

AUST Organizes a Symposium Titled Geopolitics in Transition: Shifts and Challenges



President Sakr presenting the Certificates of Participation



AUST Vice President delivering his speech



Vice President Sakr presenting the plaque of appreciation to Brigadier General Mansour Zougheib



Vice President Sakr presenting the plaque of appreciation to Dr. Souha Akiki



Brigadier General Mansour Zougheib delivering his speech



Dr. Souha Akiki delivering her speech



The conference "Geopolitics in Transition: Shifts and Challenges" held at AUST Achrafiyeh was a highly anticipated event that brought together a distinguished gathering of 168 attendees, including officers, university professors, AUST faculty and students, and university students from various institutions across Lebanon. The symposium began with a grand inauguration led by Major Dr. Bassel Hajjar, setting the stage for a thought-provoking experience. The Lebanese National Anthem filled the halls, fostering a sense of national unity among the attendees.

Dr. Riad Sakr, the Vice President of AUST, paid homage to those who lost their lives in Palestine with a moment of silence. He then welcomed the participants, emphasizing the importance of critical analysis, open dialogue, and collaboration in navigating the challenges of our interconnected world. Dr. Souha Akiki, the President of IKI-PGS, further enriched the symposium with her insights on the crucial role of diplomacy and global dynamics in shaping the world. The keynote speech by Brigadier

General Mansour Zougheib of the LAF was the highlight of the event. General Zougheib eloquently articulated the geopolitical challenges facing Lebanon and the wider region, emphasizing the roles of different stakeholders in fostering stability, security, and prosperity. His speech resonated deeply with the audience, highlighting the importance of cooperation, diplomacy, and the armed forces' role in safeguarding national security.

Throughout the symposium, esteemed panelists and speakers engaged in lively discussions, shedding light on various aspects of geopolitics in transition. The conference provided a platform for exchanging ideas, sharing research findings, and fostering collaborations among scholars, professionals, and students. The diverse perspectives presented enriched the understanding of the complex geopolitical landscape.

As the conference concluded, the attendees left with a renewed sense of purpose and commitment to remain engaged in the ongoing discourse surrounding global affairs. The sym-

posium, organized in collaboration between AUST, IKI-PGS, and the LAF, successfully nurtured intellectual growth, critical thinking, and a greater understanding of the geopolitical forces shaping our world.

The 'Geopolitics in Transition: Shifts and Challenges' seminar held at AUST Achrafiyeh on November 30th was a truly captivating event that immersed participants in a symphony of intellect and strategic dialogue. The lineup of visionaries and experts who graced the stage included Brigadier General P.S.C Dr. Raymond Farhat, Dr. Mohamad Noureddine, Dr. Jamal Wakim, Mr. Yeghia Tashjian, Dr. Muheiddine Chehimi, Dr. Mona Sukkariyeh, Major Dr. Bassel Hajjar, Brigadier General PSC Mansour Zougheib, Brigadier General Engineer Dr. Robert Mansour, Dr. Khayat Bou Diab, and AUST's Dean of Students and Admissions Hiba Othman. Each of these esteemed individuals brought their unique perspectives and expertise to unravel the complexities of geopolitical risks, the transformative sway of BRICS, and the intricacies of global players. One panel focused on

the geopolitical implications of China and India, shining a spotlight on these rising global powers and their impact on regional dynamics. The discussions explored the economic, political, and strategic dimensions of their rise, considering the challenges and opportunities they present for both their respective regions and the wider world.

Another panel delved into the geopolitics of oil and gas, recognizing the central role that energy resources play in shaping international relations. The discussions shed light on the intricate relationships between energy producers, consumers, and transit states, and their implications for global stability. In addition to these panels, the seminar also addressed futuristic challenges, including the intriguing role of artificial intelligence (AI) in reshaping geopolitics. They examined the ethical considerations, risks, and opportunities associated with AI's integration into geopolitics, paving the way for thought-provoking discussions on the future of warfare, international cooperation, and power dynamics.

AUST Signs MoU with Daher Foundation for Entrepreneurship and Scientific Training

The American University of Science and Technology signed a new Memorandum of Understanding (MoU) with the Daher Foundation (MDSF) in Ferzol Bekaa on October 13, 2023.

Vice President Dr. Riad Sakr, accompanied by the Dean of the Faculty of Engineering and Computer Science Dr. Roger Achkar, Zahle Campus Director Dr. Charbel Boustany, MENA Program Director Dr. Gaby Abou Haidar, and the Public Relations Coordinator Ms. Nelly Boustany, visited the Daher Foundation and met with its founder, Ms. Marleine Daher, and the Program Manager, Ms. Razan Rasoul.

Both parties discussed many ideas and ways of collaboration that can help AUST students conduct scientific training courses, participate as tutors for robotics and coding training, and participate in the idea lab program that prepares, encourages, and supports entrepreneurs to kick off with their



innovative ideas and start their own business.

This collaboration with AUST and MDSF will be enriched with many programs and ideas to share with our youth, trying to equip them with the knowledge and support to launch their own businesses, collaborate with others, and build a solid base for entrepreneurs to invest in our country.



AUST Organizes a Conference on Advancing Forensic Science in Lebanon: Bridging the Gap

AUST, in partnership with the Military Police and the Center for Research and Strategic Studies at the Lebanese Armed Forces, organized a conference on forensic science between theory and reality. The audience, which exceeded 200 people, was composed of Lebanese army officers, IICRC representatives, AUST students, judges, and private lab personnel. Several speakers from different backgrounds discussed the current forensic challenges in Lebanon.

The purpose of this conference was to reduce the gap between law enforcement agencies, judicial bodies, and private laboratories in order to increase awareness and communication among them to reduce the crime rate and increase the integrity and credibility of the evidence found at the crime scene.

The conference started with welcoming words from the Commander of the Military Police, Brigadier General Antoine Chedid, and the Director of the Center for Research and Strategic Studies at the Lebanese

Armed Forces, Brigadier General Mansour Zgheib.

In the first panel, VP Amer Sakr, AUST's Vice President for Academic Research, talked about the importance of collaboration between private and governmental laboratories, stressing the need for experts that are able to interpret the evidence received. In addition, VP Amer Sakr highlighted AUST/ATL DNA and Toxicology Laboratory achievements over the years and their beneficial contribution in interpreting high-profile cases. The panel also featured lectures by Judge Hankir, advisor to the minister of justice, Brigadier General Abdel Al Aal, and Lieutenant Firas Ajab from the Military Police.

In the second panel, Dr. Greta Abou Sleymane, Dean of the Faculty of Health Sciences, talked about the academic and research programs offered at AUST and encouraged all individuals involved in the world of forensic science to join the program in order to become more knowledgeable and skilled.



Vice President Amer Sakr presenting the plaque of appreciation to Brigadier General Mansour Zgheib





AUST and ISBA-TP Forge Promising Partnership to Enhance Engineering and Construction Education and Research

Representatives from AUST's Faculty of Engineering and Computer Science visited ISBA-TP in Marseille, France, to explore collaboration opportunities and establish a promising partnership. The discussions focused on academic exchanges, joint research projects, and resource sharing, with the aim of benefiting students and faculty from both institutions. The potential agreement emphasizes study abroad programs for students, facilitating exposure to diverse educational environments and fostering a rich learning experience. It also promotes joint research projects, leveraging the expertise and resources of both institutions to drive innovation and advancements in engineering and construction.

Additionally, the partnership encourages the sharing of resources and facilities, providing access to specialized equipment and libraries. The visit laid the groundwork for future collaboration, aligning with AUST's commitment to international collaboration and enhancing educational and research opportunities for both institutions. The potential partnership between AUST and ISBA-TP holds great promise in strengthening the educational and research landscapes of both institutions. It provides students and faculty members with enhanced opportunities, a global perspective, and the ability to contribute to advancements in engineering and construction practices.



Communication Arts Department, AUST, Organizes a Workshop Titled "Lights, Camera, Action"

The American University of Science & Technology Communication Arts Department recently organized a successful lights and camera workshop led by Mr. Elie Berbary, a renowned Lebanese director and producer. As a teacher at the university, Mr. Berbary shared his expertise with the students, focusing on the language of the camera and the art of lighting. The workshop included hands-on activities, such as cam-

era assembly and operation, as well as practical demonstrations of lighting techniques using a student as a model. The students had the opportunity to experiment with lights and apply their newfound skills to their camera work. The workshop was highly beneficial, thanks to Mr. Berbary's guidance and mentorship, which have greatly contributed to the students' development in the field of radio & television.



AUST and ICAM School of Engineering Establish Transnational Partnership to Drive Excellence in Engineering and Computer Science Education and Research



AUST's Faculty of Engineering and Computer Science and ICAM School of Engineering in France have established a transnational partnership through a memorandum of understanding (MoU). The collaboration aims to drive excellence in engineering and computer science education and research through various initiatives. The agreement promotes academic visits, research collaborations, participation in international conferences and workshops, and student exchange programs. These activities foster knowledge exchange, innovation, cultural understanding, and personal growth for students, faculty, and researchers from both institutions. The partnership signifies a strong commitment to enhancing the quality of education, promoting research excellence, and advancing engineering and computer science on an international scale. The MoU between AUST and ICAM School of Engineering establishes a fruitful and collaborative relationship that harnesses the strengths of both institutions for mutual benefit and the advancement of the field.

AUST's Faculty of Engineering and Computer Science Announces Partnership with Berytech and IdeaLab Program



The Faculty of Engineering and Computer Science hosted a presentation by Ms. Dina Bou Karroum, program director from Farah Social Foundation. The presentation focused on the new partnership with Berytech and the IdeaLab program. The program is a two-month cycle that allows startups to learn how to identify their problem, validate their solution in the market, and create a strong team that has the capacity to take on the challenge and scale its members' startup. This program is in partnership

with Berytech and co-funded by the Embassy of the Kingdom of the Netherlands, under the ACT Smart Innovation Hub. It is a comprehensive initiative launched by Berytech to support the Lebanese entrepreneurial ecosystem and stimulate innovation and startup creation in the agriculture, food, and clean technology sectors.

The program is suited to our students and faculty through senior projects to apply for funding and transform research ideas into potential startups.

Accomplished AUST Students Selected for Prestigious Double-Degree Program in Engineering and Technology

Three exceptional students from AUST's Faculty of Engineering and Computer Science have been selected for a prestigious double-degree program at JUNIA-Grande Ecole d'Ingenieurs in Lille, France. Pio Jighalian, Maya Ghezzawi, and Sarah Khalil will have the opportunity to broaden their academic horizons, collaborate with international peers, and gain exposure to cutting-edge research and industry practices. This invaluable experience will not only enhance their educational and professional development but also provide a diverse cultural experience in one of France's vibrant cities.

AUST congratulates Pio, Maya, and Sarah on their remarkable achievement and wishes them success in this new chapter of their academic journey. Their selection for this esteemed program is a testament to their dedication, hard work, and intellectual prowess. The university is confident that they will embrace new challenges, expand their knowledge, and make significant contributions to the field of engineering and technology as they carry forward the knowledge and skills acquired at AUST.



Communication Arts Department, AUST, Organizes a Workshop on Film Production

Lebanese producer and AUST alumni, Abdo Singer, conducted a productive workshop at the American University of Science & Technology, sharing his expertise in film production and inspiring students to pursue their artistic journeys. Mr. Singer, a graduate of AUST with a background in radio and television, highlighted the importance of communication, networking, and

navigating challenging situations in the industry. He elaborated on the role of producers, emphasizing their interaction with clients and the significance of budgeting in filmmaking. The students thoroughly enjoyed the workshop and gained valuable insights, thanks to Abdo Singer's expertise and motivation, allowing them to continue their paths as filmmakers.





AUST and Université Catholique de Lille Collaborate to Offer Double-Degree Program in Digital Science

The American University of Science & Technology (AUST) and Université Catholique de Lille have partnered to offer a double-degree program in Digital Science. AUST Computer Science students can earn both a Bachelor of Science degree from AUST and a Bachelor of Science degree from Université Catholique de Lille, combining technical expertise with a global perspective. This collaboration equips students with a comprehensive understanding of digital science, enhancing their job prospects in national and international markets.

Completing the program provides students with a competitive advantage and access to diverse career opportunities. It showcases graduates' ability to excel in a global professional environment and allows them to broaden their horizons, develop cross-cultural competencies, and establish valuable connections in the field of digital science. The partnership emphasizes AUST's commitment to preparing students for success in the dynamic digital landscape through knowledge, skills, and international exposure.



Department of Arts & Design Holds a Seminar on Design Thinking



In an electrifying seminar that transcended the boundaries of conventional thought, Halim Choueiry, a luminary in the realm of design thinking, unfolded the transformative power of innovation at AUST. With a captivating blend of insights and practical wisdom, Choueiry guided students on a journey through the labyrinth of design thinking, unraveling the secrets behind ideation, empathy-driven solutions, and the art of turning challenges into opportunities.

AUST students witnessed firsthand the fusion of creativity and strategy, as Choueiry's presentation not only sparked inspiration but ignited a collective passion for reshaping the future through design. This seminar was not merely an event; it was a call to action, urging the next generation of designers to embrace a mindset that revolutionized problem-solving and propels them into the vanguard of innovation.

Communication Arts Department Conducts Workshop on "The Path to Fashion Photography"

Lebanese cinematographer and video director, Gabriel Kazma, visited the Communication Arts department at the American University of Science & Technology to conduct a workshop on fashion photography. Kazma, who has worked with prestigious brands like Chanel and Gucci, shared his experience and expertise with the students. The workshop included practical sessions where the students had the opportunity to photograph a model under

Kazma's guidance. They also experimented with different lighting techniques in the university's TV studio. The workshop was highly inspiring for the students, allowing them to expand their vision and imagination in the field of cinematography. The department was grateful to have such a talented photographer like Gabriel Kazma and looks forward to the students' future success in their careers as cinematographers.



Communication Arts Department Organizes a Workshop on Film Directing

The Lebanese director Mr. Elie El Semaan conducted a successful workshop on film directing at the American University of Science & Technology's Communication Arts department. Students gained invaluable knowledge and inspiration as Mr. Semaan shared his experience and insights on directing, emphasizing the importance of authenticity and scriptwriting.

Through scene analysis and discussions, students learned about the complexities of working with professionals and the art of managing various elements on set. The workshop served as a motivating force for students who will be equipped with the tools and understanding to excel in the field of directing and to pursue their filmmaking journeys with resilience.



Faculty of Business and Economics Hosts a Talk by Mr. George Fares on Leadership

The Faculty of Business and Economics had the pleasure to host Mr. Georges Fares, VP of Strategic Business Partner. The invited speaker captivated the audience with an insightful and engaging discussion on leadership. Drawing from his extensive experience, he highlighted key principles and shared real-world examples that illustrated the transformative impact of effective leadership. Mr.

Fares also introduced AUST students to internship opportunities in the USA. Attendees left the session inspired and armed with practical insights to enhance their own leadership skills.



AUST and World Patriarchal Maronite Foundation for Integral Development Run 'Eye See Clear' Campaign in Three Locations

In commemoration of the World Sight Day, the World Patriarchal Maronite Foundation for Integral Development (WPF) partnered with the Optics and Optometry Department at AUST to introduce "Eye See Clear" ("من عيوني لعيونك") campaign. This campaign aimed at procuring spectacles for pupils with refractive impairment in rural schools of Lebanon. The optometry team at AUST visited students in several locations such as Hrajel, Mraij, Adnasbys, Hasrone, Chokka, Seykhra, and Rayfuna. They conducted screening and evaluations for students aged between 13 and 17 years old and replaced their eye glasses. AUST and WPF will continue working together to help more people in need of vision care. Together, they carried out various awareness campaigns that involved conducting eye screening for school children, including students of Al Kalima school in Chekka; Institute Technique Saint Antoine in Zgharta; and Centre Medico-Culturel du Patriarche Sfeir in Rayfoun.



World Diabetes Day at AUST

World Diabetes Day sparked a transformative journey for students, where knowledge and empowerment intertwined to create a profound impact. As they delved into the realms of health and well-being, a symphony of exploration unfolded. Armed with glucose meters in hand, they fearlessly embarked on a quest to test their blood sugar levels, unraveling the mysteries that lie within. Each reading became a window into their metabolic landscape, fostering a deeper understanding of their bodies' intricate workings. But it didn't stop there. Students ventured beyond the confines of numerical values, venturing into the realm of dietary choices. With curiosity as their compass, they navigated the labyrinth of nutrition, uncovering the profound influence that food holds over their well-being. They witnessed firsthand the delicate dance between carbohydrates, insulin, and blood sugar, grasping the potential consequences of their dietary decisions. Empowered by this newfound wisdom, students embraced the practical methods to prevent diabetes, arming themselves with invaluable tools for a healthier future. They dis-

covered the transformative power of exercise, the importance of portion control, and the benefits of a balanced, nutrient-rich diet. Armed with this knowledge, they stood tall as guardians of their own well-being, ready to champion a lifestyle that promotes good health and longevity. World Diabetes Day became a catalyst for change, a platform where students not only absorbed information but also transformed it into action. Armed with their newfound knowledge, they became ambassadors of health, spreading awareness, and inspiring others to make informed choices. Together, they forged a path towards a world where diabetes is understood, prevented, and ultimately conquered. In this symphony of discovery, World Diabetes Day illuminated the path towards a healthier future, empowering students to take charge of their well-being and redefine their relationship with health. Through knowledge, exploration, and practicality, they emerged as beacons of inspiration, ready to make a lasting difference in their lives and the lives of others.



AUST Sidon Branch Engages Prospective Students at Waznat Annual University Fair

The American University of Science and Technology, Sidon branch, participated in the Annual University Fair organized by Waznat on October 10, 2023. During the fair that took place at the National Evangelical Institute for Girls and Boys, AUST offered prospective students the opportunity to ask questions personally, discover new majors, and get expert advice on admissions tests, and applications.





AUST and Zonta Unite to Eradicate Violence Against Women

AUST hosted Zonta, an international NGO that stands for women's rights and advocates for equality, education, and an end to child marriage and gender-based violence, for a conference entitled «Violence and Disinformation in Media: Threats to Freedom of Expression». The event featured 51 attendees and a panel discussion with Ms. Elsy Moufarrej, Content Producer

and Debate Advocacy Academies Coordinator. Ms. Elsy spoke about violence against women reporters, especially in times of war. The Zonta President and Committee Head both thanked AUST and its President and Vice-President for providing partnership and support. The event ended with plans to organize a future workshop on violence for AUST students.



AUST Empowers Students with 'Pathfinders': Career Insights and Global Education

AUST's Dean of Students and Admissions office participated in "Pathfinders," the first-of-its-kind three-in-one career fair that included the following:

- 1) Career Insight: Seasoned professionals shared their personal journeys and insights into various careers, alongside national speakers shedding light on the ever-evolving job landscape in Lebanon.
- 2) University Showcase: Students explored the majors offered at the Lebanese universities, learned about their programs, and discovered what it takes to enroll in the educational institution of their dreams. The AUST stand attracted a lot of students, and the Dean of Students and Admissions, Hiba Othman, and the Associate Dean of Admissions, Sebouh Gurunlian, explained to students all about AUST and its majors.
- 3) Global Opportunities: Students got a sneak peek into the inter-



national education with a diverse selection of North American universities, opening doors to exciting opportunities abroad. More than 20 international universities were present.



Saint Coeur Sioufi Students Explore AUST's Cutting-Edge Campus

Saint Coeur Sioufi students, guided through AUST's vast campus, discovered a world of academic marvels. Cutting-edge labs, abundant knowledge in libraries, and vibrant student hubs left them in awe. Interactions with passionate faculty and students emphasized the transformative power of AUST, where support and camaraderie thrive. It was a day filled with inspiration and aspiration.



AUST Alumna Maya About Hosn: A Beacon of Inspiration & Change



Maya About Hosn, an AUST graduate, has achieved an impressive feat by becoming a top ten silver finalist in the "Voice for Change" competition at Miss Universe 2023. With a bachelor's degree in communication arts from AUST, Maya has an educational background that has equipped her with effective communication skills to make a lasting impact. Maya's participation in Miss Universe is not only a personal accomplishment but also a source of national pride for Lebanon. Her presence on the international stage allows her to advocate for positive change and inspire others to embrace their uniqueness. The AUST community stands united in support, showcasing the university's commitment to nurturing exceptional individuals who can make a global impact.



Congratulations Dr. Nathalie Eklimos! You have earned the PhD. from the Higher Institute for Doctoral School of Literature, Humanities, and Social Sciences at the Lebanese University.

AUST Majors

Discover the diverse academic landscape of AUST! With faculties of Arts and Sciences, Business and Economics, Engineering, and Health and Sciences, our three campuses in Beirut, Sidon, and Zahle offer a comprehensive educational experience. Scan the QR code for more information and be directed to the AUST website, where you can explore the programs, faculties, and opportunities that await you.



AUST Christmas Market: An Initiative to Support the Elderly



By actively participating in this ongoing heartfelt initiative, we have a unique opportunity to create a brighter and more fulfilling environment for our seniors. As the holiday season progresses, it is crucial that we come together as a united force to uplift the spirits of those who have contributed so much to our society. Through collective efforts, we can remind our seniors that they are valued, cherished, and never alone. The Christmas market, at the heart of this initiative, is a vibrant gathering place where the spirit of giving, caring, and community thrives.

Engaging in meaningful conversations, sharing stories, and exploring a curated selection of unique, handmade gifts, we can create an atmosphere that fosters a sense of belonging and demonstrates unwavering support and appreciation for our seniors. By extending our involvement, we provide them with invaluable gifts of love, companionship, and a reminder of their integral role within our community. Together, we can make a profound difference, ensuring our seniors feel the warmth, love, and joy that the holiday season brings.

<p>FOOTBALL</p>  <p>Monday at 9:00 PM Saturday TBA BFA Furn el Chebbak</p> <p>COACHES Ali Fakih - 03 854 836 Saeed Asfar - 81 802 512</p>	<p>HANDBALL</p> <p>Monday & Wednesday at 7:00 PM AUST Court</p> <p>COACH Mohamad Alajati 03 936 207</p> 	<p>PING-PONG</p> <p>MEN Monday and Wednesday at 5:00 PM</p> <p>WOMEN Tuesday at 2:00 PM</p> <p>AUST block M GF</p> <p>COACH Fouad El Haj Sleiman 76 717 439</p> 
<p>TENNIS</p> <p>Tuesday & Thursday at 4:00 PM AUST Court</p> <p>COACH Hassan Jaafar 70 897 006</p> 	<p>BASKETBALL</p> <p>MEN Tuesday and Thursday at 7:00 PM</p> <p>WOMEN Tuesday and Thursday at 6:00 PM</p> <p>AUST court</p> <p>COACH Wissam Saba 03 392 171</p> 	<p>BADMINTON</p> <p>Tuesday at 3:00 PM AUST Court</p> <p>COACH Mohamad Alajati 03 936 207</p> 
<p>FUTSAL</p> <p>MEN Tuesday at 8:00 PM Thursday at 9:30 PM</p> <p>LES Loalzeh</p> <p>COACH Tony Fahd 03 862 693</p> <p>WOMEN Monday & Wednesday at 6:00 PM</p> <p>AUST court</p> <p>COACH Elie Bitar 03 934 990</p> 	<p>VOLLEYBALL</p> <p>AUST court</p> <p>MEN Monday at 6:00 PM</p> <p>COACH George Kordahi 76 380 039</p> <p>WOMEN Thursday at 5:00 PM</p> <p>COACH Souheil Fata 03 715 803</p> 	<p>CHEERLEADING</p> <p>Monday & Wednesday at 5:00 PM AUST Block M GF</p> <p>COACH Elite Sarkis</p> 