

# April Newsletter 2023 ISSUE#16

As the holy month of Ramadan ended, we bid farewell to a season of reflection, fasting, and communal gatherings on our university campus. Over the past month, our campus has been filled with the aroma of delicious food, the sounds of laughter and camaraderie, and the warmth of shared traditions as students, faculty, and staff came together to break their fasts during iftar. Let's also reflect on the hard work and achievements that we witnessed during this special time on our campus.

# ACHIEVEMENTS



# Upper Egypt Development Authority Visit

Nile University received a high-level delegation from the Upper Egypt Development Authority, headed by Major General Hossam Al-Namr, Vice President of the Authority and Head of the Central Administration for Development Project Planning. The visit was made as part of the Authority's plan to get acquainted with Nile University, its various faculties, and its research and central laboratories.

The visit also came within the framework of exchanging knowledge between the two parties. Dr. Wael Akl, Nile University's president, explained during the tour that the university has established a large number of laboratories related to industry and automation so that its graduates can keep up with technological advancements and be strong competitors in the Egyptian and international markets.







Virtual Exchange Project with The Institute of International Business



The School of Business Administration partnered on a virtual exchange project with The Institute of International Business, a unit of the J. Mack Robinson College of Business at Georgia State University (GSU) located in Atlanta, USA. Students worked in cross-border virtual teams to complete a thorough PESTEL (Political, Economic, Sociocultural, Technological,

Environmental, and Legal) analysis of emerging or frontier countries in Africa.

Of those who attended the course in the virtual exchange project, 47 students joined from the Global Business course delivered by Clinical Professor of International Business, Dr. Mourad Dakhli, at GSU, and 66 students from the strategic management course delivered by, Dr. Rawda Ali, Assistant Professor of Practice at NU. Students were also supported by Haidy Amin, Teaching Assistant at NU, and Donghao Zheng, Graduate Assistant at GSU throughout the project. The project was coordinated by Nada Bedir, Assistant Director of Graduate Studies at NUBS. By participating in the virtual exchange projects, students develop cross-cultural communication skills, manage the challenges of working across cultures and time zones, gain primary and/or secondary research skills, and improve critical thinking and international business decision-making skills.

# From Idea to Innovation: Our Journey to Fifth Place in the International Exhibition

A graduation project titled "Autonomous Fire Fighting Robot" which was under the supervision of Dr. Mohamed A. Wahby Shalaby and Dr. Tamer Heshmat at program MENG (Mechatronics) has won two competitions. The first was organized by the Arab Academy with the Academy of Scientific Research in September 2022, the team won fifth place.

Then, the project was selected to be among the best ten projects at Cairo International Innovation Fair (Feb. 2023). The team leader presented this great news at Nile TV "تكنونيل"



# IEEE Branch Winning Regional Chapter-of-the-Year Award

It gave us great pleasure to hear the declaration that has been made by the president of the IEEE Circuits and Systems Society, Manuel Delgado-Restituto, who announced that our IEEE CASS technical chapter was selected to receive the 2023 IEEE Circuits and Systems Regional Chapter-of-the-Year Award: Region 8. The decision was taken to honor the outstanding accomplishments of the IEEE CASS TC in Egypt, which was established by Dr. Ahmed Madian in 2020.

## NU Ambassadors Appreciation Certificates

An extended heartfelt thank you to our dedicated NU student ambassadors who are working tirelessly as part of our workstudy program. Your commitment to representing the university with professionalism, enthusiasm, and positivity is genuinely appreciated.

Congratulations on receiving your certification; it is well deserved. Keep up the fantastic work!







### **Events**

### Hult Prize Event

This year, Hult Prize at NU brought together 37 teams of passionate and innovative students. Over several weeks, teams made start-ups that could positively impact the world.

At the finale, the judges were blown away by the potential of the top 13 start-ups. The third-place winner NUNU wowed the judges with their creative solution and won 5k EGP cash prize, while the second-place winner Fab. ARM impressed with their well-crafted business plan and won 7k EGP cash prize.

But it was the first-place winner ReClo that truly shone, earning them a spot in the world semi-finals in Dubai and a cash prize of 10k EGP.







# SESSIONS,CONFERENCES & WEBINARS



### "The Implications of AI on Marketing" Session



NU School of Business Administration hosted Dr. Ricky De Werk as a guest speaker, on Monday, April 10th. Dr. Ricky De Werk, Professor of Marketing at the School of Business of Victoria University, Switzerland, gave our students an insightful session on "The Implications of AI on Marketing".

Attendees learned how AI can transform the way marketers interact with their customers, improve customer experiences, and increase the efficiency and effectiveness of marketing campaigns.

### School of Continuing Education Free Workshops

The School of Continuing Education at NU has organized a free workshop on Arabic Drafting Skills for 100 legal advisers.

The workshop focused on the most common linguistic mistakes found in legal documents. It also organized a free online workshop on proofreading for media professionals (press, radio and television).

### "How Local Brands Build and Manage their Brands" Session



Our business students had an inspiring session - part of the Brand Management course under the supervision of Dr. Noha Alaa - on how local brands build and manage their brands with Mr. Walid El Shishini, Regional Creative Director and Co-Founder of Memark. During the session, Mr. Walid shared his experience and insights about how brands manage growth, with a focus on local brands, and stressed the fact that research and brand audit are key factors in establishing brands, managing brands, and sustaining them as they evolve. He also shared with our students interesting cases of local and personal brands and the secrets behind their success.

### Online Workshop for Accountants Interested in CMA Certification

For the first time in Egypt, Nile University and the International Institute of Management Accountants (IMA) are cooperating to provide CMA preparation courses. Within the framework of cooperation between the School of Continuing Education (SCE) at Nile University and IMA, the School organized a free online workshop on CMA preparation courses.



# Prof. Roger Such and Prof. Ariadna Perich Visit to ARUD



Sustaining the collaboration between the University Polytechnic of Catalunya – School of Architecture ETSAB and the Architecture and Urban Design (ARUD) program at Nile University ARUD, two professors from ETSAB visited ARUD to share their experience and review ARUD student work.

Professor Roger Such and Ariadna Perich started the day by reviewing the Design Studio I course with Dr. Menna Tawfik and gave their feedback to Design Studio IV students under the direction of Dr. Nevine Gharib and Dr. Aida Nayer and to Graduation Project II students under the direction of Dr. Sameh EI-Fekki. After touring NU, the two professors shared their architectural practice experience with ARUD staff and students in a guest lecture showing samples of their work and awardwinning projects.

Both professors were impressed with the quality of student work at ARUD and stated their eagerness to continue collaboration and engaging in more interactive learning activities between ETSAB and ARUD.

### Leadership and Management Workshop



The School of Continuing Education at Nile University organized a free online workshop on leadership and management by Dr. Hanan Abd El Moneim, which was attended by more than 70 learners where the following questions were answered:

- What makes one manager successful and likable and the other rejected even though they ask for the same tasks?
- What makes your coworkers master what they do even in your absence? Fear of punishment? Greed for the reward?
- Why doesn't my boss appreciate me even though I do what is required of me?

# SCHOOL FAIRS & VISITS



# **School Fairs and Visits**

Several students from different STEM, National and International schools, who are part of the Innopsace program, visited the School of Engineering at Nile University.

They toured in detail the laboratories, resources, and facilities of the School of Engineering, and a team of doctors and teaching assistants explained the school's edgy aspects and what makes it unique in the educational field.

This is because Nile University is a good addition to the Egyptian educational system and is in line with what President El-Sisi calls for in the development of education.





# STUDENT LIFE



## SU Iftar



Nile University students and staff came together at Nile University's Student Union Iftar to break their fast and celebrate the holy month of Ramadan. The Iftar gathering was filled with joy, laughter, and a sense of community that truly embodied the spirit of this blessed month.

Dr. Wael Akl, Nile University's president, graced the event with his presence and shared inspiring words with the attendees. Students and faculty members also participated in the event, bringing their unique talents and skills to the table.

From traditional Ramadan delicacies to engaging activities like group games, honoring ceremony, and Islamic songs, there was never a dull moment during this memorable gathering.





### Schools' Iftar



Our schools' iftar gathering was the perfect recipe for a memorable Ramadan experience, from connecting with new faces to savoring delicious dishes. We couldn't have asked for better evenings, which included students and NU academic staff; an atmosphere that builds a stronger and more inclusive community!



### **IEEE** Club Iftar



IEEE NU - Student Branch was delighted to host the IEEE SAC Iftar in collaboration with IEEE SAC Egypt & IEEE Egypt Section at Nile University.

30 IEEE student branches were welcomed for an evening of scholarly collaboration, community building, and knowledge sharing. We were impressed by the unwavering creativity, passion, and dedication of all participants, who highlighted their projects and initiatives to add this to it.

With inspiring guest speakers and vibrant discussions, we believe in the power of mentorship, diversity, and academic excellence in shaping a brighter future.

### The 5th International Conference on Mathematics and its Applications (ICMA23)



Nile University undergraduate students delivered two oral presentations in the 5th International Conference on Mathematics and its Applications (ICMA23), under the supervision of Dr. Ethar Ahmed. The papers focused on the applications of differential equations in real life.

In one paper, the group showed how human body temperature can be modeled using Newton's cooling law and how this model can be utilized in Forensic science. This is very crucial in estimating victim's time of death.

The second paper investigated a new perspective for understanding earthquakes. Through differential equations, it becomes possible to establish a connection between various earthquake parameters leading to advancements in how to measure earthquake damage.

### The 5th Sector Tournament for Universities



Nile University is honored to present its sincere congratulations to its students who have achieved advanced positions in the following sports:

#### Boxing

- First place: Ahmed Mahmoud Osama-Youssef Ibrahim
- Second place: Shady Malak Abdel Halim Salah
- Third place:Muhammad Imad Muhammad Saad
- · Fourth place:Mazen Abdel-Baqi

#### Chess

- Fourth place: Omar Tamer Maher Yasser Mamdouh Radhi
- Fifth singles out of 60 players: Muhannad Yasser

#### Crossfit

• Second place: Adham Ahmed

#### Lifting Weights

Fares Hossam

#### **Physical Strength**

- First place: Amr Gamal
- Third place: Muhannad Shebl Shady Ahmed
- Fourth place: Mohamed Sobhi





### Arkan Palms Site Visit for CIEM Program



The Civil Infrastructure Engineering & Management (CIEM) program at Nile University was delighted to arrange for a site visit to the pediatric hospital and Arkan Palms 205 projects.

The students were pleased to have learned a lot about the execution of construction site activities. Such visits are a part of the construction engineering and methods course and are considered a part of the NU culture to enhance the technical and practical skills of the students.



# **NU Chess Team**

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Congratulations to NU amazing chess team for taking 4th place out of 12 universities at the American University (AUC) tournament with an outstanding performance, falling just half a point short of 3rd place.

### MUN CLUB X Lebaladna



NIMUN x Lebaladna are making a difference ending hunger, one meal at a time this Ramadan, where NIMUN stood alongside Labaldna and prepared and distributed meals for the fight against hunger.

### NU Open House

NU Open House event will be held on May 13th for school students and parents to explore NU state-of-the-art campus, meet the president and faculty, and learn about innovative academic programs.

Registration through: <u>https://forms.office.com/r/kTa0DSV9f6</u>