

## LAU Research Day 2026 Detailed program by Field

April 30, 2026, 09:30 am - 12:45 pm  
LAU Byblos Campus, Frem Building

### Business

Room: 302

Chair: Dr. Elsa Abboud

#### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	Asyana Talal Saad	Master of Bus. Administration	Branding 'Inclusive Education': SWDs and Experiences of Inclusion in Academic Institutions
9:30	Batoul Hussein Jrade	MS in Human Resources Mgt.	Informal Networks, Organizational Policies, Perceived Organizational Support and Career Advancement: Why More Men than Women Reach Senior Leadership in Lebanon?
9:45	Manar Nassouh Haydar	MS in Human Resources Mgt.	Organizational Justice as a Shield: Protecting Whistleblowers to Enhance Patient Safety in Healthcare
10:00	Sayed Ali Adnan A. Shubbar	MS in Human Resources Mgt.	The Impact of AI Implementation in the Workplace on Organizational Commitment through Employee Well-being and Engagement
10:15	Ahmad Adel Younes	MS in Human Resources Mgt.	Artificial Intelligence in Recruitment: The Role of Perceived Fairness in Shaping Organizational Image
10:30	Nayef Sabri Khalaf Omar	MS in Human Resources Mgt.	The Role of Green Human Resource Management Practices in Employee Satisfaction and Retention in Non-Profit Organizations

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Celine El-Zoghbi	MS in Human Resources Mgt.	Thriving Amidst organizational Politics: A Sequential Mediation Model of Knowledge Hiding and Engagement, Moderated by Psychological Capital
11:30	Reem Mustapha Ramadan	MS in Human Resources Mgt.	Psychological Safety in Digital and AI-Enabled Employee Voice Systems: The Role of Trust, Anonymity, and Non-Retaliation
11:45	Rebecca Antoine Mahfoud	Master of Bus. Administration	The Ripple Effect of U.S.-China Trade Tariffs: Assessing Their Impact on Lebanon's Imports, Exports and Transshipments
12:00	Mariam Hussein Zeineddine	MS in Human Resources Mgt.	Including the Excluded: How can Social Intelligence and AI help achieve the UN SDGs 4 and 8 for Persons with Disabilities?
12:15	Reina Talal Merhbi	Master of Bus. Administration	AI Democratization, Career Insecurity, and Employee Productivity: A Dual-Pathway Perspective
12:30	Karim Elie Jabbour	Master of Bus. Administration	Social Media's Influence on Gen Z's Sustainable Postpurchase Behavior

## Economics

Room: 303

Chair: Dr. Jamal Haidar

### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	Adnan Mohammad Jameel Moumneh	MA in Applied Economics	Drivers of Middle Income Trap: Evidence from microdata on individual and firm level
9:30	Karim Bassam Kanj	MA in Applied Economics	The Effect of Oil Supply News Shocks on Green/Brown Exchange Traded Funds
09:45	Doha Hussein Gharib	MA in Applied Economics	Renewable Energy Adoption and Internal Capability Transformation: Evidence on Skills and Firm Performance

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Souraya Mohamad Khaled Baroudi	MA in Applied Economics	Who Plans Clean Energy Adoption? The Role of Firms' Infrastructure in MENA Countries
11:30	Ibtissam Ahmad Klait	MA in Applied Economics	Women, Work, and Religion: Evidence from the MENA Region
11:45	Karim Ali El Anouti	MA in Applied Economics	Are Green Jobs Better Jobs? Evidence from Egypt

## Engineering and Technology

Room: 205

Chair: Dr. Amne El Cheikh

### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	Naim Joseph Aoun	MSE in Computer Engineering	Deep Learning-Driven Energy Harvesting Protocols for Asymmetric Buffer-Aided Relaying in Cooperative Wireless Networks
9:30	Batoul Jamal El Moughraby	MSE in Industrial & Eng'g Mgmt	A Design-of-Experiments Framework for Evaluating Chain-of-Experts Approaches to Solving Operations Research Problems
9:45	Charbel Hadi Matta	MSE in Mechanical Engineering	Novel 3D printing with continuous fiber placement for programmable deformation and force in soft pneumatic actuators.

## Health Sciences A

Room: 402

Chair: Dr. Andre Megarbane

### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	Carl Elie El Hajal	MD in General Medicine	Stress, sleep quality, and coping strategies among healthcare students in a conflict region: a cross-sectional study
9:30	Jane Sami Dagher	MD in General Medicine	Exploring the Relationship Between Impostor Syndrome and Burnout Among Medical Students in Lebanon: A Cross-Sectional Analysis
9:45	Khaled Bilal Younes	MD in General Medicine	Dialysis during war: Challenges and coping mechanisms among lebanese patients

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Perla Boutros Nafeh	MD in General Medicine	Urtica dioica leaf infusion enhances cisplatin-induced apoptosis in ovarian cancer cells in vitro
11:30	Chris Wissam Abou Jaoude	MD in General Medicine	1,8-Cineole ameliorates metabolic and physiological disturbances in high fat diet-induced metabolic syndrome in rats
11:45	Antonio Assaad Nader	MD in General Medicine	Understanding adults' knowledge, attitudes, and practices related to obstructive sleep apnea: a cross-sectional study
12:00	Emilio Simon Khoueiry	MD in General Medicine	PRISm and COPD prevalence and associated factors in a university medical center spirometry unit: a cross-sectional analysis

## Health Sciences B

Room: 403

Chair: Dr. Bahia Abdallah

### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	May Hassan Karimeh	MS in Nutrition	Advancing Maternal and Infant Health in Lebanon: Psychometric Validation of the Baby-Friendly System Scale and Assessment of Mothers' Experiences with the Baby-Friendly Hospital Initiative
9:30	Sandra Sal Choughari	MS in Nutrition	Nutrition Behind Bars: A Mixed Methods Study in the Roumieh Central Prison in Lebanon
9:45	Sophia Hussam Jamal	MS in Nutrition	Attitudes and Engagement with Dietetic Counseling among GLP-1 Users for Obesity Management in Lebanon
10:00	Roa Shawket Ehtay	MS in Nutrition, BS in Nutr. & Diet. Coord. Prog.	Behind the Label: Gluten Contamination in UAE Gluten-Free-Labeled Products
10:15	Sally Raffi Sarkissian	MS in Pharm. Dev. & Mgmt.	Genomic Characterization of Efflux Pump-Mediated Antimicrobial Resistance in Multidrug-Resistant Pseudomonas aeruginosa Isolated from Urinary Tract Infections in Lebanon

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Mary Joe Antonios Al Ahl	MS in Pharm. Dev. & Mgmt.	Pseudomonas aeruginosa strains isolated from urinary tract infections in Lebanon: scary pathogens or bacteriocin reservoirs?
11:30	Hanin Zahi El Hajj	MS in Nutrition, BS in Nutr. & Diet. Coord. Prog.	Microplastic and Nanoplastic Contamination in Edible Salt: Occurrence and Dietary Exposure Assessment in the Qatari Market
11:45	Rita Jamil Naim	MS in Nutrition, BS in Nutr. & Diet. Coord. Prog.	Nutritional Adequacy in Children with Down Syndrome: A Preliminary Analysis
12:00	Faten Pierre Bou Assaf	MS in Nutrition	Microplastics and Toxic Metal Contamination in Ultra-High Temperature Milk Products in Lebanon
12:15	Tala Ghassan Machmouchi	MS in Pharm. Dev. & Mgmt.	Pharmacological Characterization of Lebanese Hawthorn Water Distillate in Rats
12:30	Naser Hashim Al Allaq	MS in Pharm. Dev. & Mgmt.	Wastewater Quality Assessment in Lebanese Hospitals

## Natural Sciences

Room: 404

Chair: Dr. Marc Fakhoury

### Oral Presentations Session 1

Time	Presenter	Program	Research Title
9:15	Tarek Bassam Fakih	MS in Biological Sciences	Genomic and Phenotypic Analysis of Recurrent <i>Candida albicans</i> Infections from Lebanese Patients Reveals Patterns of Microevolution and Reinfection
9:30	Andrea Joseph Tannous	MS in Biological Sciences	Integrated Genomic, Phenotypic, and In Vivo Virulence Characterization of Clinical <i>Candida albicans</i> Lebanese Isolates Reveals Divergent Virulence and Antifungal Resistance Strategies
9:45	Alaa Sami El Kurjeh	MS in Biological Sciences	Patient Biopsies and In Vitro Evidence for a Role of Acetyl-CoA Synthetase 2 in Inflammatory Bowel Disease
10:00	Martine Mikhael Abboud	MS in Biological Sciences	Shotgun Metagenomics of Soil Microbial Communities Along an Anthropogenic Disturbance Gradient in Lebanon: Taxonomic Diversity, Functional Potential, and Antimicrobial Resistance

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Theresa Elias Gerges	MS in Biological Sciences	Whole-Genome Sequencing of Clinical <i>Klebsiella pneumoniae</i> Species Complex Isolates from Lebanon: Resistance Determinants, Mobilome Diversity, and Capsular Typing
11:30	Leon Krikor Kassabian	MS in Biological Sciences	Dual Carbapenemase-Producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> Co-Carrying blaNDM and blaOXA-48 on Distinct Plasmid Backbones from a Tertiary Care Hospital in Lebanon
11:45	Michelle Gaby El Khoury	MS in Biological Sciences	Treatment with N-acetylmethionine Ameliorates Depression-like Behaviors in Female Mice
12:00	Georgio Georges Ishak	MS in Biological Sciences	N-acetylmethionine Mimics Exercise-Induced Antidepressant Effects in a Chronic Social Defeat Stress Model
12:15	Serene Raafat Zaidan	MS in Biological Sciences	From Etoposide to cisplatin: Investigating Shared Signaling Pathways in Therapy-Induced Senescence

## Social Sciences and Humanities

Room: 406

Chair: Dr. Pia Tohme

### Oral Presentations Session 2

Time	Presenter	Program	Research Title
11:15	Assma Jihad Awkal	MA in Migration Studies	The Conflict in South Lebanon: Intersectional Challenges of Female-Headed Household Returnees
11:30	Amal Marwan Kabalan	MA in Interdis. Gender Studies	Making Domestic Labor Visible Online: Gendered Self-Presentation and Digital Labor on Instagram in Lebanon
11:45	Roua Mazen El Khayat	MA in Education	Exploring Children's STEM Literature Through a Gender Lens