THROUGH RAMS ANALYSIS AND MULTI- CRITERIA DECISION- MAKING (MCDM) TECHNIQUES
Rümeysa Nur YILMAZ Prof. Dr. Semra ARSLAN SELÇUK	Gazi University	TOPOGRAPHY-TYPELOGY-TECTONICS: A COMPARATIVE ASSESSMENT OF TRADITIONAL HIGHLAND DWELLING IN THE BLACK SEA REGION
Buket KARATOP Muhammet IŞIK	İstanbul University- Cerrahpasa	UNMANNED AERIAL VEHICLE PILOT SELECTION USING FUZZY MULTI-CRITERIA DECISION MAKING METHOD
Helin BOZKURT Prof. Dr. Alper SAĞLIK	Canakkale Onsekiz Mart University	MYCELIUM-BASED BIOCOMPOSITES: AN INNOVATIVE APPROACH IN DISASTER SHELTER AND SUSTAINABLE ARCHITECTURE
Kazi Md Salim Newaz	Universiti Malasya	SUSTAINABLE ENERGY HARVESTING USING ENHANCED SOLAR THERMAL COLLECTORS
Ahmad A. BELLO Toyese OYEGOKE	Ahmadu Bello University	THERMODYNAMIC FEASIBILITY OF AMMONIA VALORIZATION FOR CLEAN ENERGY AND ENVIRONMENTAL APPLICATIONS



ONLINE PRESENTATIONS

24.05.2025 / Session-1, Hall-3



PHILIPPINES LOCAL TIME



14 00 : 16 00



TÜRKİYE LOCAL TIME



09 00 : 11 00

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: **Prof. Dr. Yücel Gelişli**

AUTHORS	AFFILIATION	TOPIC TITLE
Muhammet Seyyit BALABAN	Selcuk University	IDENTIFYING ISRAİLİYYAT ELEMENTS IN HADITH NARRATIONS: A CASE STUDY OF THE REPORTS ATTRIBUTED TO ABDULLAH B. AMR B. AL-'AS
Ayfer ALPER Fatma BİLİR	Ankara University Republic of Turkey Ministry of National Education	THE EFFECT OF ARTIFICIAL INTELLIGENCE APPLICATIONS TRAINING ON PRE-SERVICE TEACHERS DIGITAL COMPETENCIES AND TECHNOSTRESS
Ramazan ÖZDEMİR Gülcan KENDİRKİRAN	Halic University	PSYCHOLOGICAL VIOLENCE AMONG NURSES: BIBLIOMETRIC ANALYSIS
Prof. Dr. Yücel Gelişli Amirkanov Marat	Gazi University Al-Farabi Kazakh National University	REALIZING THE POTENTIAL OF INTERNATIONAL STUDENTS IN HIGHER EDUCATION INSTITUTIONS: THE CASE OF KAZAKHSTAN
Seidulla G.D. Kornilko I.A. Mussakhanova Gulmira	Al-Farabi Kazakh National University Auezov South Kazakhstan University	MUSICAL ART THERAPY: AS A PSYCHO-EMOTIONAL SUPPORT TOOL IN THE STUDENT ENVIRONMENT
Prof. Dr. Yücel Gelişli Aldan A. K. Nurbolat.	Gazi University Al-Farabi Kazakh National University S.D. Asfendiyarov Kazakh National Medical University	PSYCHOLOGICAL AND PEDAGOGICAL EDUCATION OF STUDENTS WITH SPECIAL EDUCATION NEEDS DURING THE ADAPTATION PERIOD IN HIGHER EDUCATION INSTITUTIONS



ONLINE PRESENTATIONS

24.05.2025 / Session-1, Hall-4



PHILIPPINES LOCAL TIME



14 00 : 16 00



TÜRKİYE LOCAL TIME



09 00 : 11 00

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: **Assist. Prof. Dr. Yusuf GÖZAÇIK**

AUTHORS	AFFILIATION	TOPIC TITLE
Hasan Aykut AYSAN Yusuf GÖZAÇIK	Dicle University	NEUROMUSCULAR BASIS OF ARCHERY PERFORMANCE
İlayda GENÇER Damla AKOĞULLARI ÇELİK Seda H. VATANSEVER Hasan AYDEDE	Manisa Celal Bayar University	THE EFFECT OF KERATINOCYTE-LIKE CELLS DIFFERENTIATED FROM MOUSE EMBRYONIC STEM CELLS ON WOUND HEALING IN A WOUND MODEL CREATED IN MICE UNDER LONG-TERM STEROID PRESSURE
Assoc. Prof. Dr. Erdil DURUKAN Pınar ÖZKAN Nida TURGUT	Balıkesir University	SPOR BİLİMLERİ FAKÜLTESİ ÖĞRENCİLERİNİN BAĞIMLILIK BENZERİ YEME DAVRANIŞLARI DÜZEYLERİNİN DEĞERLENDİRİLMESİ
Gulnar Atakishiyeva Aytan Qajar Sevinç Muhtarova Associate professor Shukufa Eyvazova Associate professor Naila Veysova Professor Namiq Shikhaliyev	Baku State University Azerbaijan Technical University Baku Engineering University	COMPARATIVE ANALYSIS OF METHYL AND ETHYL ESTERS
Gulnar Atakishiyeva Sevinç Muhtarova Associate professor Sima Musayeva Associate professor İlhami Hamdullayeva Nurana Gurbanova Associate professor Gulnara Babayeva	Baku State University Azerbaijan Technical University Baku Engineering University	IMPACT OF AROMATIC SUBSTITUTION ON LIPOPHILICITY AND BIOAVAILABILITY



ONLINE PRESENTATIONS

24.05.2025 / Session-2, Hall-1



PHILIPPINES LOCAL TIME



16³⁰ : 18³⁰



TÜRKİYE LOCAL TIME



11³⁰ : 13³⁰

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: **Prof. Dr. Ahmet Niyazi ÖZKER**

AUTHORS	AFFILIATION	TOPIC TITLE
Celil Onur SENDİR Basak Ebru OZCAN Hatice SANLIDERE ALOGLU	Kirklareli University	INVESTIGATING THE POTENTIAL OF EGGPLANT STALK AS A VALUE- ADDED PRODUCT
Prof. Dr. Ahmet Niyazi ÖZKER	Bandırma Onyedli Eylul University	RECENT VARIATIONS IN CREDIT RISK PREMIUM AND THE EFFECT POSITION OF FINANCIAL CONDITIONAL IN TÜRKİYE
Mustafa Can GÖZÜN	Gümüşhane University	DIGITAL MEMORY: RECONSTRUCTING CULTURAL HERITAGE THROUGH AI AND VR
Sodikov Mirziyo Odiljon ogli	Tashkent State University	SUSTAINABLE TOURISM AND GREEN HOTEL INVESTMENT IN KARAKALPAKSTAN: POTENTIAL FOR GERMAN ENGAGEMENT



ONLINE PRESENTATIONS

24.05.2025 / Session-2, Hall-2



PHILIPPINES LOCAL TIME



16³⁰ : 18³⁰



TÜRKİYE LOCAL TIME



11³⁰ : 13³⁰

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: Major Gheorghe GIURGIU

AUTHORS	AFFILIATION	TOPIC TITLE
Major Gheorghe GIURGIU Prof. dr. med. Manole COJOCARU	Deniplant-Aide Sante Medical Center Titu Maiorescu University	WHAT WE KNOW ABOUT PSORIASIS SO FAR?
Art Jomari P. Casiño Mark Anthony J. Torres Muhmin Michael E. Manting Sharon Rose M. Tabugo Orven E. Llantos	Mindanao State University – Iligan Institute of Technology	THERAPEUTIC EFFECTS AND ETHNOPHARMACOLOGY OF INDIGENOUS PLANT-BASED ESSENTIAL OILS FOR ANTI- INFLAMMATORY TREATMENT: A SYSTEMATIC ETHNOBOTANICAL REVIEW AND META-ANALYSIS IN THE PHILIPPINES
Divya Bharti Dr Barinderjit Singh	I. K. Gujral Punjab Technical University	VALORIZATION OF CITRUS PSEUDOLIMON PEEL FOR MUFFIN FORTIFICATION
Akanksha Thakur Dr Barinderjit Singh	I. K. Gujral Punjab Technical University	UTILIZATION OF CITRUS JAMBHIRI PEEL FOR MUFFIN FORTIFICATION
Vaishnavi Mehra	I. K. Gujral Punjab Technical University	FORMULATION AND FUNCTIONAL EVALUATION OF SPINACH-ENRICHED GLUTEN-FREE CRACKERS FROM BUCKWHEAT AND RICE FLOUR BLENDS
Arshdeep Singh Dr Barinderjit Singh	I. K. Gujral Punjab Technical University	OPTIMIZATION OF ULTRASOUND-ASSISTED EXTRACTION (UAE) OF POLYPHENOLS FROM BROWNTOP MILLET FLOUR USING RESPONSE SURFACE METHODOLOGY (RSM)
Nitiksha Parihar Dr Barinderjit Singh	I. K. Gujral Punjab Technical University	DEVELOPMENT AND EVALUATION OF A FUNCTIONAL BAR USING BAJRA, BARNYARD AND FOXTAIL MILLETS



ONLINE PRESENTATIONS

24.05.2025 / Session-2, Hall-3



PHILIPPINES LOCAL TIME



16³⁰ : 18³⁰



TÜRKİYE LOCAL TIME



11³⁰ : 13³⁰

ZOOM ID: 883 9498 5602

ZOOM PASSCODE: 242424

HEAD OF SESSION: Dr. Julie Anne C. Quiñones

AUTHORS	AFFILIATION	TOPIC TITLE
Rachda RIFFI Wassila ILIAS Wefa BOUGHRARA Ikram Saliha BENYAHYA Amina CHENTOUF	Ecole Supérieure en Sciences Biologiques d'Oran Université des Sciences et de la Technologie d'Oran Mohamed Boudiaf Université Oran	ABCB1 c.3435 C > T (rs1045642) AS A BIOMARKER FOR CARBAMAZEPINE PLASMA LEVELS IN ALGERIAN PATIENTS WITH EPILEPSY
Soukaina El Bourachdi Abdelhay El Amri Yassine Rakcho Amal Lahkimi	Sidi Mohamed Ben Abdellah University Ibn Tofaïl University Cadi Ayyad University (UCA)	GREEN SYNTHESIS OF Zinc OXIDE (ZnO) NANOPARTICLES USING PLANT EXTRACTS: A SUSTAINABLE APPROACH FOR NANOMATERIAL FABRICATION
Ahmed Osmane Khadija Zidan Moustapha Belmouden	University Cadi Ayyad	HEALTH AND DISEASE IMPLICATIONS OF SORGHUM IRRIGATED WITH TRICKLING FILTER-TREATED WASTEWATER IN NORTH AFRICA'S SEMI-ARID REGIONS
Mogaji Umar MUHAMMED Toyese OYEGOKE	Ahmadu Bello University	ENHANCING METRONIDAZOLE SOLUBILITY WITH DEEP EUTECTIC SOLVENTS: COMPUTATIONAL INSIGHTS INTO A GREEN FORMULATION STRATEGY
Maryam YUNUS Toyese OYEGOKE	Ahmadu Bello University	COMPUTATIONAL EVALUATION OF CHOLINE CHLORIDE-GLYCEROL DEEP EUTECTIC SOLVENT FOR CO ₂ CAPTURE: A POSSIBLE SUSTAINABLE ALTERNATIVE TO CONVENTIONAL SOLVENTS
Ahmed Osmane Khadija Zidan Moustapha Belmouden	University Cadi Ayyad	SOIL FERTILITY AND AGRO-PHYSIOLOGICAL RESPONSES OF MAISE (ZEA- MAYS) IRRIGATED BY TREATED DOMESTIC WASTEWATER BY TRICKLING FILTER TECHNOLOGY
Dr. Sipronio B. Belardo	Bicol University	PERILS OF THE SEA: EXPERIENCES OF FISHERFOLKS IN ALBAY AND ASID GULF, PHILIPPINES
Dr. Julie Anne C. Quiñones Dr. Baby Boy Benjamin D. Nebres III	Bicol University	RESOURCE DEVELOPMENT AND MANAGEMENT: DARAGA COMMUNITY COLLEGE EXPERIENCE