

MAIN HALL

08:00 09:00	Reception and registration of participant		
09:00 09:30	Official opening • FPO Dean • FPO Vice Dean • General Chair		
09:30 10:00	<u>Plenary 2 : Pr. Brahim El Houate</u> Moderators: Pr. Abdelaati El Khiat, Pr. Ayoub Ellahyani <i>"Bioinformatics and Reproductive Health: A Revolution in Male Infertility Diagnosis ",</i> ISPITS Ouarzazate.		
10:00 10:30	<u>Plenary 2 : Pr. Rabia Riad</u> Moderators: Pr. Abdelaati El Khiat, Pr. Ayoub Ellahyani <i>"Osteoarthritis Diagnosis Using Artificial Intelligence: From Classical Methods to Advanced Techniques",</i> FP Ouarzazate.		
10:30 11:00	Coffee Break & Networking - Posters Session		
11:00 13:15	HALL 1	HALL 2	HALL 3
13:15 14:30	Lunch and Networking		
14:30 15:00	<u>Plenary 3 : Pr. Othman Maslouhi</u> Moderators: Pr. Mohamed Benaddy, Pr. Aissam Hadri <i>"Quantum Machine Learning in Medical Imaging: Early Disease Detection and Segmentation ",</i> ENSA SAFI		
15:00 15:30	<u>Plenary 4 : Pr. Mourad Nachaoui</u> Moderators: Pr. Mohamed Benaddy, Pr. Aissam Hadri <i>"Transformative Neural Network Frameworks in Modeling PDEs and Inverse Problems: From PINNs to Hybrid Physics-Data Methods ",</i> FST Béni-Mellal		
15:30 18:30	HALL 1	HALL 2	HALL 3
19:00 20:00	Coffee Break & Closing Ceremony		

HALL 1

In-Person Presentations

SESSION 1 (BIOLOGY & MARKETING)

MODERATORS: PR. BRAHIM EL HOUATE, PR. NIHAD DINE-DINE

11:00 11:15	Chaima Boukharouaa <i>"Effect of Fucus spiralis extract on the germination of tomato (Solanum lycopersicum L)", FS Agadir, Ibn zohr University</i>
11:15 11:30	Ilham Zerbet <i>"Potentiel de la gomme arabique comme film biodégradable pour la réduction des pertes post-récolte fruitières", FS Agadir, Ibn zohr University</i>
11:30 11:45	Hajar SKIRI <i>"Valorisation des déchets plastiques dans les matériaux de construction : enjeux et perspectives pour une gestion durable au Maroc ", FS Agadir, Ibn zohr University</i>
11:45 12:00	Khadija Karim <i>"Molecular Characterization of Mucopolysaccharidoses in a Cohort of Moroccan Patients", FS Agadir, Ibn zohr University</i>
12:00 12:15	Sali Marouane <i>"Gouvernance publique intelligente et contrôle de gestion : le rôle des systèmes d'aide à la décision à l'ère du New Public Management", FSJES Agadir, Université Ibn Zohr</i>
12:15 12:30	El Mahdi Juiher <i>"The Impact of Instagram Influencers on Gen Z Purchase Decisions: A Case Study in Fashion Retail", FSJES Agadir, Université Ibn Zohr</i>
12:30 12:45	Guerguer Anass <i>"Towards Territorial Governance 2.0: Information Systems as Pillars of New Public Management in Morocco", FSJES Ait Melloul, Université Ibn Zohr</i>
12:45 13:00	Iken Brahim <i>"Assessment of new polymetallic mineralization potential zones through the integration of remote sensing, geological data, and airborne radiometric surveys in the northeastern Central Massif, Morocco", FST Settati, Hassan Premier University</i>
13:00 13:15	Mohamed Essabir <i>"De la rue au Reels : le rôle des influenceurs dans la démocratisation de la microfinance auprès des jeunes", FSJES Agadir, Université Ibn Zohr</i>

HALL 1

Online Presentations

SESSION 1 (BIOLOGIE, CHIMIE, ...)

MODERATORS: PR. IMANE EL MRABET, PR. SOFIANE M'SOU

15:30

15:45

Alayoua Brahim

"Impact de l'aridité sur la phytochimie et l'écophysiologie de Vachellia tortilis subsp. raddiana au Maroc",
FS of Agadir, Ibn Zohr University

15:45

16:00

Boujemaa Ajdi

"Taxonomic identification of Morocco scorpions using MALDI-MS fingerprints of venom proteomes and computational modeling", FS of Agadir, Ibn zohr University

16:00

16:15

Meryem Elmasnaoui

"Aquatic Microorganisms from Moroccan Habitats: A Promising Source of Novel Antibiotics",
FST Béni mellal, Sultan Moulay Slimane University

16:15

16:30

Othmane Essoubaïy

"Analyse phylogénétique de la région Chaouiïa-Doukkala à partir des marqueurs microsatellites (STR, Short Tandem Repeats)", FST Mohammedia, Hassan II University

16:30

16:45

Mohammad Ahnine

"Synthèse de chromènes et de leurs dérivés à l'aide de catalyseurs d'origine naturelle",
FS Agadir, Ibn Zohr University

16:45

17:00

Ghizlan Maymoun

"Évaluation in silico de triazoles à potentiel antibactérien : analyses de docking moléculaire, prédiction PASS et PROFIL toxicologique comparatif",
FPO, Ibn zohr University

HALL 1

Posters session (online)

SESSION 1 (BIOLOGIE, CHIMIE, ...)

MODERATORS: PR. IMANE EL MRABET, PR. BTISSAM BOUIMEJA

17:30

17:40

Hamza HRID

*"AI-powered system for pulmonary disease detection based on medical imagery and epidemiological data",
FS of Agadir, Ibn Zohr University*

17:40

17:50

Khadija Bounzid

*"Supervised exhaustive feature selection and classification in breast cancer prediction using machine learning and ensemble learning", FS of
Agadir, Ibn zohr University*

17:50

18:00

Ghizlan Maymoun

"Novel Antimicrobial Drug-Candidates Based on Triazole Derivatives: Insights from DFT, 2D-QSAR, Molecular Docking, POM and ADMET Studies", FPO, Ibn Zohr University

18:10

18:20

ZINEB FARHANE

*"The Socio-Cultural Impacts of the Western Modernisation Model on Vertical and Horizontal Collectivist Societies: A Systematic Review",
FLSH Dhar El Mahraz, Sidi Mohamed Ben Abdellah University*

18:30

18:40

JAGHROR Imane

*"Estime de soi et dépression chez l'enfant : Etude de cas dans les écoles primaires de Kénitra",
FS Kenitra, Ibn tofail university*

18:40

18:50

Asma Sebah

"Study of Perovskite-Based Thin-Film Solar Cells for Automotive Applications: Toward Sustainable and Self-Powered Mobility", FSA Ait Melloul, Ibn Zohr University

HALL 2

In-Person Presentations

SESSION 2 (PHYSICS)

MODERATORS: PR. YOUSSEF HADDOUT, PR. MOHAMMED ZIDANE

11:00 11:15	M'bark Amghar <i>"Enhanced dual magnomechanically induced transparency and slow light in an atom-opto-magnomechanical system via tunable phonon–photon coupling", FS Agadir, Ibn Zohr University</i>
11:15 11:30	Lahcen Ait Lamine <i>"Theoretical study of the electronic and optical properties of wurtzite zinc oxide: effect of the type of exchange-correlation functionals and Hubbard corrections", Polydisciplinary Faculty of Ouarzazate, Ibn Zohr University</i>
11:30 11:45	Abderrahim Ait Ihaj <i>"First-Principles Study of Structural, Electronic, and Optical Properties of SnO₂/TiO₂ oxide Superlattice", FS Kenitra, Ibn Tofail University</i>
11:45 12:00	Salima Tastift <i>"Theoretical investigation of structural, electronic, and optical properties of Cu₂ZnSnS₄ using Hubbard corrections within DFT approach", FPO, Ibn Zohr University</i>
12:00 12:15	Loubna El Ouaourti <i>"Axially Symmetric Quadrupole-Octupole Model Incorporating Sextic Potential", FS Semlalia, Cadi Ayyad University</i>
12:15 12:30	Hamza Imtki <i>"Comparative study by DFT method of physical properties of monolayer and bulk InX (X=P, As, and Sb)", FST Mohammedia, Hassan II University</i>
12:30 12:45	Abdellah Hbab <i>"Investigation of structural, electronic, ferroelectric, and optical properties of ferroelectric lithium niobate: A comparative DFT study" FS Agadir, Ibn Zohr University</i>
12:45 13:00	Baalla Ayoub <i>"Optimizing Conical Geometry Roof Design: Numerical Analysis of Coupled Heat Transfer under Solar Radiation", Polydisciplinary Faculty of Ouarzazate, Ibn Zohr University</i>
13:00 13:15	Mohamed El Fazni <i>"هشاشة النظام الإيكولوجي الواحي وانعكاساته الاجتماعية واحة درعة الوسطى نموذجاً"</i> FLSH, Caddi Ayyad University

HALL 2

Online Presentations

SESSION 2 (PHYSICS)

MODERATORS:

PR. MOHAMED LMOUCHTER,

PR. SOUKAINA EL MOUDNY

15:30 15:45	Bouchta Jaouad <i>"Modeling the Outlet Temperature of a Hybrid PV-T Collector", ENSA Agadir, Ibn zohr University</i>
15:45 16:00	Otmane El ouardi <i>"DFT-guided design and PVD deposition of bismuth vanadate for enhanced photoelectrochemical water splitting", MSN department and Jean lamour institute, UM6P and Lorraine University</i>
16:00 16:15	Lachguer Amina <i>"Exploitation de la Non-Linéarité et de la Multifonctionnalité des Amplificateurs Optiques à Semi-Conducteurs pour les Réseaux Optiques Avancés de Nouvelle Génération", FS Agadir, Ibn zohr University</i>
16:15 16:30	Rachida Belaaribi <i>"Recycling PET Waste into Value: Alkaline Hydrolysis for Sustainable Terephthalic Acid Production", FS Agadir, Ibn zohr University</i>
16:30 16:45	Hafsa SAF <i>"Modeling-Based Development of Lead-Free Thin-Film Solar Cells for Sustainable Power Solutions", FS Agadir, Ibn zohr University</i>
16:45 17:00	Salwa Bouhamidi Alaoui <i>"Structural, electronic, optical and thermoelectric properties of $\text{FrSnI}_{3-x}\text{Cl}_x$ ($x=0, 1, 2, 3$) perovskites using the TB-mBJ approach", ENSA Kenitra, Ibn Tofail University</i>
17:00 17:15	Zaina Abou-Elfath <i>"Energy Performance Optimization Through Partial Heating and Thermal Gradients", ENSA Agadir, Ibn zohr University</i>
17:15 17:30	Sana Boutagount <i>"Synergistic Effects of (Cu, Zn) Co-doping on the Performance of V_2O_5 Thin Films for Energy Applications", FS Agadir, Ibn zohr University</i>
17:30 17:45	Amlal Fatima <i>"Novel Antimicrobial Drug-Candidates Based on Triazole Derivatives: Insights from DFT, 2D-QSAR, Molecular Docking, POM and ADMET Studies", FPO, Ibn zohr University</i>
17:45 18:00	Mohamed Madi <i>"Linear stability of a viscoelastic fluid on a undulating plane", FPO, Ibn zohr University</i>
18:00 18:15	Youssef Tabramet <i>"Thermal Transfer and Evaporation of thin fil of Deuterium water Binary Mixtures in a Vertical Tube mixture", ENSA Agadir, Ibn zohr University</i>
18:15 18:30	CHABAR Noura <i>"Amélioration de la puissance interférométrique gaussienne, de l'intrication et du politage quantique gaussienne dans un système magnonique à lumière", FS Agadir, Ibn zohr University</i>

HALL 3

In-Person Presentations

SESSION 3 (MATH, INFO)

MODERATORS: PR. RIAD RABIA, PR. ABDELKRIM EL MOATASIM

11:00 11:15	Redouane El Ouadi <i>"Enhancing Information Retrieval Through Flexible Queries And Artificial Intelligence Techniques", FS Agadir, Ibn Zohr University</i>
11:15 11:30	Abdelkarim JIAR <i>"Vers une optimisation intelligente de la chaîne d'approvisionnement agroalimentaire au Maroc : Approche théorique et enjeux systémiques", FSJES Agadir, Ibn zohr University</i>
11:30 11:45	Ali Ou-Yassine <i>"A Comparative Study of Advanced Machine Learning Algorithms for Financial Forecasting", FPO, Ibn zohr University</i>
11:45 12:00	Sanae Bidariyn <i>"Adaptive Multi-View Clustering via Sparse Representation and Laplacian Graph Learning", FST Marrakech, Cadi Ayyad University</i>
12:00 12:15	Fatima BEN ZAID <i>"Automatic Translation of Moroccan Sign Language: A HamNoSys and SiGML-Based Approach" FS Agadir, Ibn zohr University</i>
12:15 12:30	Ayoub El Waziri <i>"Passive Cooling of Lithium-Ion Batteries Using Phase Change Materials (PCMs): Numerical Study and Optimization Strategies", FS Semlalia, Cadi Ayad University</i>
12:30 12:45	Aouatif Ait boulahcen <i>"Multi-View Anchor Graph Learning base on nonsmooth optimization Framework", ENSA Khouribga, Sultan Moulay Slimane University</i>
12:45 13:00	Achraf Elouahabi <i>"Cross-Attention Mechanism for Robust Representation Learning in Incomplete Multi-View Datasets", FS Agadir, Ibn Zohr University</i>
13:00 13:15	Ikram Bachtì <i>"Comparative Evaluation of Six Accessions of Garlic (Allium sativum L.) Based on Biochemical Traits", FS Agadir, Ibn Zohr University</i>
13:15 13:30	Bouydodan Abdeljalil <i>"Implementing video-based projects in moroccan efl classrooms to boost students' learning autonomy skills", FLSH Agadir, Ibn Zohr University</i>

HALL 3

Online Presentations

SESSION 3 ((MATH, INFO)

MODERATORS:

PR. RACHID DAKIR,

PR. OTHMAN BAIZ

15:30 15:45	Bouchra El Hamidi <i>"Models and Metamodels Co-Evolution Approach", FS Agadir, Ibn zohr University</i>
15:45 16:00	Mohamed Ouhaddou <i>"Improving Unambiguous Range and Resolution of Multi-Channel FMCW Radar with TDM Super-Chirp and CRT", FST Settati, Hassan First University</i>
16:00 16:15	Fakhr-Eddine Limami <i>"Improving image quality using fractional partial differential equations: an innovative method for image osmosis", FST Béni mellal, Sultan Moulay Slimane University</i>
16:15 16:30	Brahim Khaider <i>"Non-Smooth Nonconvex Optimization for Image Restoration Using Learnable Descent and Plug-and-Play Techniques", FST Béni mellal, Sultan Moulay Slimane University</i>
16:30 16:45	Hicham Elmoudnia <i>"Investigation of Washingtonia robusta fibrous Mechanical properties Using Two Parameters Weibull Analysis", FST Marrakech, Cadi Ayyad University</i>
16:45 17:00	Brahim Jouamai <i>"Carbon Sequestration in Sustainable Building Materials: Current Insights and Future Prospects", ENSA Agadir, Ibn zohr University</i>
17:00 17:15	Khadija Majhadi <i>"Natural Language Text to Sql Queries Based on eep leLarning Techniques", FS Agadir, Ibn zohr University</i>
17:15 17:30	Soukaina El Bourachdi <i>"Eco-Friendly Green Synthesis, Surface Functionalization, and Performance Optimization of Reduced Graphene Oxide (rGO) for High-Efficiency Adsorption of Rhodamine B Dye", Faculty of Science Dhar El Mhraz, Sidi Mohammed Ben Abdellah</i>
17:30 17:45	Hasna Mahmoud <i>"Recommender Systems For Student Guidance: A Systematic Literature Review", FS Agadir, Ibn Zohr University</i>
17:45 18:00	Kadid Chaima <i>"Synergies entre Intelligence Artificielle et Médias Sociaux : leviers d'intrapreneuriat et de transformation managériale dans les PME marocaines", FSJES Agadir, Ibn zohr University</i>
18:00 18:15	Abdelhaq Saddik <i>"Qur'an Translations, a Mirror of Different Interpretations of the Sacred Text: Verses 4:1 and 4:34 as a Case Study", FSJES Agadir, Ibn zohr</i>
18:15 18:30	Zakaria EZZBIRI <i>"Qualité des services et satisfaction des touristes : une revue narrative", FSJES Agadir, Ibn zohr University</i>