

# THE Impact Ranking SDG17 Report

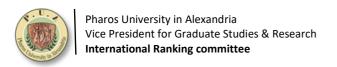
**SDG** 



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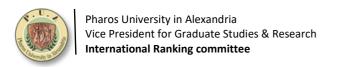
### SDG 17 Partnerships For the Goals

Sustainable development is the responsibility of every part of society, across the world. It cannot be achieved without linkages, across the goals, but also between institutions, governments, companies, NGOs, and people.

### National cooperation for implementation of SDGs

List of Ministries and National Directorates in the health sector that Pharos University cooperated with for implementing Students' community projects.

Alexandria Governorate	Conferences and meetings	
Institute of Cultural Affairs	Students Projects	
Education Directorate – Alexandria	Community service projects	
Governorate, Ministry of education		
Education Directorate – Beheria	Community service projects	
Governorate, Ministry of education		
Health Directorate – Ministry of	Community service projects	
Health		
Cairo University	Research	
Alexandria University	Research	
Al Azhar Unversity	Research Project	
Menia University	Research Project	
Academy of Science and	Research Project	
Technology		
High Institute of Public Health	Research Project	
Ministry of Health	COVID Vaccination	
Arab Organization for Industrialization	Scientific research and training	
Red crescent and blood bank	Students Projects	
Alexandria Mineral Oils Company (AMOC)	Partnership	
Petroleum Products Company (ASPPC)	Partnership and training	



### **Below is the List of NGOs** that Pharos University Cooperates with for Community Service Projects

Egyptian Network for Research Ethics Committees	Research Project
Naba'a Al Hayat Foundation	Community service projects
Mojeeb Al Salayen Foundation	Community service projects
Al Stagrar Foundation	Community service projects
Kafalat Al Yateem Foundation at Fata neighborhood	Community service projects
Al Qalaa for Community Development.	Community service projects
Eleen ElGaria association	Community service projects
Abdel Kadr Association	Community service projects
Tarek Charity Association (Mustafa Kamel)	Community service projects

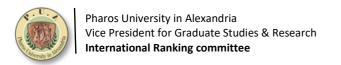
Abu Masoud Suburb (Amiria)	Community service projects
Ayadi Mostakbal medical center (NGO)	Training
Omda Development Association (NGO)	Students Projects
Association of community based rehabilitation for disabled children (NGO)	Students Projects
Red Crescent Association (Mohandeseen)	Community service projects
Tarek ElKhair	Community service projects
Al mutadarieun	Community service projects
El Qalaa	Community service projects
Kfalet El Yatem	Community service projects
Nabaa El Hop	Community service projects
El Estqrar	Community service projects
Birla Carbon Egypt	Student research project

### Cooperation with the Private sector

The private sector is an important sector that Pharos university is keen to cooperate with for different purposes, mainly for meetings, conferences, and workshops. Such meetings allow the recognition of new trends in the local and regional market and allow meeting the market needs. Below is the List of private sectors That Pharos University Cooperates with

Company name	Type of cooperation
5 a Phanna	Participation in
Eva Pharma	Conference
Innova Pharma	Participation in
IIIIOVA PIIAITIIA	Conference
H alat Bloomer Had a constitution	Participation in
Hygint Pharmaceutical company Ltd.	Conference
Goweily Academy	Workshops
Andalusia Hospital (Private Hospital)	Students activities

Company name	Type of cooperation
El Yousr Hospital (private Hospital)	Students Projects
Fawzy Moaaz Hospital (Private Hospital)	Students Projects
Carrefour	Partnership
Easy Care Company	Partnership
Mena For Touristic and Real Estate Development	Partnership
IdeaSpace	Student training
Capital Professional Development	Student training
The Industrial Modernization Centre (IMC)	Partnership and training



### Cooperation For SDG 1 – No Poverty

### Empowering Students Through Funded Graduation Projects to Combat Poverty

Pharos University in Alexandria serves as a real-life example of how universities can contribute to achieving Sustainable Development Goal 1 (SDG 1): "No Poverty." The Minister of Higher Education and Scientific Research, Dr. Ayman Ashour, announced that the Academy of Scientific Research and Technology (ASRT) will fund graduation projects for students in Egyptian public, private, and technological universities and higher institutes. Pharos University ranked second among private universities, receiving support for nine graduation projects totaling EGP 212,830 for the 2023-2024 academic year. This support reflects Pharos University's commitment to providing quality education and offering opportunities to students from diverse economic backgrounds, thereby promoting student innovation and empowering students to gain practical skills that can improve their economic conditions and contribute to the development of their communities.

URL: https://gate.ahram.org.eg/News/4731882.aspx



### 2nd Edition of the Intra-Africa 2063 Competition on achieving the SDGs through entrepreneurial ideas, serving our Africa

Posted On: February 7, 2023

In light of the first aspiration of the Africa agenda 2063 entitled "A prosperous Africa, based on inclusive growth and sustainable development", the E-Club of Pharos University in Alexandria (PUA) is launching its 2nd edition of the Intra-Africa 2063 Competition entitled "SDGs through Entrepreneurship... Possible Contributions and Future Directions". This is in cooperation with the International Relations Department and "Durban University of Technology (DUT), South Africa" from the 6th to the 9th of March 2023.

The E-Club PUA aims to focus in its 2nd edition of the Intra-Africa 2063 competition on achieving the SDGs through entrepreneurial ideas, serving our Africa through the following themes:

#### Climate and Environment

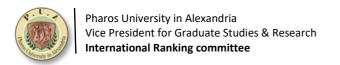
- Health and Medical Field
- Culture and Education
- Green Economy / Technology
- Hospitality and Indigenous Food

Accordingly, the African Universities gather to discuss common issues and find shared solutions.



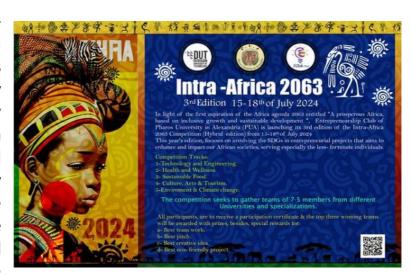


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### 3rd Intra-Africa 2063 International Competition on achieving the SDGs through sustainable food systems and related themes

The 3rd Edition of the Intra-Africa 2063 Competition is a critical initiative that aligns closely with SDG 1: No Poverty addressing by poverty alleviation through sustainable food systems and related themes. By innovative encouraging approaches to sustainable agriculture, food security, and community development, the



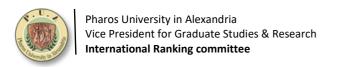
competition empowers participants to create impactful solutions that reduce poverty and improve livelihoods across Africa. Sustainable food production not only enhances food access but also provides economic opportunities for communities, creating pathways out of poverty and supporting intergenerational economic growth. Through these efforts, the competition directly supports SDG 1 by promoting sustainable practices that strengthen resilience against poverty on a continental scale.

Over the course of four days, PUA's Entrepreneurship Club, in collaboration with the International Relations Department, organized the third edition of the Intra-Africa 2063 International Competition. This prestigious event featured over 20 speakers and trainers from various local and international sectors, and welcomed more than 40 contestants from 16 universities and educational institutions across several African countries.

The competition included intensive training workshops and discussion sessions, held alongside the main event, which addressed a range of critical topics. These workshops and sessions focused on key areas such as health, technology, climate change, tourism, and sustainable food, aligning with Egypt's Vision 2030 and the African Development Agenda 2063.

Eight teams competed in the event, representing institutions including Pharos University, Durban University of Technology in South Africa, University of Mpumalanga in South Africa, Senghor University in Alexandria, and Nasarawa State University in Nigeria. The contestants showcased their entrepreneurial project ideas across various tracks to a panel of experts and academics.

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#### Pharos University Celebrates Orphan's Day

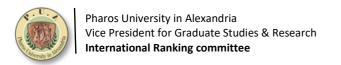
In continuation of the annual tradition which the University's administration is keen on and based on the its pioneering role in the field of community service, PUA hosted on Friday, April 1, on the university playground, the annual celebration of the Orphan's Day.

About 300 children, from 6 civil associations concerned with the care of orphans participated in the event. These associations included: "Naba'a Al Hob Charitable Society, Al Istekrar Charitable Society, Al Mutadaro'on Charitable Society, Al Qala'a Society for Community Development, Tarig Al-Khair Society for Community Development, and Mujib Al-Sayyilin Charitable Society". Furthermore, many faculty members, teaching assistants, along with a large number of students participated with great enthusiasm in organizing the event. The children participated in the various games and activities that the Faculty of Dentistry participated in. The faculty also spread the awareness among the children by presenting them with gifts related to the prevention and protection of teeth. In a similar context, The Faculty of Engineering participated in some recreational games, while the Faculty of Arts participated in face painting and distrusting handicraft gifts. The Faculties of Languages and Translation, Tourism, and Financial and Administrative Sciences also participated in distributing gifts. The Faculty of Medical Sciences, however; provided awareness about the proper nutrition and healthy foods, in addition to distributing some gifts to children. Moreover, the event included theatrical, musical, wizard, and Nubian skits were performed. At the end of the ceremony, meals and clothes were distributed, and, as followed in the annual tradition, commemorative group photos were taken.





**URL:** https://www.pua.edu.eg/pharos-university-celebrates-orphans-day-2/



The totally free training course organized in collaboration with the Technology Innovation and Entrepreneurship Center at Pharos University in Alexandria supports Sustainable Development Goal 1 (SDG 1): No Poverty in several impactful ways:

- 1. Skill Development: The Innov Egypt program provides students and graduates with essential concepts of technological innovation and entrepreneurship. By enhancing their skills, participants become more employable and are better equipped to pursue entrepreneurial ventures, ultimately increasing their income potential and reducing poverty.
- 2. Access to Opportunities: This program is free of charge, removing financial barriers that might prevent students from low-income backgrounds from participating. By offering such opportunities, the university ensures that all students, regardless of their economic situation, can gain valuable knowledge and skills that can help them improve their livelihoods.
- 3. Entrepreneurial Mindset: Through training in design thinking and business model development, participants learn how to create and implement integrated projects. This fosters an entrepreneurial mindset that encourages innovation and self-sufficiency, vital for breaking the cycle of poverty.
- 4. Networking and Community Engagement: By collaborating with a wide range of universities and institutions, the Innov Egypt program allows participants to connect with a broader network of like-minded individuals and industry professionals. This networking can lead to mentorship, partnerships, and opportunities that further enhance their chances of success in their careers or business endeavors.
- 5. Promoting Job Creation: As graduates of the program develop and implement their projects, they may create new jobs and stimulate economic growth in their communities. This aligns with the goal of SDG 1, which aims to reduce poverty by promoting sustained, inclusive economic growth and full and productive employment.
- 6. Scaling Impact: With over 20,000 graduates and more than 2,000 projects developed through past cohorts, the program demonstrates a significant potential for scalable impact. The success stories and models created can inspire further innovation and entrepreneurship, contributing to long-term poverty alleviation.

Thus, the Innov Egypt training program at Pharos University not only equips students with critical skills for their future careers but also aligns with SDG 1 by providing free access to education, fostering entrepreneurship, and ultimately contributing to poverty reduction in the community.

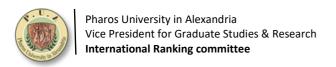
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Empowering Youth Through Collaboration: Pharos University's Participation in the Josour Initiative to Support SDG 1

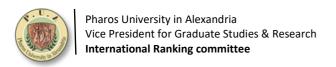
Posted On: March 10, 2024

Pharos University in Alexandria (PUA) actively supports Sustainable Development Goal 1 (SDG 1): No Poverty through its engagement with the United Nations Economic and Social Commission for Western Asia (ESCWA) and its "Josour" initiative, which focuses on youth training and employment. In alignment with this mission, a team representing various faculties at PUA, comprising 30 students from the Faculties of Financial and Administrative Sciences, Tourism and Hotel Management, Legal Studies and International Relations, Physical Therapy, and Engineering, participated in a Forum held at the Semiramis Hotel in Cairo.

During the Forum, the critical role of the Josour initiative in providing training and employment opportunities for young people was highlighted. The discussion emphasized strategies to promote and activate the initiative effectively. The Forum also showcased successful examples from institutions like Georgetown University in the USA, as well as local success stories from Egypt, illustrating the positive impact of such programs on youth employment.

By participating in the Josour initiative, Pharos University not only enhances the skills and employability of its students but also directly contributes to poverty reduction in the community. Providing access to training and job opportunities equips young individuals with the tools they need to achieve financial independence and break the cycle of poverty. Furthermore, collaborating with esteemed institutions and initiatives fosters an environment of innovation and growth, ultimately supporting the university's ongoing efforts to empower future generations and promote sustainable development.

**URL:** <a href="https://www.pua.edu.eg/josour-initiative/">https://www.pua.edu.eg/josour-initiative/</a>



Empowering Communities: Pharos University's Free Training Initiative Supporting SDG 1 through International Certification

Posted On: March 10, 2024

Pharos University in Alexandria's Field Training Center has announced an exceptional opportunity for students and community members to access free training courses on the Coursera educational platform. This initiative is part of the ESCWA – Josour – Coursera collaboration, enabling participants to earn internationally recognized certificates that enhance their employability and skill sets.

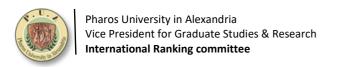
By offering this free training, Pharos University actively supports Sustainable Development Goal 1 (SDG 1): No Poverty. This initiative helps individuals from low-income backgrounds gain valuable skills

إعلان هام يعلن مركز التدريب الميداني عن فرصة مجانية على منصة كورسيرا التعليمية التدريبية والحصول على شهادات معترف بها دوليا لقد تم اختيارك للمشاركة في مبادرة الإسكوا - جسور - كورسيرا ! بما انك مرشح(ة) لمبادرة "جسور" وماء الاستمارة يرجى التسجيل على منصة "جسور" وماء الاستمارة (Profile) (https://josour.unescwa.org

and qualifications, which are essential for securing better job opportunities and improving their economic circumstances.

This effort by Pharos University not only fosters personal and professional development but also aligns with the university's commitment to reducing poverty and promoting social equity in the community. By equipping individuals with the tools they need to thrive, Pharos University is making a tangible impact in the fight against poverty, thereby contributing to a more sustainable and prosperous future for all.

URL: https://www.pua.edu.eg/announcement-9/



### Startup Olympics Finals Posted On: July 18, 2024

On Monday, July 15, 2024, Pharos University in Alexandria (PUA) hosted the Startup Olympics Finals in collaboration with the Innovators Support Fund of the Ministry of Higher Education and Scientific Research. This event will feature competitions in both student and researcher tracks, showcasing talent from PUA, the Arab Academy for Science, Technology and Maritime Transport (AASTMT), and the Egyptian-Japanese University in Borg El Arab (E-Just).

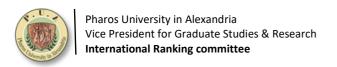
The finals took place in the Faculty of Engineering building from 9 AM to 12 PM, with PUA's vice presidents, deans, faculty members, administrators, and students in attendance. The closing ceremony and awards announcement will be held between 1:30 PM and 2:00 PM. PUA aims also to qualify the winning teams for subsequent regional, local, and international competitions.

This year's Startup Olympics featured 21 teams, each presenting innovative ideas throughout the competition. The qualifiers have resulted in 8 teams from the student track and 2 teams from the researcher track reaching the final stage, along with 8 guest teams. PUA extends its best wishes to all competing teams for success in their endeavors.





URL: <a href="https://www.pua.edu.eg/startup-olympics-finals/">https://www.pua.edu.eg/startup-olympics-finals/</a>



### Strengthening Economic Literacy: Pharos University's Partnership with the Egyptian Exchange to Support SDG 1

Posted On: February 28, 2024

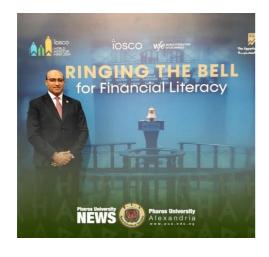
Pharos University in Alexandria (PUA) is committed to advancing Sustainable Development Goal 1 (SDG 1): No Poverty through its recent cooperation protocol with the Egyptian Exchange (EGX), signed by the Faculty of Financial and Administrative Sciences. This partnership is a strategic effort to enhance collaboration and knowledge exchange in investment and finance, which are crucial areas for economic empowerment.

By establishing this protocol, PUA aims to strengthen its relationships with key financial institutions in Egypt, encouraging young people to engage with financial markets. This initiative not only enriches students' educational experiences but also equips them with practical skills that can lead to better employment opportunities in the finance sector, ultimately contributing to poverty alleviation.

The partnership with EGX will provide valuable educational and training opportunities for both students and faculty members in finance and investment. Such programs are designed to enhance financial literacy, empowering individuals with the knowledge necessary to make informed economic decisions. Improved financial understanding can lead to better personal financial management, increased savings, and more informed investment choices, all of which contribute to economic stability and poverty reduction.

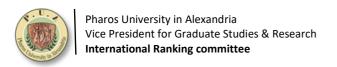
Furthermore, the cooperation aims to facilitate the exchange of economic research and studies, deepening students' and the local community's comprehension of the critical role financial markets play in economic development. By promoting awareness and understanding of financial systems, PUA is taking significant steps toward fostering a more economically literate society, which is essential for sustainable development and reducing poverty in the community.

Through these concerted efforts, Pharos University not only addresses immediate educational needs but also lays the groundwork for long-term economic empowerment, aligning its initiatives with the broader objectives of SDG 1.





URL: https://www.pua.edu.eg/puas-signs-a-cooperation-protocol-with-egx/



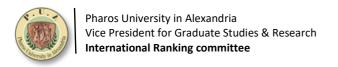
Empowering Students Through International Collaboration: Pharos University's Erasmus+ Scholarships and Their Contribution to SDG 1: No Poverty

Posted On: February 25, 2024

In line with Pharos University's commitment to fostering international collaboration, the university has announced the opening of applications for EU Erasmus+scholarships for the academic year 2024-2025. This initiative involves partnerships with the Royal Institute of Technology (KTH) in Sweden for the Faculty of Engineering and with the Università degli Studi di Napoli Federico II in Italy for the Faculty of Arts and Design. Interested candidates are encouraged to reach out to their faculty's International Relations Coordinator for information on application procedures and details.

This initiative supports Sustainable Development Goal 1 (SDG 1): No Poverty by providing students with opportunities for international exposure and high-quality education. Participating in Erasmus+ not only enhances students' academic experiences but also equips them with valuable skills and knowledge that can improve their employability upon graduation. By enabling students from diverse backgrounds to access these scholarships, Pharos University is actively contributing to poverty reduction and fostering economic mobility within the community.

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### Empowering Youth through the Jusoor Initiative: Pharos University's Commitment to SDG 1

Jusoor Initiative

Posted On: December 10, 2023

The Jusoor Initiative, launched by the United Nations Economic and Social Commission for Western Asia (ESCWA) in collaboration with various partners, aims to create training and job opportunities for young men and women in the Arab region. This initiative aligns closely with Sustainable Development Goal 1 (SDG 1): No Poverty by focusing on equipping youth with the skills and opportunities needed to break the cycle of poverty.

Pharos University in Alexandria (PUA) recently hosted a delegation consisting of Mrs. Mona Fattah, United Nations Social Affairs Officer, and Ms. Carla Mousa, a senior researcher at the United Nations. The meeting centered on exploring cooperative efforts between PUA and ESCWA to maximize the benefits of the Jusoor Initiative for PUA students.

Following the meeting, an open seminar was organized for students from various faculties at PUA. During this session, the visiting team informed students about the initiative's goals and how they could leverage its resources. They encouraged students to take advantage of the training and qualification programs offered by the initiative's partners, as well as the job opportunities available through its website.

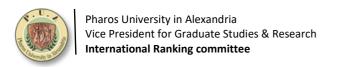
Furthermore, the Jusoor Initiative will enable Pharos University to establish itself as an international partner for all participants across the Arab region. Notable representatives, including Mr. Wagih Wahba and Mrs. Patricia Samman from the Sawiris Foundation, along with Dr. Diaa Aldin Mohammed, a model of success within the initiative, participated in the event. Mr. Osama Attia, Head of Human Resources at Pharco Group, also attended, reinforcing the collaboration between academia and industry.

Through initiatives like Jusoor, Pharos University is not only empowering its students with valuable skills but also directly contributing to the reduction of poverty in the region, fostering a more inclusive and prosperous future for all.





URL: <a href="https://www.pua.edu.eg/jusoor-initiative/">https://www.pua.edu.eg/jusoor-initiative/</a>

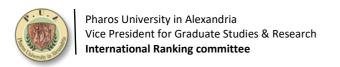


#### Additionally, in compliance with the Sustainable Development Goal 1 (SDG 1):

In November 2023, PUA's Faculty of Applied Health Sciences Technology Service and Environmental Development Committee organized the third charity fair (Garage Sale). The fair provided basic food commodities, used and new clothes free of charge to the Faculty's workers. Through similar events, the Faculty aims to encourage students, faculty members, and teaching assistants to continuously interact with charitable markets and donation campaigns.

In December 2023, PUA's Faculty of Engineering organized a visit to the Nile of Hope Hospital, which specializes in surgeries for children with congenital deformities for free. Further, the Faculty students donated a money sum to the Hospital's administration as a gesture of participation in charitable works, donation campaigns, and community service activities.

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#### Cooperation For SDG 2 – Zero Hunger

Charity Convoy for El Hana Nursing Home Posted On: January 9, 2023

The Community Service and Environmental Development Committee at the Faculty of Applied Health Sciences Technology launched a charity convoy for El Hana Nursing Home for elderly women.

This was under the auspices of Prof. Dr. Rajaa Abdel Qader, Dean, and Prof. Dr. Hamdi Al-Wakeel, Vice Dean, with the aim of strengthening PUA's role in community service and environmental development.

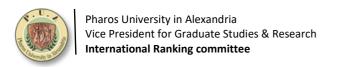
In addition, assistance, short-term relief aids, in-kind aids, foodstuffs, sweets, and juices were distributed to the guests. The event also set an example for our students to build a generation of volunteers capable of changing society and pushing it forward with the skills they acquired.





URL: <a href="https://www.pua.edu.eg/charity-convoy-for-el-hana-nursing-home/">https://www.pua.edu.eg/charity-convoy-for-el-hana-nursing-home/</a>

URL: <a href="https://www.pua.edu.eg/puas-celebrates-orphans-day-2/">https://www.pua.edu.eg/puas-celebrates-orphans-day-2/</a>



#### Cooperation For SDG 3 – Good Health and Well-Being

#### Life-saving Basics Workshop

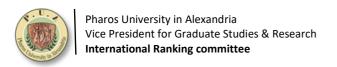
In celebration of the World Heart Failure Day, PUA's Student Activities and Community Service Department held a workshop entitled "Life-saving Basics." During this workshop, Prof. Dr. Tarek Al-Khouly, Cardiology Professor, Kasr Al-Aini Hospital in Cairo, explained and trained the attendees on cardiopulmonary resuscitation (CPR), for how long CPR is performed, and, how to help in saving the life of the injured person.

Furthermore, Dr. Al-Khouly showed the difference between a cardiac arrest and a heart attack, and what increases the risk of a heart attack. In addition, numerous faculty members working in the medical field, along with numerous students from the faculties of Dentistry, Pharmacy, Applied Health Sciences Technology, and Physical Therapy, participated in the workshop activities.





URL: https://www.pua.edu.eg/life-saving-basics-workshop/



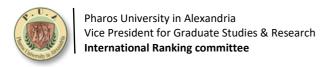
### Sustainability in Education Project Posted On: May 13, 2024

As part of its commitment to the Sustainability in Education Project, PUA's International Relations Department concluded an agreement with Technological University Dublin (TU Dublin), a strategic partner of PUA, to provide a professional diploma program in sustainability in education. Under this agreement, PUA nominated faculty members from various faculties to participate in the program, equipping them with the essential tools to incorporate sustainability principles into their teaching methods.

Over a duration of six months, these faculty members engaged in workshops and fulfilled assignments to augment their expertise and capabilities. Additionally, representatives from diverse faculties showcased their effective integration of sustainability principles into their instructional approaches.



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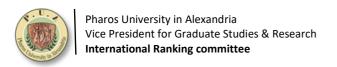


### 4th PUA International Conference Posted On: May 8, 2024

Under the patronage of the PUA's Board of Trustees, PUA's Faculty of hosted the 4th PUA International Conference, themed "Perspectives in Pharmaceutical Sciences: Digitization and Sustainability (ICPPS-2024)," at the grand conference hall. The event was graced by the presence of PUA's President, Vice Presidents, Dean of the Faculty of Pharmacy, and the Vice Dean for Postgraduate Studies, alongside numerous faculty members, teaching assistants, researchers, and pharmacists from various public and private universities, as well as research centers.



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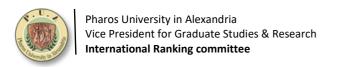


### Nile of Hope Hospital Visits PUA Posted On: March 10, 2024

Prof. Dr. Mohamed Etman, PUA's Acting Vice President for Community Service and Environmental Development Affairs, welcomed a delegation from the Nile of Hope Hospital. The Hospital's delegation included Prof. Dr. Saber Wahib, Hospital's Chairman of Board of Directors, and Dr. Rajia Mohamed Awad, Director of the Hospital's Pharmacy Department. The two parties reviewed the articles of their cooperation protocol, and agreed to collaborate in the field of child care, especially those with congenital anomalies.

In addition, the protocol seeks to provide training to PUA students at the Hospital, thus helping to provide highly skilled health personnel, capable of providing the highest level of care and health services to patients. Moreover, the protocol aims to expand the scope of cooperation between the two parties to include PUA's medical faculties such as the Faculties of Dentistry, Pharmacy, Physical Therapy, and Applied Health Sciences Technology.

URL: https://www.pua.edu.eg/nile-of-hope-hospital-visits-pua/



### Nile of Hope Hospital's Field Training Concluded Posted On: October 9, 2024

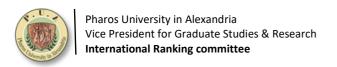
In light of the conclusion of the field training activities for students of PUA's Faculty of Applied Health Sciences Technology, a presentation event was held in the lecture hall of Nile of Hope Hospital in Alexandria. During this event, students showcased their achievements throughout the training period. Prof. Dr. Mohamed Etman, Vice President for Community Service and Environmental Development Affairs, attended the event, engaging with the students' presentations and posing questions that highlighted the experience, knowledge, and skills they acquired during their training.

The event also featured honorable contributions from several distinguished attendees, including Prof. Dr. Mustafa Abdel Khaleq, Dean of the Faculty of Applied Health Sciences Technology; Prof. Dr. Saber Wahib, Chairman of the Board of Directors of Nile of Hope Foundation; Dr. Mohamed Abdel Malak, Hospital's General Manager; and Dr. Radwa Abdel Rahman, Director of the Faculty's Field Training Unit.





URL: https://www.pua.edu.eg/nile-of-hope-hospitals-field-training-concluded/



### Digitization and Artificial Intelligence in Achieving SDGs Posted On: October 7, 2024

Within the framework of PUA's commitment to community service, and upon the invitation of Prof. Dr. Mohamed Etman, Vice President for Community Service and Environmental Development Affairs, PUA participated in the international conference titled "The Role of Digitization and Artificial Intelligence in Achieving Sustainable Development Goals in the MENA Region." This event was organized by the MENA Regional Film Committee (IFLA) and the Arab Knowledge Management Foundation (AIKM).

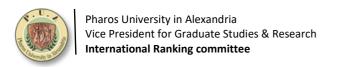
On the first day of the conference, PUA presented its vision on harnessing digitization and artificial intelligence in education and training through simulation programs via a recorded video. The presentation also emphasized the crucial role of a robust digital infrastructure in universities, which allowed educational institutions to seamlessly continue their operations and deliver remote learning through digital platforms during the COVID-19 pandemic. At the conclusion of his address, Dr. Etman highlighted that digital technology and artificial intelligence are no longer optional but have become essential tools to meet the demands of modern times.

Additionally, Prof. Dr. Ahmed Zayed, Director of the Bibliotheca Alexandrina, delivered a keynote address during the opening session. His speech, which included representatives from various Arab and North African countries, underscored the importance of this conference as a milestone in the library's ongoing role in engaging with society, universities, and institutions on pressing contemporary issues such as digitization and artificial intelligence.





URL: https://www.pua.edu.eg/digitization-and-artificial-intelligence-in-achieving-sdgs/



### A Visit to the Children's Cancer Hospital Posted On: December 7, 2023

PUA's Faculty of Applied Health Sciences Technology gives significant attention to societal awareness, community service and development by spreading awareness, positive energy, and psychological support for cancer patients.

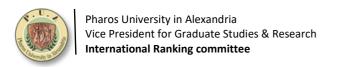
In this context, the faculty organized a visit to the Children's Cancer Hospital in Burj Al Arab. The faculty's delegation took an introductory tour inside the hospital and received an orientation session demonstrating the hospital's departments and specialties.

After that, the students visited the cancer patients, giving them gifts and sweets in an atmosphere of happiness and joy. At the end of the visit, the delegation took some memorial photos.





URL: https://www.pua.edu.eg/a-visit-to-the-childrens-cancer-hospital/



### (Implementing "Dental Traumatic Injuries Educational Program" Among teachers of different Governmental Elementary schools in Alexandria, Egypt.)

The aim of this study was to:

Assess the level of knowledge of the governmental elementary school teachers about TDIs & their management, using questionnaires.

Awareness about TDIs emergency management through implementing an oral health educational program to the same target group.

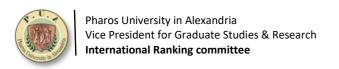
Traumatic Dental Injuries (TDIs) are a serious dental public health problem among children (International Society of Preventive & Community Dentistry, 2019). It can vary from a minor tooth fracture to extensive maxillofacial damage. Oral injuries are the fourth most common area of bodily injuries.

The prevalence of Traumatic injuries in permanent teeth have been reported to exceed 60%. In Egypt, a study was conducted by ElKelany M. et al concluded that the most common areas of TDIs among children were at school (50%) then at home (30%); this was mostly due to increased predisposition of accidents, fights & sports traumas at school age.

#### Recommendations:

We recommend implementing a dental traumas awareness program at different schools in Alexandria.

Also, to provide an emergency dental unit at PUA outpatient clinics (PUA trauma center); furthermore, establishment of trauma hotline to provide teachers with appropriate management in case of TDIs emergency.



Assessment and Intervention Program to Raise Nutritional and Health Awareness of Females in the Reproductive Age and their children in Alexandria Rural Area "Houd 10"

#### Project Aim:

To assess the nutrition status and awareness of rural women.

To assess the nutritional knowledge and the awareness of rural women.

To conduct nutrition education program to raise the awareness of the rural women in the target areas.

To evaluate the nutritional knowledge and the awareness after intervention program.

#### **Project Summary:**

Project Idea: Assessment of nutrition status of rural women to tackle any nutritional problems and evaluation of their nutritional knowledge aiming at providing targeted educational sessions to raise their awareness and improve their nutritional knowledge.

Project Phases: The project was carried out in three phases

#### Phase I:

Designing a questionnaire to measure the nutritional knowledge and awareness of rural women in Houd 10

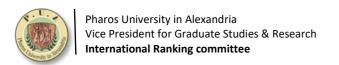
Taking the approval from stakeholders (CAPMAS, Ministry of social solidarity, and National Security agency)

#### Phase II:

Collection of data (interviewing of the women, anthropometric measurements, and laboratory investigations)

#### Phase III:

Designing and implementing educational programs through conducting awareness seminars in Houd 10 (rural area) through illustrative posters and lectures Recollecting data through post-intervention questionnaire to assess the changes in the nutrition knowledge of the rural women.



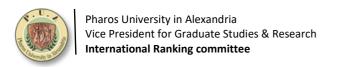
## List of governmental and Private hospitals in Alexandria and Beheria Governorates that cooperated with Pharos University for t students' raining and internships

Hospital Name	Purpose
Armed Forces Hospital- Mustafa Kamel	Internships
International cardiac center ICC	Training and Internships
General Military Hospital	Internships
Faculty of Medicine Hospital of Alexandria University	Training and research
Andlusia Hospital	Training
NAPHS	Online Training
57375 Hospital	Students' activities

### International Cooperation in the field of Health:

List of International MOUs established with European Universities in the Health sector.

Dentistry	The University of Naples Federico II, Italy
Pharmacy	Aston University, Birmingham, UK
	Kingston University, London, UK
	The University of Naples Federico II, ItalyKTH Royal Institute of
	Technology
	JAMK University f Applied Sciences
	School of Pharmacy, University of Eastern Finland
	(AUF) Agence Universitaire de la francophonie
	Kingston University
	Aston University
Physical therapy	Goethe' University, Frankfurt, Germany



#### Cooperation For SDG 4 – Quality Education

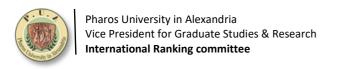
PUA signed a cooperation protocol with IdeaSpace for students training Posted On: June 27, 2022

In implementation of its field training plan, PUA signed a cooperation protocol with IdeaSpace Company, which represents the "Egypt Makes Electronics" initiative (EME) of the Information the Information Technology Industry Development Agency (ITIDA) to train PUA's students.





https://www.pua.edu.eg/pua-and-ideaspace-sign-a-cooperation-protocol/



### Pharos university participates in "Egypt Make Electronics" initiative (EME) Posted On: June 22, 2022

In recognition of the Faculty Applied Health Sciences Technology and the Department of Biomedical Equipment Technology of the necessity of developing education through linking the academic activities with the Egyptian industrial initiatives.

Based on coordination made by Asst. Prof. Dr. Mohamed Ismail Badawy, Head of the Department of Biomedical Devices Technology; and

In response to the invitation extended by "Egypt Make Electronics" initiative (EME),

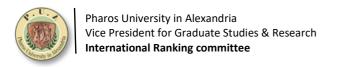
which is funded by the Information Technology Industry Development Agency (ITEDA), of the Ministry of Communications,

17 Department students along with five faculty members and teaching assistants visited EME's Innovation Hub-Borg Al Arab. The visit aimed to identify the possibilities available, and to open horizons for the Department students to implement their graduation projects.



As a result, the students learned about the initiative's capabilities and its advanced laboratories, such as printed circuit laboratories, manufacturing laboratories, artificial intelligence laboratories, and Internet of Things laboratories.

URL: https://www.pua.edu.eg/education-development/



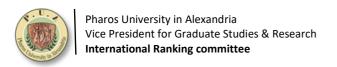
### Endodontics, Prosthetics, and Implantology Workshops

The Excellence Center of PUA's Faculty of Dentistry held workshops in the field of Endodontics, Prosthetics, and Implantology. These workshops were held in cooperation with the African Health ExCon Conference, held in Cairo.





URL: https://www.pua.edu.eg/endodontics-prosthetics-and-implantology-workshops/

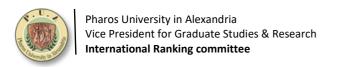


### Pharos University Hosts University volleyball competitions Posted On: January 25, 2023

Within the framework of the sports competitions organized by the Egyptian Universities Sports Federation (EUSF) for the AY 2022/2023, PUA has been chosen to organize the volleyball competitions (male and female students). The competition will take place from 6th to 8th February 2023.



URL: <a href="https://www.pua.edu.eg/pharos-university-hosts-university-volleyball-competitions/">https://www.pua.edu.eg/pharos-university-hosts-university-volleyball-competitions/</a>



### EG211- CELTA Centre (Certificate in Teaching English to Speakers of Other Languages)

https://www.pua.edu.eg/celta/

#### **About Cambridge CELTA Courses**

- Great for recent graduates, people who are changing career, or teachers who want to gain a formal qualification gives you the essential skills and knowledge you need to teach English to adults and older teenagers
- Provides you with hands-on teaching experience and more classroom confidence
- Offers you an internationally recognized qualification
- First step towards being qualified to teach ESOL to adults in the UK.

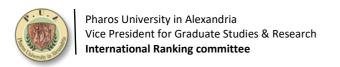
http://www.cambridgeenglish.org/find-a-centre/find-a-teaching-centre/

Pharos University in Alexandria (PUA) offers TAFL Online courses to teach the <u>Arabic language</u> to non-native speakers from all over the world. The teaching of Arabic is done within a social and cultural context that allows students to interact with the media and literature of the contemporary Arab world.

The study program is 15 weeks per level, 8 teaching hours per week (120 contact hours) using the Blackboard platform

URL: <a href="https://www.pua.edu.eg/continuing-education/alc/teaching-arabic-as-a-foreign-language-tafl/">https://www.pua.edu.eg/continuing-education/alc/teaching-arabic-as-a-foreign-language-tafl/</a>

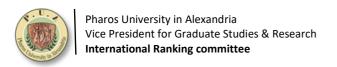




### Workshop (Modernization of learning methods) online by Faith Marcel from Niagara College, December 2023

Part A: Modernization of Learning Methods Four days with two sessions totaling 4.5 hours including presentations, interactive activities, and integrated discussions in each session.





### Collaborative interactive learning in partnership with other educational organizations locally and internationally

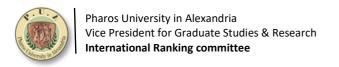
The college of Tourism and Hotel Management, Pharos University in Alexandria, is adopting the COIL strategy (Collaborative Online International Learning) and is embedding it into its curriculum, supported by a rich international network of distinguished partners, including Universities, tourism organizations and independent professionals.

This approach is a globally widespread and recognized teaching method, supporting online interaction and collaboration between students from different countries as a virtual-mobility-and-exchange-based strategy, lead to quality enhancement of the education system as it provides students with an opportunity to interact with professors, professionals and peers at an international scale, to develop their intercultural competencies, digital skills and to allow them to learn from different international perspectives



Innovative Approach in Teaching & Learning

URL:https://www.pua.edu.eg/wp-content/uploads/2021/12/COIL-E.pdf



#### A visit to Ayady ElMostabal Foundation

Ayady ElMostakabal is NGO aiming at helping Children diagnosed with cancer, Pharos university is in active partnership with the organization and support their activities via donations and other means of cooperation.



URL: https://www.pua.edu.eg/a-visit-to-ayadi-el-mostakbal-oncology-hospital/

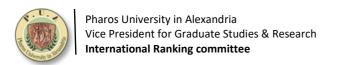
PUA's International Relations Department in cooperation with the Confucius Institute in Cairo, announces that registration for the Chinese Language Course (October 2022 session) is now open.

Posted On: September 20, 2022

Registration is open from Tuesday, September 20, 2022 until Monday, October 17, 2022. The course will start on October 22, 2022, and lectures will be held online.

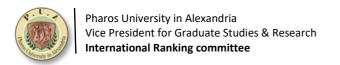
To register for the course, please visit the International Relations Department (Administration Building – 3rd floor, from 9:30 am to 1:30 pm).

https://www.pua.edu.eg/announcement-of-confucius/



### List of governmental and Private Companies that cooperated with Pharos University for students' training and internships.

Egyptian Projects Operation & Maintenance   EPROM	Faculty of Engineering
Alexnadria company for electricity	Faculty of Engineering
Egyptian Ethylene and Derivatives Company (ETHYDCO)	Faculty of Engineering
Mosahamet El Behera	Faculty of Engineering
ETM. Agricultural Service	Faculty of Engineering
SEDIkrirl for petrochemicals SEDPEC	Faculty of Engineering
WE, ELmasryaa for communications	Faculty of Engineering
Arab African company	Faculty of Engineering
XYPEX	Faculty of Engineering
RUNPeoff LLC	Faculty of Engineering
DI GI print	Art and designs
Alex Apparels	Art and designs
Monarch Materials	Art and designs
Attorneys syndicate	Legal Studies and international cooperation
Elzahraa language school	Languages and translations
Capital professional development	Languages and translations
HSH Education company	Languages and translations
EG Bank	Financial and administrative science
Knowledge officer company	Financial and administrative science



#### Cooperation for SDG 5 – Gender Equality

PUA Visit Banat Al-Nour Society for Blind Women

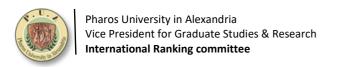
Posted On: March 19, 2023

Within the framework of PUA's keenness on societal involvement, and in cooperation between Community Service Committee of the Faculty of Mass Communication and Apex Team, a delegation of faculty members and university students visited the Banat Al-Nour Society for the Blind Women in Alexandria on March 19, 2023. The university delegation was received by the Society's Chairman, Mrs. Aida, and her deputy, Mrs. Shadia, who presented the history of the Society in serving the visually-impaired girls, and the services provided to them. The university students presented gifts to Society's girls. This activity was directed by Dr. Mazen Al-Qashlan, Community Service and Environmental Development Official, and T. A. Aya Turk, and a number of students interested in community service activities and environmental development.





URL: https://www.pua.edu.eg/pua-visit-banat-al-nour-society-for-blind-women/



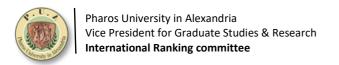
## Charity Convoy for El Hana Nursing Home Posted On: January 9, 2023

The Community Service and Environmental Development Committee at the Faculty of Applied Health Sciences Technology launched a charity convoy for El Hana Nursing Home for elderly women on January 9, 2023. This was under the auspices of Prof. Dr. Rajaa Abdel Qader, Dean, and Prof. Dr. Hamdi Al-Wakeel, Vice Dean, with the aim of strengthening PUA's role in community service and environmental development. In addition, assistance, short-term relief aids, in-kind aids, foodstuffs, sweets, and juices were distributed to the guests. The event also set an example for our students to build a generation of volunteers capable of changing society and pushing it forward with the skills they acquired.





URL: https://www.pua.edu.eg/charity-convoy-for-el-hana-nursing-home/



#### Cooperation For SDG 6 – Clean Water and Sanitation

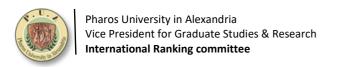
#### Sustainability in Education Project

As part of its commitment to the Sustainability in Education Project, PUA's International Relations Department concluded an agreement with Technological University Dublin (TU Dublin), a strategic partner of PUA, to provide a professional diploma program in sustainability in education. Under this agreement, PUA nominated faculty members from various faculties to participate in the program, equipping them with the essential tools to incorporate sustainability principles into their teaching methods.

Over a duration of six months, these faculty members engaged in workshops and fulfilled assignments to augment their expertise and capabilities. Additionally, representatives from diverse faculties showcased their effective integration of sustainability principles into their instructional approaches.



URL: https://www.pua.edu.eg/sustainability-in-education-project/



#### Cooperation For SDG 7 – Affordable and Clean Eneergy

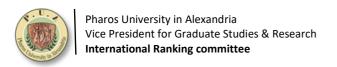
The Architectural Engineering Department of at Pharos University held a workshop in Vienna, Austria, which tackled sustainability, recycling, and renewable energy

The Architectural Engineering Department of at Pharos University a workshop in Vienna. Austria. 17 students from PUA participated in the workshop, in addition to 43 students from other nationalities. The workshop program provided a remarkable different of scientific group lectures, which mainly tackled the importance of sustainability, recycling, and renewable energy. In addition to their significance in



maintaining the environment and individuals' general mental and physical health. Furthermore, the workshop provided a variety of valuable lectures by professors from different countries and nationalities in all disciplines related to energy and sustainability sciences.

URL: https://www.pua.edu.eg/vienna-workshop/



## 3rd Hackathon for Smart Solutions in New and Renewable Energy 2024 Posted On: May 4, 2024

PUA's Field Training Center, in collaboration with the Electronics Research Institute (ERI) of the Ministry of Higher Education and Scientific Research, is pleased to announce the forthcoming launch of the third Hackathon. This event, conducted in partnership with the Academy of Scientific Research and Technology, will be titled "3<sup>rd</sup> Hackathon for Smart Solutions in New and Renewable Energy 2024."

The primary objective of this initiative is to bolster the Social impact of scientific research by nurturing a cohort of young innovators adept at generating creative solutions in the realm of new and renewable energy. By focusing on areas such as solar energy, wind energy, hydroelectric energy, geothermal energy, biomass energy, and green hydrogen energy, the hackathon seeks to address pressing challenges and foster technological advancements in these critical domains.

URL: <a href="https://www.pua.edu.eg/3rd-hackathon-for-smart-solutions-in-new-and-renewable-energy-2024/">https://www.pua.edu.eg/3rd-hackathon-for-smart-solutions-in-new-and-renewable-energy-2024/</a>

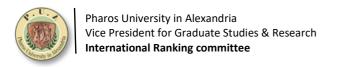
The first team presented a project titled "LED Grow Light Fixture Prototype for Smart Greenhouse," while the second team showcased a collaborative project between the Electrical and Mechanical Engineering Departments titled "Design and Fabrication of Novel PUA Bladeless Wind Power." Participating students expressed their enthusiasm for the opportunity to advance to the final stage of the competition, highlighting the valuable learning experiences gained from interaction with 40 universities and research

Engaging with peers from diverse backgrounds expanded students' knowledge in electrical engineering and renewable energy fields, while fostering connections with industry professionals. Industrialists praised the innovative project ideas presented by the teams, affirming the relevance of such competitions in bridging academic knowledge with practical applications.





URL: https://www.pua.edu.eg/puas-engineering-at-the-3rd-hackathon/



The design of wind turbines without blades, is the latest findings of Egyptian researchers, trying to explore the latest technologies that can be used for electricity generation.

The wind energy projects in Egypt are the forefront of the country's concerns, especially given the country's tremendous resources in this sector, as well as the easy localization of the turbine components.

In this context, Egyptian researchers are working on new designs for turbines, most recently the findings of the research team composed of the Mechanical Engineering and Electrical Engineering Departments of Pharos University, Alexandria.

The researchers succeeded in finding a design -- the Washington-based specialized energy platform -- for a turbine that generates wind power without blades.

The project won first place at the Petra University in Jordan, Jordan.





#### Project: Solar panels in satellites

Mr. Mahmoud Mohammed Al-Maliji, Dean of the Faculty of Engineering, advisors to

the Dean of the College, Mr. Dr. Alaa Shabl, Chief of Mechanical Engineering, Gentlemen, Department of Staff, Assistant Body, congratulating the team of the Mechanical Engineering Department of the Faculty of Engineering, Pharos University, for getting fourth place at Astro Material, and the first team in the history of the Satellite Track, to the Best Award receive Innovation in one of the course of



the eighth International Contest at the Military Technical College (Commander Ibrahim Slim Award), the first team, the UV experimental CubeSat, a research satellite to measure the ratio of UV in space, and the second team participated in the development of a new material used to anticipate to move the solar panels in small satellites used to anticipate the temperature on the planet.

It should be noted that the University of pharos teams of second and third years students are directly competing with a specialized research team from the Chinese University of HIT, projects graduating from the Military Technical College, Alazhar University, Beni Suev University, Suez Canal University, Ain Shams University and Zagazig University. The competition events concluded on Thursday, 1/8/2024. The awards ceremony was honored by the Commander-in-Chief of the Egyptian Armed Forces, the Minister of Defence and War Produce, and a large number of leaders of the armed forces, heads of universities and scientific and research bodies.

https://www.linkedin.com/posts/faculty-of-engineering-pharos-university-in-alexandria-p-u-a %D9%8A%D8%AA%D9%82%D8%AF%D9%85-%D8%A7%D9%84%D8%B3%D9%8A%D8%AF-%D8%A7%D9%84%D8%A7%D8%B3%D8%AA%D8%A7%D8%B0-

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%D9%85%D8%AD%D9%85%D9%88%D8%AF-%D9%85%D8%AD%D9%85%D8%AF-

%D8%A7%D9%84%D9%85%D9%84%D9%8A%D8%AC%D9%8A-activity-7225209442085027840-

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### Hult Prize World Competition for environmental and community sustainability Posted On: July 16, 2023

Petro Team (The Petrochemical Engineering Department of the Faculty of Engineering) for winning second place at the Egypt Summit for Community Investment Projects launched by the Innovators and Representatives Fund in cooperation with the Hult Prize World Competition, with the aim of competing among student groups at various Egyptian universities by providing prototypes for innovative clothing and costume projects; to turn them into startups, supporting environmental and community sustainability.

The final set of the competition was held on Saturday, 13 June 2023, among 11 student teams, representing 10 Egyptian universities, at the Innovation Centre (IHub) at Ain Shams University.

PUA Petro team won second place; The team has received a prize of 30,000 pounds.

The Petro team was able to find an innovative idea to improve the properties of polyurethane, which is used in the artificial leather industry, furniture, textiles, by adding environmentally friendly, flame-resistant, more effective and inexpensive natural materials; making it safer and flame-resistant, and the team has reached promising results to improve mechanical and thermal performance.





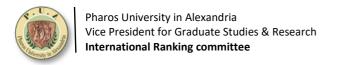
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<u>%D8%AC%D8%A7%D9%85%D8%B9%D8%A9-%D9%81%D8%A7%D8%B1%D9%88%D8%B3-</u>

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%D9%85%D8%B3%D8%A7%D8%A8%D9%82%D8%A9-hult-pri/?lang=ar



Sustainable projects at IATF 2023 Posted On: November 23, 2023

Dr. Nurhan Al-Heridi, Coordinator of African Relations at the University and a teacher at the Architecture Department of the Faculty of Engineering at the Forum and Conferences of the Intra-African Expo Convention (IATF 2023), held in Cairo from 9 to 15 November 2023 under the auspices of the President of the Republic, where the Forum provided a unique and valuable platform for expanding African communication with African bodies and universities. The forum focus on implementation of sustainable development goals through entrepreneurship enforcement in Africa.



https://www.instagram.com/pua.edu.eg/p/CrgqO\_SluSU/?img\_index=1 https://www.pua.edu.eg/puas-participates-in-iatf-2023/

PUA Participated in Opening SRTA Solar Power Plant



URL: <a href="https://www.pua.edu.eg/media-gallery/photo-albums/pua-participated-in-opening-srta-solar-power-plant/">https://www.pua.edu.eg/media-gallery/photo-albums/pua-participated-in-opening-srta-solar-power-plant/</a>

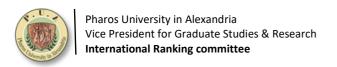


#### Cooperation For SDG 8 – Decent Work and Economic Growth

Innov Egypt Training Course Posted On: August 14, 2023

Good news for our students at Pharos University in Alexandria In collaboration with the Technology Innovation and Entrepreneurship Center of the Information Technology Industry Development Agency, affiliated with the Ministry of Communications and Information Technology A training course from the Innov Egypt program will be held for students and graduates. The Innov Egypt program offers fundamental concepts about technological innovation and entrepreneurship. During the program, participants will learn how to develop a comprehensive project using design thinking and understand business models. The program is a grant provided by the Technology Innovation and Entrepreneurship Center of the Information Technology Industry Development Agency, affiliated with the Ministry of Communications and Information Technology. The #InnovEgypt program has involved students and graduates from 100 universities and institutes, with 18 batches, totaling over 20,000 graduates who have successfully implemented business models for more than 2,000 projects to date. The program lasts for 6 days, from Wednesday to the following Monday, using a Hybrid Learning Approach. The first two days of training (Wednesday, August 23, and Thursday, August 24) will take place at the university, while the remaining days will be conducted online. Register now before August 15... and enter the world of innovation and entrepreneurship! The completely free. Apply through the following program is link: https://bit.ly/InnovEgyptXPUA

#### **Evidence URL:**



#### Freelancing Workshop

Posted On: January 31, 2023

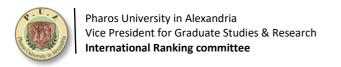
PUA's Faculty of Arts and Design is keen on providing students with the necessary skills, which allow them to understand the requirements of the labor market. Accordingly, the Faculty organized a workshop on freelancing for its students under the supervision of the Designer. Estela Raileanu.

The workshop aimed to focus on creative students who possess creative skills and wish to engage in the self-employment market. In addition to addressing self-employment as a viable career option, which is seen as an important step to instill the idea of entrepreneurship to build an independent and successful entrepreneur.

Moreover, the workshop is also important as it serves as a direct practical application for all aspects of the freelancing process, including setting goals and building a profile on professional freelancing platforms. In addition to training the students on setting up a profile for their online works, and to identify the target customers, hence achieving the greatest reach and profit.

#### **Evidence URL:**

URL: https://www.pua.edu.eg/freelancing-workshop/



## Collaborative interactive learning in partnership with other educational organizations locally and internationally

The college of Tourism and Hotel Management, Pharos University in Alexandria, is adopting the COIL strategy (Collaborative Online International Learning) and is embedding it into its curriculum, supported by a rich international network of distinguished partners, including Universities, tourism organizations and independent professionals.

This approach is a globally widespread and recognized teaching method, supporting online interaction and collaboration between students from different countries as a virtual-mobility-and-exchange-based strategy, lead to quality enhancement of the education system as it provides students with an opportunity to interact with professors, professionals and peers at an international scale, to develop their intercultural competencies, digital skills and to allow them to learn from different international perspectives



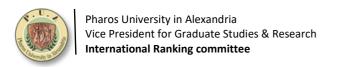
Innovative Approach in Teaching & Learning

URL:https://www.pua.edu.eg/wp-content/uploads/2021/12/COIL-E.pdf

#### The Entrepreneurship Club

The Entrepreneurship Club at Pharos University supports students and prepares them for professional life by allowing them to participate in research project competitions and innovations for small projects, as well as providing training courses that qualify them to undertake successful projects in their professional lives.

URL: https://www.facebook.com/pua.edu



PUA's International Relations Department in cooperation with the Confucius Institute in Cairo, announces that registration for the Chinese Language Course (October 2022 session) is now open.

Registration is open from Tuesday, September 20, 2022 until Monday, October 17, 2022. The course will start on October 22, 2022, and lectures will be held online.

To register for the course, please visit the International Relations Department (Administration Building – 3rd floor, from 9:30 am to 1:30 pm).

https://www.pua.edu.eg/announcement-of-confucius/

### PUA Signs a Cooperation Protocol with Edulexa Posted On: September 3, 2024

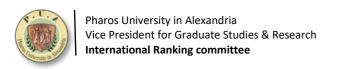
Prof. Dr. Mohamed Etman, PUA's Acting Vice President for Community Service and Environmental Development Affairs, recently welcomed Mr. Mohamed Abdel Wahab Shalaby, Founder and CEO of Edulexa for Professional and Administrative Development, along with Mr. Mohamed Abdel Mohsen El-Naggar and Mr. Safi El-Rahman Ibrahim.

During their meeting, they explored various avenues for collaboration between PUA and Edulexa, focusing on mutual benefits for both parties. The discussions culminated in the signing of a cooperation protocol aimed at providing PUA students with advanced training, enhancing their skills through cutting-edge electronic programs and applications.

This initiative reflects PUA's commitment to preparing its students for the labor market by equipping them with the highest level of training, enabling them to compete effectively with graduates from other universities.

#### Evidence url:

URL: <a href="https://www.pua.edu.eg/pua-signs-a-cooperation-protocol-with-edulexa/">https://www.pua.edu.eg/pua-signs-a-cooperation-protocol-with-edulexa/</a>



### A Cooperation Protocol with EMPC Posted On: May 19, 2024

Prof. Dr. Naeala Emaraa, Dean of PUA's Faculty of Mass Communication, has signed a cooperation protocol with Mr. Abdel Fattah Al-Jabali, Chairman of the Board of Directors of the Egyptian Media Production City (EMPC) and Managing Director of Training. This agreement enables PUA students to undergo training in various media disciplines at EMPC's Up Skill training center, leveraging EMPC's extensive expertise and resources to develop highly skilled graduates. The training will utilize modern scientific tools to help students keep pace with the significant advancements in the media industry.

Mr. Al-Jabali warmly welcomed Dr. Emaraa's visit and emphasized the critical role of training in the educational process, highlighting the importance of integrating practical and theoretical training aspects. He assured that EMPC is fully equipped to offer all necessary facilities for PUA students during their training courses.

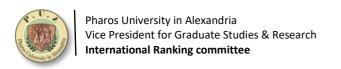
Dr. Emaraa expressed her satisfaction with the partnership, noting that EMPC, as the largest media complex in the region, offers top-tier studios and training centers. This collaboration will allow students to immerse themselves in a professional media environment that fosters academic excellence through the exceptional training programs provided by Up Skill.





#### Evidence url:

URL: https://www.pua.edu.eg/a-cooperation-protocol-with-empc/



### Corporation Protocol Between PUA and Cinemedia, Posted On: April, 2024

PUA places significant emphasis on training due to its profound impact on enhancing students' capabilities, preparing them for the job market, and boosting their competitiveness. In line with this commitment and to activate PUA's field training plan, Prof. Dr. Mahmoud Mohi El-Din, PUA's President, met with Eng. Osama Al-Sheikh, General Manager of the Arab Company for Cinema, Television, and Communication Arts (Cinemedia). Prior to this meeting, the same guest held discussions with Prof. Dr. Mohamed Etman, PUA's Acting Vice President for Community Service and Environmental Development Affairs.

During the discussions, the two parties reviewed the terms of a cooperation agreement between PUA and Cinemedia, aimed at providing training opportunities for individuals interested in media, administrative, technical, and human resources development fields. The agreement also involved offering support and academic assistance to institutions and individuals through various training activities such as courses, seminars, workshops, and conferences focusing on media, administration, technical skills, and human resources development.

#### Evidence url:

URL: https://www.pua.edu.eg/corporation-protocol-between-pua-and-cinemedia/



## Field Training Opportunities in the Egyptian Electricity Transmission Company Posted On: April 29, 2024

The Field Training Center is excited to unveil field training prospects tailored for students enrolled in the Faculty of Engineering (specifically Electrical Power the Communication Departments) and the Faculty of Computer Science and Intelligence. Artificial invaluable opportunities are being extended in collaboration with the Alexandria Electricity Distribution Company. Prospective candidates urged to complete their registrations no later than April 23, 2024. For further details, kindly visit the Training Center located at the Theoretical Building, 1st Floor, Room D134.

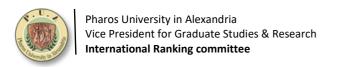
#### **Required Documents:**

- 1. Training Application Form (T1)
- 2. Copy of the National ID Card
- 3. Copy of the Faculty ID



#### **Evidence URL:**

URL: <a href="https://www.pua.edu.eg/field-training-opportunities-in-the-egyptian-electricity-transmission-company-2/">https://www.pua.edu.eg/field-training-opportunities-in-the-egyptian-electricity-transmission-company-2/</a>



#### Cooperation For SDG 9 – Industry, Innovation and Infrastructure

#### **Community Research Projects**

PUA's administration has pledged to continue the journey and keep organizing its celebration to select the best community research projects, which aim to spread the competitive spirit among its students, and to commemorate its late founder, Mr. Muhammad Rajab (RIP). In this context, PUA held a final qualifier session for the best 3 community research projects for the academic year 2022/2023. This event was sponsored by the administration, and attended by vice presidents, deans and vice-deans, and experts from the labor market.

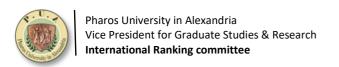
Accordingly, 7 PUA faculties competed for the first prize, namely the Faculties of Dentistry, Engineering, Tourism and Hotel Management, Physical Therapy, Applied Health Sciences Technology, Arts and Design, and Computer science and Artificial Intelligence.

However, the Faculty of Mass Communication's project, which was a documentary film, was displayed out of the competition. The Faculty of Engineering won first place with a project entitled "Smart Medical Drainage Bag". While the Faculty of Dentistry came in second place with a project entitled "Implementing dental caries preventive program among a group of adult cancer patients in Alexandria, Egypt." While third place went to the Faculty of Physical Therapy with a project entitled "Electromagnetic Field: A Physical Therapy Modality for Management of Acute Low Back Pain."





URL: https://www.pua.edu.eg/community-research-projects/



#### ICNTSE-2024

At Pharos University Alexandria, Egypt Organized by Faculty of Engineering Pharos University in Alexandria, Egypt KTH Royal Institute of Technology Stockholm, Sweden ICNTSE 2024 will bring together leading researchers, academicians, engineers, and scientists in the domain of interest from around the world. We warmly welcome prospected authors to submit their research papers to ICNTSE 2024



Faculty of Engineering Pharos University in Alexandria, Egypt

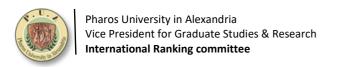


The Fourth International Conference on New Trends in Sustainable Energy "Sustainability in the Digital Era" 25-26 November 2024



KTH Royal Institute of Technology Stockholm , Sweden

URL: https://www.pua.edu.eg/faculty-of-engineering/conferences-2/icntse-2024/



#### Cooperation For SDG 10 – Reduced Inequalities

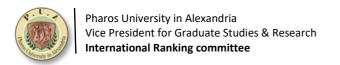
#### Faculty of Legal Studies' Charity Market

As part of the student activities, the Faculty of Legal Studies organized a charity market to distribute Ramadan supplies to the workers free of charge. The market that took place on Wednesday, April 20, 2022, was opened by Prof. Dr. Ramadan Abu El Ala, Vice President for Community Service and Environmental Development, and Prof. Dr. Hammam Zahran, Dean



of the Faculty of Legal Studies. Further, it was attended by a group of faculty members and teaching assistants, along with a large number of students.

URL: <a href="https://www.pua.edu.eg/faculty-of-legal-studies-charity-market/">https://www.pua.edu.eg/faculty-of-legal-studies-charity-market/</a>



#### Cooperation for SDG 11 – Sustainable Cities and Communities

### 2nd Edition of the Intra-Africa 2063 Competition February 7, 2023

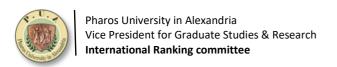
In light of the first aspiration of the Africa agenda 2063 entitled "A prosperous Africa, based on inclusive growth and sustainable development", the E-Club of Pharos University in Alexandria (PUA) is launching its 2nd edition of the Intra-Africa 2063 Competition entitled "SDGs through Entrepreneurship... Possible Contributions and Future Directions". This is in cooperation with the International Relations Department and "Durban University of Technology (DUT), South Africa" from the 6th to the 9th of March 2023.

The E-Club PUA aims to focus in its 2nd edition of the Intra-Africa 2063 competition on achieving the SDGs through entrepreneurial ideas, serving our Africa through the following themes:

- 1. Climate and Environment
- 2. Health and Medical Field
- 3. Culture and Education
- 4. Green Economy / Technology
- 5. Hospitality and Indigenous Food

Accordingly, the African Universities gather to discuss common issues and find shared solutions.

URL: https://www.pua.edu.eg/2nd-edition-of-the-intra-africa-2063-competition/



#### Pharos University in The First Egyptian Hackathon for Smart Cities

The Department of Electrical Engineering have participated in the activities of the first Egyptian Hackathon for Smart Cities at the national level. The event was held at Benha University from March 24 to March 26, 2022 under the patronage of His Excellency the Minister of Higher Education and Scientific Research, and in partnership with the Amazon Web Service.

Benha University, as the organizer of the event, announced that 478 teams representing 50 Egyptian public, private, and national universities applied to participate in the hackathon. The teams were later shortlisted to only 40 teams representing 25 universities.

The electrical engineering department team was chosen as the sole representative of Pharos University. The team includes five students from the fifth year, namely: Mohamed Abdel Azeem, Fayza Abdel Fattah Mohammad, Ahmed Khalil, Seif El-Din Mahmoud, Mohammad Ali Ahmed. Further, the project presented was supervised by Prof. Dr. Ahmed Abdullah. The team is also accompanied by Eng. Abdul Rahman Khaled, teaching assistant, as a supervisor.

URL: <a href="https://www.pua.edu.eg/department-of-electrical-engineering-in-the-first-egyptian-hackathon-for-smart-cities/">https://www.pua.edu.eg/department-of-electrical-engineering-in-the-first-egyptian-hackathon-for-smart-cities/</a>



Towards a Sustainable Tomorrow" annual competition was held at PUA's Faculty of Engineering, under the auspices and support of Birla Carbon.

"The competition was opened at 9:30 am with a speech from Prof. Dr. Muhammad Gaber Abu Ali, Dean of the Faculty of Engineering. After that, the senior students presented their competing projects Four academic departments participated in the competition, namely:

- Petrochemical Engineering Department (two projects)
- Mechanical Engineering Department (four projects)
- Electrical Engineering Department (two projects)
- Construction Engineering and Management Department (two projects)

Together, the competing projects reached 10 projects and were evaluated by a jury comprising of:

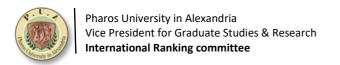
- Dr. Mona Gamal El-Din, Dean of the Faculty of Energy, Environmental and Petrochemical Engineering, Egyptian Japanese University
- Dr. Boshra Salem, Dean of Graduate Studies and Research Affairs
- Dr. Mohamed Naim Anwar, Vice Dean of the Faculty of Engineering for Education and Student Affairs
- Dr. Wael El-Maghlany, Head of the Mechanical Engineering Department, Faculty of Engineering, Alexandria University.

Further, the faculty members who supervised the graduation projects along with the competing students were honored and awarded certificates of appreciation. At 2 pm, the results were declared and in first place came the Petrochemical Engineering Department with a project entitled "Improving the Performances of Cellulose Acetate membrane for Water Desalination by doping Nano-graphene Oxide". This project was supervised by Dr. Aya Suleiman and Dr. Ashraf Morsi, and was awarded a prize money of EGP 17,000.





URL: https://www.pua.edu.eg/towards-a-sustainable-tomorrow-competition/



#### Cooperation for SDG 12 – Responsible Consumption and Reduction

## A Workshop on Wastepaper Recycling Posted On: May 22, 2023

Pharos University in Alexandria organized a workshop titled "Recycling Wastepaper and Producing an Implemented Design Unit". The workshop started with recycling used photo paper, which were collected by the Faculty students, to avoid going to waste or neglect. This workshop aims to raise the level of environmental awareness and correct waste management in order to preserve the environment and its resources.

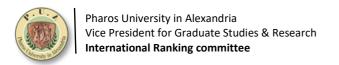
At the end of the workshop, more than 40 students were divided into groups, and formed units assembled with different designs. They began to repeat them, forming a recycled paper gate in an innovative way, which gained the everyone's admiration. Numerous students demanded more of such workshops due to the practical benefit they bring to the field of specialization as well as the environment.







URL: https://www.pua.edu.eg/a-workshop-on-waste-paper-recycling/



#### Cooperation for SDG 13 – Climate Action

## July 2023 WEBINAR Can Green ELT activities be engaging? (Yes!)

Dealing with environmental issues in the classroom doesn't have to be depressing, boring or lead to ecoanxiety. On the contrary, these can be some of the most memorable, thoughtprovoking and delightful lessons. In this session we are going to look at how we can address environmental issues like climate change in positive, thoughtful and very engaging ways. This will include the principle of starting where your learners are at and finishing with where they can be. We will look at some fabulous short videos that can help your students understand how environmental issues are related to themselves and that will inspire them to take their own



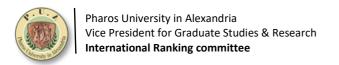
<u>Can Green ELT activities be engaging? (Yes!)</u>
Wednesday 12th July, 2023 at 11:00 AM – Egypt Time (+3 GMT)

Presented by Johanna Stirling

REGISTER NOW

small actions. We will also see some of the magic that happens when we take learners outside the classroom into the big, beautiful world we live in ... or if that's not possible, how we can bring that magic into the classroom. But as we can't watch videos and go out every day, we'll also look at some classroom routines and digital tools that we can inspire our learners with on a daily basis.

URL: https://www.pua.edu.eg/continuing-education/elc/webinars/july-2023-webinar/



#### Cooperation for SDG 14 – Life Below Water

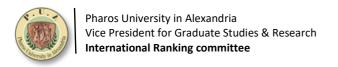
Climate Conference Posted On: April 5, 2022

A high-level delegation from Pharos University participated in the "Future of Alexandria and Climate Challenges" conference held at the Bibliotheca Alexandrina on Tuesday, March 29, 2022, which was co-sponsored by Pharos University. The delegation included Prof. Dr. Mahmoud Mohy El-Din, President of the University, Prof. Dr. Prof. Nourhan Fanaky, Vice-President for Education and Student Affairs, Prof. Dr. Prof. Ramadan Abu El-Ala, Vice President of Community Service & Environment Development Affairs, Prof. Dr. Boshra Salem, Dean of Postgraduate Studies and Research, and Prof. Dr. Ramadan Abdel Maksoud, Supervisor of the Department of Architecture, Faculty of Engineering, along with a number of university students. Further, the delegation members participated in the important discussions and recommendations produced from the sessions held in this regard.





URL: https://www.pua.edu.eg/climate-conference/



Plastic Recycling

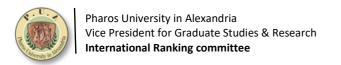
Posted On: May 11, 2024

PUA's Faculty of Engineering conducted a workshop as part of its Green Pharos initiative, drawing attendance from a diverse group of students, teaching assistants, and faculty members. The workshop delved into various pressing issues, notably the peril and adverse impact of plastic waste on the environment at large, and its specific implications for the climate. It elucidated diverse methods for managing plastic waste, with a particular emphasis on mechanical recycling as a secure and ecologically sound approach. Moreover, the workshop outlined the challenges inherent in this system and proposed environmentally friendly solutions, advocating for increased awareness of critical extraction technology employing carbon dioxide gas. This underscored the significance of additive manufacturing in generating top-tier products with advanced applications, utilizing recycled plastic waste in a sustainable manner.





URL: https://www.pua.edu.eg/plastic-recycling/



#### Cooperation for SDG 15 – Life On Land

#### Devetsia short film

The faculty of Mass Communication produces a short film on a film called (Devetsia) demonstrating the environmental resources on land, water resources, desert ecosystem services regarding natural health treatments, and ecotourism in sustainable cities

#### **URL**:

https://www.youtube.com/watch?v=sQrc2ufKFC4&list=PLsZ1HNiwxSAPBp9Ff74mHK1NbRVLCp-52&index=3

#### Recycling Fabric Wastes and Scraps to Achieve Sustainability Workshop

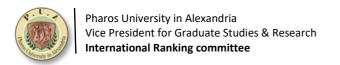
As part of PUA's student activities program, the Faculty of Arts and Design

organized a workshop entitled "Recycling Fabric Wastes and Scraps to Achieve Sustainability." This workshop was prepared by Dr. Marwa Issa, Lecturer in the Fashion Design Department.

Despite the increasing attention to environmental issues and conservation, fabric scraps are still being wasted throughout the various stages of design and execution. Till today, the surplus in fabric scraps has no clear mechanism to utilize it.

Therefore, this workshop presents a new vision for utilizing the remnants of fabric waste and scraps. This can be done through merging the various patterns of the fabrics with basic materials, auxiliary materials, while observing compatibility.

URL: <a href="https://www.pua.edu.eg/recycling-fabric-wastes-and-scraps-to-achieve-sustainability-workshop/">https://www.pua.edu.eg/recycling-fabric-wastes-and-scraps-to-achieve-sustainability-workshop/</a>



#### Cooperation for SDG 16 – Peace, Justice and Strong Institutions

State Lawsuits Authority and Justice Posted On: November 14, 2023

PUA's Faculty of Legal Studies and International Relations tirelessly seeks to use the latest educational methods and keep pace with everything new and innovative, especially with regard to the practical application of theoretical legal courses.

Accordingly, the Faculty's field training unit and community activities committee, under the cooperation protocol between the PUA and the State Lawsuits Authority (SIS), held a seminar for the faculty students. This seminar was honored by the presence of numerous faculty members, teaching assistants, and SIS' counselors. The seminar was extremely productive and motivating for the students, and resulted in an agreement to establish further cooperation.





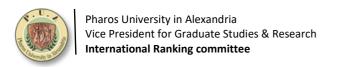
URL: <a href="https://www.pua.edu.eg/state-lawsuits-authority-and-justice/">https://www.pua.edu.eg/state-lawsuits-authority-and-justice/</a>



#### Students' community service projects

The community service project is an annual curricular project for all students. The project is aiming at helping the community by providing services that address sustainable development goals. Each scientific department designs a project for a group of students. The projects are evaluated by a general committee every year for the winning projects

URL: <a href="https://www.pua.edu.eg/60116/">https://www.pua.edu.eg/60116/</a>



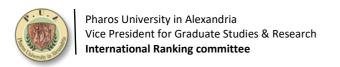
### Sustainability Community Services Project Organized and/or Involving students

Number of sustainability community services project organized and/or involving students: 11 Project

Project name		Sustainable Development Goal of Relevance	Project area	Year
Blind Assistance Glasses (Al Amal)		SDG 3 – SDG 10	ED	2023
Surgical Robot Arm	SURGICAL ROBOT ARM	SDG 3 – SDG 9	ED	2023
Prosthetic Arm		SDG 3 – SDG 10	ED	2023
Voice Controlled wheelchair for physical disabled		SDG 3 – SDG 10	SI	2023

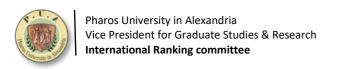
Project name		Sustainable Development Goal of Relevance	Project area	Year
Autoclave class (B)	AND DESIGNATION OF THE PARTY OF	SDG 3	ED	2022
DIY Ventilator using Arduino		SDG 3 – SDG 9	ED	2022
Hand Gesture Controlled Wheelchair		SDG 3 – SDG 10	SI	2022
IOT Incubator Monitoring system	IoT Based Patient Health Monitoring System Using #ESP8266/ESP32	SDG 3 – SDG 9	ED	2022

Project name		Sustainable Development Goal of Relevance	Project area	Year
Smart Sterilization Gate (SSG)	To change of the control of the cont	SDG 3	EC	2022
Smart Care IOT Monitoring System	Smort Core	SDG 3 – SDG 9	EC	2022
Smart Speaking Glove (SSG)	1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SDG 3 - SDG 10	EC	2022



# List of governmental and Private Companies that cooperated with Pharos University for students' training and internships.

Egyptian Projects Operation & Maintenance   EPROM	Faculty of Engineering
Alexnadria company for electricity	Faculty of Engineering
Egyptian Ethylene and Derivatives Company (ETHYDCO)	Faculty of Engineering
Mosahamet El Behera	Faculty of Engineering
ETM. Agricultural Service	Faculty of Engineering
SEDIkrirl for petrochemicals SEDPEC	Faculty of Engineering
WE, ELmasryaa for communications	Faculty of Engineering
Arab African company	Faculty of Engineering
XYPEX	Faculty of Engineering
RUNPeoff LLC	Faculty of Engineering
DI GI print	Art and designs
Alex Apparels	Art and designs
Monarch Materials	Art and designs
Attorneys syndicate	Legal Studies and international cooperation
Elzahraa language school	Languages and translations
Capital professional development	Languages and translations
HSH Education company	Languages and translations
EG Bank	Financial and administrative science
Knowledge officer company	Financial and administrative science



### International Cooperation and Partnerships for Sustainable Development: International Partnerships (MOUs):

Pharos University established international relations with the following renowned universities and research centers:

Faculty	International Institute	Contributing to SDG
	University Malaya, Malaysia	SDG 3 – SDG 4
	Niagra College, Canada	SDG 3 – SDG 4
	FU Berlin, Germany	SDG 3 – SDG 4
Pharmacy	USM Malaysia, Malaysia	SDG 3 – SDG 4
	Aston University, Birmingham, UK	SDG 3 – SDG 4
	Durban University of Technology, South Africa	SDG 3 – SDG 4
	Niagra College, Canada	SDG 3 – SDG 4
Dentistry	Durban University of Technology, South Africa	SDG 3 – SDG 4
	Aristole University, Greece	SDG 4 - SDG 7 – SDG 9
Engineering	Hunan Agricultural, China	SDG 4 - SDG 7 – SDG 9
21,811,621,11,8	RWTH Aachen, Germany	SDG 4 - SDG 7 – SDG 9
	Wolverhampton, UK	SDG 4 - SDG 7 – SDG 9
	TU Dublin, Ireland	SDG 4 – SDG 8 – SDG 17
Finance and Administrative Sciences	Y-Schools, France	SDG 4 – SDG 8
Auministrative Sciences	Durban University of Technology, South Africa	SDG 4 – SDG 8
	Universidad del Noreste, Mexico	SDG 4
Languages and Translation	Durban University of Technology, South Africa	SDG 4

Faculty	International Institute	Contributing to SDG
Legal Studies &	Aristole University, Greece	SDG 4 – SDG 16
International Relations	Durban University of Technology, South Africa	SDG 4 – SDG 16
	JAMK, Finland	SDG 4 – SDG 17
	Y-Schools, France	SDG 4 – SDG 17
	City University, Malaysia	SDG 4 – SDG 11
Tourism and Hotel	University of Malaga, Spain	SDG 4 – SDG 17
Management	TOI-OHOMAI, New Zealand	SDG 4 – SDG 17
	Ulster University, Ireland	SDG 4 – SDG 17
	Niagra College, Canada	SDG 4 – SDG 17
	Durban University of Technology, South Africa	SDG 4 – SDG 17
Physical Therapy	Durban University of Technology, South Africa	SDG 3 – SDG 4
	Aristole University, Greece	SDG 4
MASS Communication	Durban University of Technology, South Africa	SDG 4
Applied Health Sciences	Aston University, Birmingham, UK	SDG 3 – SDG 4
Technology	Durban University of Technology, South Africa	SDG 3 – SDG 4
Arts and Design	The University of Naples Federico II, Italy	SDG 4 – SDG 11
	Aristole University, Greece	SDG 4 – SDG 11
	Y-Schools, France	SDG 4 – SDG 11
	City University, Malaysia	SDG 4 – SDG 11
	Universidad de Sevilla, Spain	SDG 4 – SDG 11
	IED, Italy	SDG 4 – SDG 11
	Durban University of Technology, South Africa	SDG 4 – SDG 11

Faculty	International Institute	Contributing to SDG	
Computer Science and Artificial Intelligence	North American, USA	SDG 4	
	National Central University, Taiwan	SDG 4	
	Durban University of Technology, South Africa	SDG 4	

### General MOUs

Agence Universitaire Francophonique	AGENCE UNIVERSITAIRE DE LA FRANCOPHONIE
Salamanca University, Spain	
Institute Of International Education (Lotus Program)	INSTITUTE OF INTERNATIONAL EDUCATION
USAID projects	DEL PUEBLO DE LOS ESTADOS UNIDOS DE AMERICA
Aristotle University of Thessaloniki, Greece	

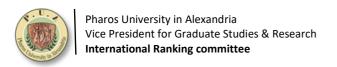


University of Eastern Finland UEF	UNIVERSITY OF EASTERN FINLAND
University Senghor, Alexandria	Université Senghor
Durban University of Technology	DUT DURBAN UNIVERSITY OF TECHNOLOGY

Conferences, Workshops, and Seminars

A list of conferences, workshops and seminars that were held in Pharos University in Alexandria can be found in the following link:

URL: <a href="https://www.pua.edu.eg/wp-content/uploads/2024/11/Seminars">https://www.pua.edu.eg/wp-content/uploads/2024/11/Seminars</a> Conf Workshops.pdf



#### Partnerships for Sustainability

#### Activities with Africa in the field of Sustainable Development

Pharos university is keen to have planned actions to recruit students/staff/faculty from under-represented group particularly Africa. Recently the university took steps in the following activities:

Pharos\_ Mass communication organizes "Photojournalism Exhibition" with 48 press photos | Pharos University in Alexandria (pua.edu.eg)

Under the patronage of Prof. Dr. Mahmoud Mohy EL-Din, President of the University, and Prof. Dr. Ramadan Abul-Ela, Vice President for Environmental Affairs and Community Service, Prof. Dr. Howaida Mostafa, Dean of the Faculty of Mass Communication, Pharos University, inaugurated the "Photojournalism Exhibition", which is organized by the Journalism Department. College digital publishing.

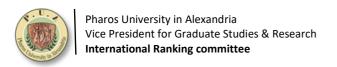
Fifteen students from the Department of Journalism and Digital Publishing participated in the exhibition with 48 press photos, under the supervision of Dr. Maged Al-Manzalawi, teacher in the department and pioneer of student activities, and Dr. Ibrahim Al-Tawam, assistant professor and head of the Department of Journalism and Digital Publishing, and in the presence of the faculty's assistant staff.

The exhibition included a tour during which the Dean of the College met with a number of students, and praised the press photos produced by the department's students during the last semester, where she called on them to strive and arm themselves with science and knowledge to achieve success and excellence, and concluded the tour by taking memorial photos with the students.





**URL:** <a href="https://www.pua.edu.eg/pharos">https://www.pua.edu.eg/pharos</a> -mass-communication-organizes-photojournalism-exhibition-with-48-press-photos/



### Cooperation Project between University of Wolverhampton of UK and Pharos University in Alexandria

Joint Cooperation Project between University of Wolverhampton of UK and Pharos

University in Alexandria

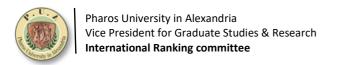
Advancing apprenticeship learning in Trans-National Education (TNE)

the Faculty of Engineering and the Construction Engineering and Management Department were honored to receive and organize the scientific forum entitled "Advancing apprenticeship learning in Trans-National Education (TNE) as one of the activities of the joint project between Pharos University in Alexandria



and the University of Wolverhampton and funded by the British Council from the 25th to the 28th of July 2022 where a team from the University of Wolverhampton visited Pharos University in Alexandria and discussed the ways of Cooperation between in the presence of a selection of faculty members, representatives of the Syndicate of the Egyptian Engineers and experts and specialists from industry.

URL: <a href="https://www.pua.edu.eg/cooperation-between-wolverhampton-of-uk-and-pharos-university/">https://www.pua.edu.eg/cooperation-between-wolverhampton-of-uk-and-pharos-university/</a>



#### Cooperation Protocol with TÜV AUSTRIA

For supporting the academic study of the Faculty students, providing them with

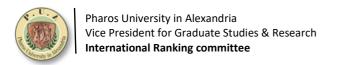
practical and field experiences, and linking the curricula with industrial fields to achieve the sought integration, Prof. Dr. Mohamed Gaber Abou Ali, Dean of the Faculty of Engineering along with a group of the Faculty professors welcomed Mr. Osama El-Sayed Ibrahim, Regional Director of TÜV AUSTRIA, Wednesday, January 26, 2022. The meeting included the signing of a cooperation protocol between PUA's



Faculty of Engineering and TÜV Austria.

This protocol included providing training opportunities and specialized workshops for the Faculty students, providing experienced staff to supervise the students' research and projects at the Faculty, which would provide solutions to some of the industry's problems. In a similar context, the Faculty organizes training programs, workshops, conferences and seminars for the company's employees. It also provides academic consultations in light of the experience of its professors to solve some of the company's problems, which requires conducting research and studies in this regard.

URL: <a href="https://www.pua.edu.eg/puas-faculty-of-engineering-sign-a-cooperation-protocol-with-tuv-austria/">https://www.pua.edu.eg/puas-faculty-of-engineering-sign-a-cooperation-protocol-with-tuv-austria/</a>



### International Mobilities contributing to different SDGs

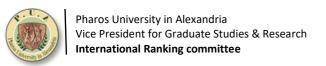
The following table describes International Mobilities at Pharos University (PUA)

	2021-2022	2022-2023	2023-2024
No. of Academic Professors visiting PUA	10	46	28
No. of Academic Professors Benefiting from Academic Exchange Programs	21 (From PUA) 10 (From outside PUA)	10 (From PUA) 14 (From outside PUA)	3 (From PUA)

The following table shows the international mobilities of staff members and the contribution to the relevant SDG:

Name	Title	Faculty	Host University	Year	SDG
Mayada Hany Elsayed Elkayal	Teaching Assistant	Languages and Translation	Universidad de Coruña, Spain	2022-2023	SDG 4
Basant Nabil Shahin	Teaching Assistant	Tourism and Hotel Management	JAMK University Finland	2022-2023	SDG 4
Amr Mohamed Fouad	Teaching Assistant	Tourism and Hotel Management	JAMK University Finland	2022-2023	SDG 4
Mennat Allah Goweid	Assoc. Professor	International Affairs Office	DAAD	2022-2023	SDG 4

Name	Title	Faculty	Host University	Year	SDG
Mohamed Gaber Abou Ali	Professor	Engineering	Wolverhampton University, UK	2022-2023	SDG 4 - SDG 7 - SDG 11
Hamdy Mohey Eldin Affifi	Professor	Engineering	Wolverhampton University, UK	2022-2023	SDG 4 - SDG 7 - SDG 11
Essam Eldin Fouad Abdel Halim Helmy	Professor	Engineering	Wolverhampton University, UK	2022-2023	SDG 4 - SDG 7 - SDG 11



### Courses that Support Partnerships for the Goals

NO	Faculty	Course name	Course code	SDG
1	Mass Communication	Comparative Politics	GEN 101_M	SDG 17
2	Mass Communication	Media Law& Ethics	COM 300	SDG 16, SDG17
3	Mass Communication	Political Communication	COM 406	SDG 17
4	Mass Communication	Managing crisis in Public Relations	PR 306	SDG 12, SDG 17
5	Mass Communication	Protocol & Protocol	PR 405	SDG 17
6	Mass Communication	International Public Relations	PR 406	SDG 17
7	Tourism and Hotel Management	Business Administration	GEN 102_T	SDG 8 - SDG 17
8	Tourism and Hotel Management	Feasibility Study for Tourism&Hospitai.	THM 321	SDG 8 - SDG 12 - SDG 17
9	Tourism and Hotel Management	Industry Internship (1)	TM 391	SDG 8 - SDG 9 - SDG 12 - SDG 16 - SDG 17
10	Tourism and Hotel Management	Industry Internship 2	TM 392	SDG 8 - SDG 9 - SDG 12 - SDG 16 - SDG 17
11	Tourism and Hotel Management	Tourism and Globalization	TM 472	SDG 1 - SDG 7 - SDG 8 - SDG 10 - SDG 11 - SDG 13 - SDG 16 - SDG 17
12	Tourism and Hotel Management	Tourism Project 1	TM 481	SDG 8 - SDG 9 - SDG 11 - SDG 12 - SDG 17
13	Tourism and Hotel Management	Tourism Project 2	TM 482	SDG 8 - SDG 9 - SDG 11 - SDG 12 - SDG 17
14	Tourism and Hotel Management	Industry Intership 3	TM 493	SDG 8 - SDG 9 - SDG 12 - SDG 16 - SDG 17
15	Tourism and Hotel Management	Industry Intership 4	TM 494	SDG 8 - SDG 9 - SDG 12 - SDG 16 - SDG 17
16	Tourism and Hotel Management	Tourism Destination Marketing	TM 316	SDG 1 - SDG 3 - SDG 8 - SDG 11 - SDG 17

NO	Faculty	Course name	Course code	SDG
17	Tourism and Hotel Management	International Tourism Planning & Develop	TM 474	SDG 1 - SDG 3 - SDG 5 - SDG 8 - SDG 10 - SDG 11 - SDG 17
18	Tourism and Hotel Management	Industry Internship	HM 392 - HM 493 - HM 494	SDG 8 - SDG 17
19	Tourism and Hotel Management	Tourism and Hotel Marketing	THM 221	SDG 8 - SDG 12 - SDG 17
20	Finance and Administrative Sciences	Strategic Management I	BT 741	SDG 8 - SDG 16 - SDG17
21	Finance and Administrative Sciences	Business & Society	BT 743	SDG 1 - SDG 2 - SDG 8 - SDG 12 - SDG17
22	Finance and Administrative Sciences	Strategic Management II	BT 850	SDG 8 - SDG 16 - SDG17
23	Physical Therapy	Arabic Language Skills	UGA 03	SDG 17
24	Physical Therapy	English Language	UGE 00 - UGE 05	SDG 17
25	Physical Therapy	Communication Skills	UC 01 - UCS 01 - UCS 02	SDG 17
26	Pharmacy and Drug Manufacturing	Summer training		SDG 17
27	Pharmacy and Drug Manufacturing	Summer training		SDG 17
28	Engineering	Engineering Perspectives and Technology	HU 121!!	SDG 3 - SDG 4 - SDG 7 - SDG 8 - SDG 9 - SDG 12 - SDG 17
29	Engineering	Engineering Environment and Society	HU 161!!	SDG 3 - SDG 5 - SDG 6 - SDG 7 - SDG 8 - SDG 9 - SDG 11 - SDG 12 - SDG 13 - SDG 14 - SDG 15 - SDG 17
30	Engineering	Industrial Safety	HU 151!!	SDG 3 - SDG 8 - SDG 9 - SDG 17

NO	Faculty	Course name	Course code	SDG
31	Financial and Administrative Sciences	Islamic Finance	BF858	SDG 1 - SDG 2 - SDG 3 - SDG 4 - SDG 5 - SDG 6 - SDG 7 - SDG 8 - SDG 9 - SDG 10 - SDG 11 - SDG 12 - SDG 13 - SDG 14 - SDG 15 - SDG 16 - SDG 17
32	Financial and Administrative Sciences	Consumer Behavior	BT 746	SDG 17 - SDG 8
33	Legal Studies and International Transactions	العلاقات الاقتصادية الدولية	LE03	SDG 1 - SDG 8 - SDG 17