



Template for Evidence(s) UI GreenMetric Questionnaire

University : Alexandria University
Country : Egypt
Web Address : <https://alexu.edu.eg/>

[6] Education and Research (ED)

[6.15] Number of university sustainability program(s) with international collaborations: There are 52 programs, including Dual and Joint Degrees, along with several International Research Collaborations..

	
<p>Smart Environmental Management of Climate Change in collaboration with Catania University, Italy. AdapTm-Erasmus project The participating countries and Universities: Italy, Greece, Lithuania, Slovenia, Egypt (Alexandria University, Suez Canal University, South Valley University, Arab Academy for Science and Technology and Maritime Transport).</p>	<p>Natural Resources Sustainability for Land Development in collaboration with Aachen University, Germany. Erasmus+ Project, European Union The participating countries and Universities: Germany (RWTH Aachen), Egypt (Alexandria University, Heliopolis University, the American University in Cairo, Aswan University), Cyprus (CITY College – Sheffield University), Italy (University of Palermo), Spain (Technical University of Madrid).</p>



Sustainable Management of Fisheries and Aquaculture Science, in collaboration with University of Aveiro, Portugal.

Erasmus+ Project, European Union

The participating countries and Universities: Portugal (University of Aveiro), Italy, Croatia, Slovenia, Egypt (Alexandria University, Aswan University, Matrouh University, Arab Academy for Science and Technology and Maritime Transport).

Euro-Mediterranean Master Of Neuroscience And Biotechnology In Collaboration With Bordeaux University, France.


The participating countries and Universities:

France (Université de Bordeaux, Aix-Marseille Université); Morocco (Université Cadi Ayyad à Marrakech, Université Sultan Moulay Slimane de Béni Mellal); Tunisia (Université de Tunis - El Manar); Lebanon (Université Saint-Esprit de Kaslik); Poland (Jagiellonian university in Kraków); Egypt (Alexandria University)



French Master of Neurobiology in collaboration with Agence Universitaire de la Francophonie (AUF).

The participating countries and Universities: France (Bordeaux University, Tours University, Vichy Clermont de l'osteopathie), Morocco (Kady Ayad University, Private University of Marakesh)



- 1 Exchange visits of lecturers and researchers
- 2 Student Mobility
- 3 Joint study programs
- 4 Joint research programs
- 5 Collaborative symposia, and conferences
- 6 Pedagogical Experiments
- 7 Joint Projects
- 8 Knowledge Transfer
- 9 Community Service
- 10 Sustainable Development

Dual Degrees : 49 with 5 countries

- (U.K. / U.S.A./ France/ Italy/ Spain)

Joint Degrees: 3 with 2 countries

- (U.K. / France)



Potential Programs: 87 with 8 countries

(U.K. / U.S.A./ France/ Italy/ Germany/ Canada/ Austria/ Malaysia)

Examples of ongoing International Collaboration and Partnerships by collaborating with other countries and institutions to share knowledge, technology, and expertise on GHG emission reduction.



Manchester University	Joint degree	Medicine	2020
Manchester University	Joint degree	Dentistry	2022

THE JOINT AWARD OF MBCHB/MBBCH
BETWEEN
SCHOOL OF MEDICAL SCIENCES,
FACULTY OF BIOLOGY, MEDICINE AND HEALTH,
UNIVERSITY OF MANCHESTER
AND
FACULTY OF MEDICINE
ALEXANDRIA UNIVERSITY

STARTING ACADEMIC YEAR
2021/2022

FIVE ACADEMIC YEARS:

- The joint programme curriculum & assessment match the Manchester programme.
- Programme is delivered in Alexandria and managed by both Alexandria & Manchester Medical Faculties.
- Graduation certificate is signed by both Alexandria and Manchester Universities.

ANNUAL FEES 15000 \$.

ADMISSION REQUIREMENTS :

- Applicants for this programme should meet existing Egyptian National Entry requirements to study Medicine at the University of Alexandria or any other Egyptian Governmental University and be further selected based on the Joint programme admission requirements.



Further information & Online application will be available soon
www.alexmed.edu.eg

For enquiries, contact:
vd_student@alexmed.edu.eg



MANCHESTER
1824

The University of Manchester

ALEXANDRIA UNIVERSITY
FACULTY OF MEDICINE
كلية الطب



MANCHESTER
1824

The University of Manchester

ALEXANDRIA UNIVERSITY
FACULTY OF MEDICINE
كلية الطب



LIBRARY IN MANCHESTER BUILDING



COMPUTER LAB IN MANCHESTER BUILDING

MANCHESTER
1824

The University of Manchester

ALEXANDRIA UNIVERSITY
FACULTY OF MEDICINE
كلية الطب



PRACTICAL LAB SESSIONS



MANCHESTER
1824
The University of Manchester

ALEXANDRIA
FACULTY OF MEDICINE
كلية الطب

STAFF DEVELOPMENT WORKSHOPS



Alexandria University signs the first joint scientific degree for the Bachelor of Medicine and Oral and Dental Surgery with the University of Manchester- UK. The programme saw its first cohort begin their studies in 2021.



East London University	MOU	General	2023
East London University & Alexandria National University	MOU	General	2023

Partnership Agreement of Alexandria University with United Kingdom.



UNIVERSITY OF ESSEX	MOU	GENERAL	2023
School of Computer Science and Electronic Engineering Essex University	Dual Degree	Engineering	2023
Essex Business School Essex University	Dual Degree	Business	2023
Essex University	Dual Degree	Political Sciences	2024
Essex University	Dual Degree	Graduate Studies & Research	2023


Partnership Agreement of Alexandria University with United Kingdom

Southampton University	MOU	General	2021
Business School Southampton University	Progression Agreement	Business	2024
University of Strathclyde	MOU	Tourism & Hotels	2022
University of Victoria	MOU	Pharmacy Business	2023


Partnership Agreement of Alexandria University with United Kingdom





The European Union project to convert several buildings of Alexandria University into green buildings by reducing energy consumption in addition to establishing solar-powered power stations: the Specialized Scientific Programs Building at the Faculty of Engineering, the Faculty of Education Building within the Literary Colleges Complex, and the Manchester Building at the Faculty of Medicine.




POSTS REELS TAGGED














Rania Hammad
Architect & Artist







FROM PLASTIC CAPS TO *Design* ©
Presented by the Faculty of Design, Department of Visual Communication, Faculty of Design, Alexandria University
Results 17th November 2019 from 2 pm to 7 pm at the Faculty Institute of Alexandria, main Plazas











Miki Nouchou
Architect & Designer







Chloé Demangel
Designer







Identity in Design






Emeline Lavezat
Product Designer








FROM PLASTIC CAPS TO *Design* ©
Presented by the Faculty of Design, Department of Visual Communication, Faculty of Design, Alexandria University
Results of engineering of Alexandria University from 17th to 20th July 2019



November 10th 2017 at the Faculty Institute 20th Faculty Street, Alexandria, Management from 2 pm to 6 pm







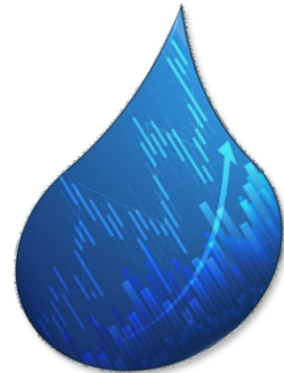


Eco Fab Alexandria

The Eco Fab is a fab lab dedicated to plastic recycling in Alexandria, Egypt and part of PECA project (Circular economy hub in alexandria).

Participating Universities

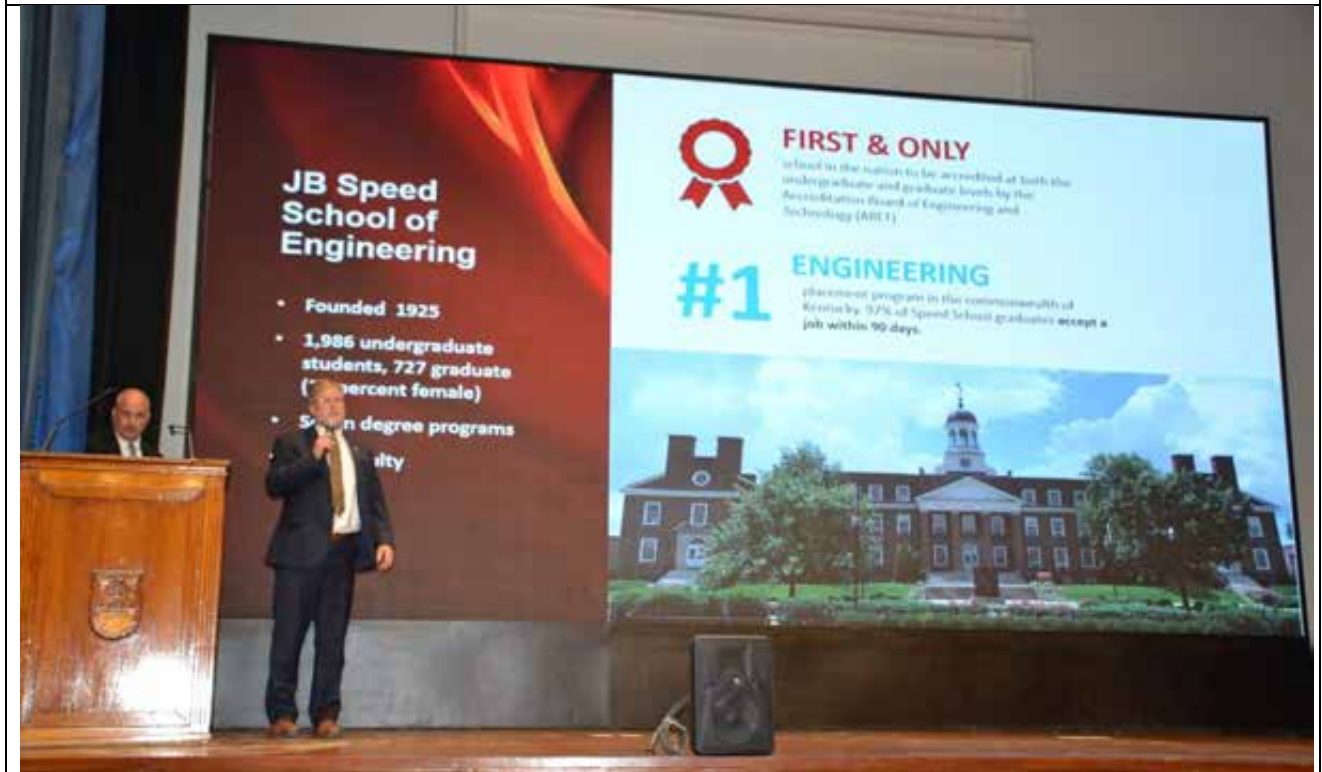
- Egypt: Alexandria University
- France: Université du Littoral
- Greece: University of the Aegean
- Italy: Università degli Studi di Palermo
- Egypt: Arab Academy for Science, Technology, and Maritime Transport
- Tunisia: University of Sousse
- Tunisia: University of Monastir
- Jordan: University of Jordan
- Jordan: Al-Bayt University



BLUE-ERA: Curriculum Development for the Sustainable Blue Economy Study toward the achievement of Ocean Decade in Tunisia, Egypt, and Jordan. ERASMUS-EDU-2023-CBHE-STRAND-2 (Erasmus+)



An agreement signed between Alexandria University and the University of Louisville (USA) under the umbrella of Alamein International University (AIU) to offer a program that grants a dual degree in bioengineering, computer engineering, and computer science



Alexandria University and Louisville University Celebrate Graduation of 2+2 Program First Batch, Based on their Cooperation Agreement (July 2024)

BE@UofL: Outreach International Internship Program with AIU (Summer 2024)



Project Title: In vitro testing of a Fontan circulatory support device

Supervisor: Dr. Guruprasad Giridharan, BioMEMS & Cardiovascular mechanics Lab, Professor and Associate Chair of the Department of Bioengineering @ UofL

Project Summary: Nada Awad joined the BioMEMS & Cardiovascular mechanics Lab @ UofL as an intern for Summer 2024. She is actively working on experiments for developing a cavopulmonary assist (CPA) pump, which will help people with the most threatening type of congenital heart defects which is a univentricular heart and people with Fontan circulation. A mock circulation model of Fontan patients was developed in order to test the Fontan CPA pump in vitro. Nine different dysfunctional conditions of Fontan patients were simulated based on literature values and clinical input. Then, tests were done to gather hemodynamic data and evaluate the circulatory response to high volume, low pressure flow using the CPA pump. Another mock circulatory loop is used to measure the hydraulic performance of the Fontan CPA pump. The CPA pump will convert the single ventricle anatomy of Fontan circulation into a double ventricle physiology.



ISSTBE



Alexandria University's Faculty of Engineering Students win First Places in Annual Summer Training Competition at University of Louisville, USA. The summer training program comes within the framework of the distinguished partnership between Alexandria University and the University of Louisville, USA, over the past years, which includes the partnership in summer training in research laboratories at the University of Louisville, and the partnership in the 2+2 bachelor's programs to grant double degrees in computer science and engineering, and biomedical engineering majors. This year was the graduation of the first group that joined the University of Louisville through this partnership in the field of biomedical engineering, numbering five students.



In 12/14/2023, Students from the Faculty of Engineering at Alexandria University, enrolled in the (2+2) joint degree program with the University of Louisville, excelled in a graduation projects competition. Sarah Ihab from Biomedical Engineering secured first place, while Samuel Ibrahim, Youssef Bekhit, and Omar Salem achieved third place. The program allows students to earn dual degrees in either Biological Engineering or Computer Science and Engineering, with the first two years spent at Alexandria University and the final two years at Louisville.



Alexandria University announce an online program about "Applications of Artificial Intelligence in Medicine" in cooperation with Louisville University. This program is online through the Department of Bioengineering at the university in partnership with the Department of Computer Science and the College of Public Health and Data Science, and aim of provide the students the capabilities of effective analysis of medical problems and interpretation of complex data through modern technologies through a study program of less than two semesters.



The signing of a cooperation protocol between the Faculty of Engineering and Siemens Healthcare Egypt, aimed at enhancing and developing cooperation between the two sides in the scientific and academic fields.



The Minister of Higher Education witnesses the signing of a cooperation agreement between Alexandria National University and the University of East London



President of Alexandria University, signed a cooperation agreement with Kassel University in Germany. The agreement aims to establish joint degrees in architectural engineering, facilitate student exchanges, and organize courses and workshops. The agreement, attended by key university officials, is part of Alexandria University's strategy to build partnerships with distinguished international universities. It will last for three years and includes plans for joint research, funded by the German DAAD Foundation, and the establishment of a GIS lab at Alexandria University. Seven students will travel to Germany for four months and seven German students being hosted at Alexandria University. Additionally, a GIS (Geographic Information Systems) lab will be established at Alexandria University.

Description:

Smart Environmental Management of Climate Change in collaboration with Catania University, Italy

2-year Postgraduate Master program (4 semesters).

AdapTm-Erasmus project: The participating countries and Universities: Italy, Greece, Lithuania, Slovenia, Egypt (Alexandria University, Suez Canal University, South Valley University, Arab Academy for Science and Technology and Maritime Transport).

Program start date: year 2019

Link: <https://emuni.si> › ADAPTM-handout_2_Mod

Sustainable Management of Fisheries and Aquaculture Science, in collaboration with University of Aveiro, Portugal.

2-year Postgraduate Master program (4 semesters).

(Erasmus+ Project, European Union): The participating countries and Universities: Portugal (University of Aveiro), Italy, Croatia, Slovenia, Egypt (Alexandria University, Aswan University, Matrouh University, Arab Academy for Science and Technology and Maritime Transport).

Program start date: year 2021

Link: <http://fishaqu.eu>



Natural Resources Sustainability for Land Development in collaboration with Aachen University, Germany

2-year Postgraduate Master program (4 semesters).

Erasmus+ Project, European Union: The participating countries and Universities: Germany (RWTH Aachen), Egypt (Alexandria University, Heliopolis University, the American University in Cairo, Aswan University), Cyprus (CITY College – Sheffield University), Italy (University of Palermo), Spain (Technical University of Madrid).

Program start date: year 2022

Link: <https://suremap.eu>

<https://www.facebook.com/suremapproject> <https://www.linkedin.com/company/suremap-project>

Euro-Mediterranean Master of Neuroscience and Biotechnology in Collaboration with Bordeaux University, France.

2-year Postgraduate Master program (4 semesters).

The participating countries and Universities: France (Université de Bordeaux, Aix-Marseille Université); Morocco (Université Cadi Ayyad à Marrakech, Université Sultan Moulay Slimane de Béni Mellal); Tunisia (Université de Tunis - El Manar); Lebanon (Université Saint-Esprit de Kaslik); Poland (Jagiellonian university in Kraków); Egypt (Alexandria University)

Program start date: year 2012

Link: <https://Alexu.Edu.Eg/Index.Php/En/Faculties-Centers/2016-02-03-10-09-06/Scientific-Laboratories-Equipment-Unit-Of-Alexandria-University/58-Academics/56-Euro-Mediterranean-Master-In-Neuroscience-And-Biotechnology>

French Master of Neurobiology in collaboration with Agence Universitaire de la Francophonie (AUF)

2-year Postgraduate Master program (4 semesters).

The participating countries and Universities: France (Bordeaux University, Tours University, Vichy Clermont de l'osteopathie), Morocco (Kady Ayad University, Private University of Marakesh)

Program start date: year 2012

Link: <https://sci.alexu.edu.eg/index.php/ar/2016-09-26-08-27-56/1191-2019-2018>

Alexandria University signs the first joint scientific degree for the Bachelor of Medicine and Oral and Dental Surgery with the University of Manchester- UK

On May 2023, Dr. Abdelaziz Konsowa, President of Alexandria University, and Dr. Graham Lord, Vice President of the University of Manchester in the United Kingdom and Dean of the University's Medical Sector, signed an agreement for the first joint degree program in the Arab Republic of Egypt for a Bachelor of Medicine and Oral and Dental Surgery between the two universities, in the presence of Dr. Nancy Roswell, President of the University of Manchester and President of the British Russell Universities Alliance, Ambassador / Sherif Kamel, Ambassador of the Arab Republic of Egypt to the United Kingdom, Dr. / Rasha Kamal, Cultural Attache and Director of the Educational Mission in the United Kingdom and Ireland, and from the English side, Dr. Tony Hegerty, Dean of the College of Medical Sciences, and Dr. Nicholas Silicat, Dean of the College of Dentistry at the University of Manchester, and Professor Shamsa Farouk, International Relations Officer at the University of Manchester, and from the Egyptian side, Dr. Ahmed Adel Abdel Hakim, Dean of the College of Dentistry, and Dr. Amin Malti, responsible for the file of international agreements at Alexandria University with British universities, d. Nevine Bakri, Vice Dean of the College of Dentistry for Education and Student Affairs.

<https://alexu.edu.eg/index.php/en/important-news/8066-alexandria-university-signs-the-first-joint-scientific-degree-for-the-bachelor-of-medicine-and-oral-and-dental-surgery-with-the-university-of-manchester-uk>

<http://www.med.alexu.edu.eg/en/manchester-program/>

<http://www.med.alexu.edu.eg/en/manchester-skill-lab/>

<http://www.med.alexu.edu.eg/en/manchester-students-activities/>

<https://www.bmh.manchester.ac.uk/stories/egyptian-medical-education/>

BLUE-ERA: Curriculum Development for the Sustainable Blue Economy Study toward the achievement of Ocean Decade in Tunisia, Egypt, and Jordan. ERASMUS-EDU-2023-CBHE-STRAND-2 (Erasmus+)

Participating Universities

Egypt: Alexandria University

France: Université du Littoral

Greece: University of the Aegean

Italy: Università degli Studi di Palermo

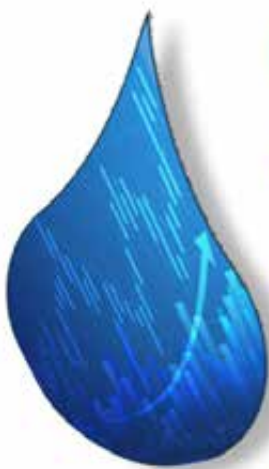
Egypt: Arab Academy for Science, Technology, and Maritime Transport






Tunisia: University of Sousse

Tunisia: University of Monastir

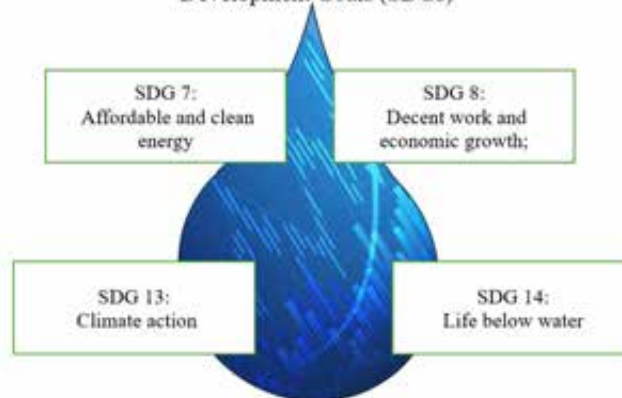
Jordan: University of Jordan

Objectives:




-  Establish a Master's program in sustainable management of coastal resources and the blue economy
-  Hold workshops to enhance the skills and awareness of faculty members and postgraduate students on the topic of the blue economy.
-  Create a laboratory for blue economy studies.
-  Develop curricula on the blue economy.
-  Arrange for some faculty members and postgraduate students to travel to the partner universities in the project for training and knowledge exchange.

BLUE-ERA expands on the background and guidance offered by the Sustainable Development Goals (SDGs)



International Collaboration and Partnerships is performed by collaborating with other countries and institutions to share knowledge, technology, and expertise on GHG emission reduction.



International Partnerships : Partnerships with world-class universities across the globe through bilateral/multilateral agreements and their follow-up

Visiting Professors

Supporting Alexandria University Branches in South Sudan, Chad, and Malaysia

Students mobilities and Exchange

Study Abroad strategy through double and joint degrees



Agreements With AU In Numbers

- European Countries : 52 signed + 37 waiting final approvals
- Asian Countries : 11 signed + 19 waiting final approvals
- North & South America Countries : 15 signed + 14 waiting final approvals
- African Countries : 7 signed + 6 waiting final approvals
- Arab Countries : 23 signed + 13 waiting final approvals

DUAL AND JOINT DEGREES IN NUMBERS

Dual Degrees : 49 with 5 countries

- (U.K. / U.S.A./ France/ Italy/ Spain)

Joint Degrees: 3 with 2 countries

- (U.K. / France)

Potential Programs: 87 with 8 countries

(U.K. / U.S.A./ France/ Italy/ Germany/ Canada/ Austria/ Malaysia)



Partnership Agreements of Alexandria University with U.K.

University	Type	Speciality	Date
Manchester University	Joint degree	Medicine	2020
Manchester University	Joint degree	Dentistry	2022
University of Essex	MOU	General	2023
School of Computer Science and Electronic Engineering Essex University	Dual Degree	Engineering	2023
Essex Business School Essex University	Dual Degree	Business	2023
Essex University	Dual Degree	Political Sciences	2024
Essex University	Dual Degree	Graduate Studies & Research	2023
East London University	MOU	General	2023
East London University & Alexandria National University	MOU	General	2023
Southampton University	MOU	General	2021
Business School Southampton University	Progression Agreement	Business	2024
University of Strathclyde	MOU	Tourism & Hotels	2022
University of Victoria	MOU	Pharmacy Business	2023

International collaborations

Partnership Agreements of Alexandria University with different Universities

Country (University)	Type	Specialty	Year
France (Université de Bordeaux, Aix-Marseille Université), Morocco (Université Cadi Ayyad à Marrakech, Université Sultan Moulay Slimane de Béni Mellal) Tunisia (Université de Tunis - El Manar) Lebanon (Université Saint-Esprit de Kaslik) Poland (Jagiellonian university in Kraków)	Dual Degree	Faculty of Science (Euro-Mediterranean Master of Neuroscience and Biotechnology)	2012
France (Bordeaux University, Tours University, Vichy Clermont de l'osteopathie), Morocco (Kady Ayad University, Private University of Marakesh)	Collaboration with Agence Universitaire de la	Faculty of Science (Neurobiology)	2012



	Francophonie (AUF)		
Italy (Catania University)	Dual Degree	Faculty of Science (Smart Environmental Management of Climate Change)	2019
Germany (Aachen)	Dual Degree	Faculty of Science (Natural Resources Sustainability for Land Development)	2022
Portugal (University of Aveiro)	Dual Degree	Faculty of Science (Sustainable Management of Fisheries and Aquaculture Science)	2022
France (IAE de Poitiers - Institut d'Administration des Entreprises)	Dual Degree	Faculty of Business	2023
New York, USA (Pace University)	Dual Degree	Faculty of Business	2023
Germany (University of Kassel and Brandenburgische TU)	Dual Degree	Faculty of Fine Art	2017
Germany (Karlsruhe Institut für Technologie)	Dual Degree	Boys Sport Faculty	2022
Germany (Technical University of Munich)	Dual Degree	Faculty of Agriculture	2020

The European Union project to convert several buildings of Alexandria University into green buildings by reducing energy consumption in addition to establishing solar-powered power stations

- In light of the keenness to rationalize energy consumption in university buildings and the general trend to increase the percentage of reliance on new and renewable sources in electricity production, and in cooperation with the European Union, the European Union funding was accepted for a project to transform some buildings of Alexandria University into green buildings by reducing energy consumption in addition to constructing Electrical power stations powered by solar energy on the roofs of some qualified faculty and institute buildings suitable for this purpose.
- Accordingly, three buildings belonging to the university's faculties were chosen as a first stage to study the feasibility of applying the project to them in terms of the building's ability to bear the weight of solar stations to produce electricity, as well as studying the spaces available for building these stations and the extent of those spaces' exposure to solar radiation throughout the day. The opportunities available to reduce reliance on usual energy sources were also studied in terms of using more efficient lighting, increasing reliance on natural lighting during the day, and reducing the building's air conditioning loads.
- After research and review, the specialized scientific programs will be developed in the Faculty of Engineering, the Faculty of Education building within the Literary faculties Complex, and the Manchester Building in the Faculty of Medicine, which were chosen due to the recent construction of these buildings and their ability to accommodate the proposed development in terms of the electrical load network and the development of air conditioning systems and water heating systems used in laboratories and bathrooms.



- These buildings were visited and their suitability for the project was evaluated. The current electricity consumption and the possibility of covering these loads with electricity generated from solar energy were studied. The roof areas facing south and suitable for establishing solar stations were inspected and raised. The available roof area in the Specialized Scientific Programs Building at the Faculty of Engineering, Alexandria University, was 2,400 square meters. It can be used to create a solar station with an area of 1,000 square meters with a capacity of **120 kilowatts**, so that the station will be able to generate **360 megawatt hours** of electricity annually. As for the Faculty of Education building, the total area of the building was 4,000 square meters, and the appropriate spaces for building the station accommodate 1,000 square meters of solar cells with a capacity of **120 kilowatts**, so that the station is capable of generating **360 megawatt hours** of electricity annually, and for the Manchester building at the Faculty of Medicine, 1,200 square meters is capable of accommodating a solar power station with an area of 800 square meters. With a capacity of **96 kilowatts**, the station is capable of generating **288 megawatt hours** of electricity annually. These stations also contribute to reducing carbon dioxide emissions by a total of approximately 214 tons annually. The total expected cost of the project is about 300,000 euros.
- The time to recover the capital was estimated through providing the electricity consumed in the three buildings for approximately seven years from the date the stations entered service at full capacity, considering the periodic maintenance necessary to continue the station's operation with the greatest possible efficiency. Detailed reports were also prepared for each building and submitted to the general coordinator of the project, for review and to take the necessary steps to start this vital project, which is an important step in strengthening the efforts of the Egyptian state towards switching to renewable energy and reducing dependence on fossil fuels that have a negative impact on the environment.

Fab Lab Project (Alexandria University)

The overall goal of the project is to develop the circular and creative economy model by creating an innovation place equipped with machines Low Tech in Alexandria is hosted by Alexandria University. This place will play a role in creating local dynamism Transversal to become a crossroads between different audiences and actors from different backgrounds. To connect waste collection Plastic and its evaluation. Horizons Solidarités and the University of Corsica, in partnership with their peers in Alexandria, based on their experience in Fab Lab Corte, conduct experiments on recreating value for plastic in Alexandria. The goal is to connect all actors from assembly through training to development and dissemination.

The scope of work in the project

- **Environment, climate, and energy**
- **Education, social aspect, and research**

These goals will be implemented through the establishment of a FabLab within Alexandria University, which is a space for innovation. Derives place this innovation is energized by a generation that has innovative ideas in the fields of environment, citizenship, and culture. This revival is embodied in women and the men who are partners in the project. The high skills of Alexandria University and Senghor University, Francophone operator in Alexandria, ensures the long-term commitment of their students and the sustainability of the local dynamism. Implementation benefits from facilities Headquarters provided by Alexandria University Project Engine. VSI contributes to the unification of links between regions. Project depends on the Alexandria Business Association (ABA), a trade organization that invests in creating startups in the circular economy and selling finished products. A multi-representative consortium from both sides of the Mediterranean could be formed from these dynamics that will support the project over time.



Eco Fab Alexandria - PECA project

108 likes • 147 followers

Message

Like

The French side confirmed that the Fab Lab at the University of Corsica in France has become a very successful experiment on the economic and environmental levels, and is considered one of the most important strategic projects in France and receives the attention of the French Presidency and the Mediterranean region. The French side explained that it seeks to benefit from the expertise of Alexandria University, and that they are fully prepared. To provide full support for the project and coordinate with the relevant authorities in France for the success of this experiment, which will benefit both sides on the environmental, economic and environmental levels.

Led by the South Region and its partner Alexandria Governorate, this project aims to be part of an inter-regional dynamic with the participation of the **Corsican community**. This project is part of the “Zero Plastic Waste” regional strategy in the Mediterranean. It is also part of the dynamics of the memorandum signed on September 5, 2022 between the region and IUCN Med on the occasion of the World Nature Congress in Marseille, which aims to develop joint actions for the benefit of a Mediterranean region without plastic. On the other hand, this project is part of the context of the twenty-seventh session of the Conference of the Parties held in Egypt. It joins the global effort undertaken by the Egyptian state in order to effectively combat the effects of climate change. Its realization in Alexandria makes it possible to structure a permanent cooperation with the governorate around a symbolic project that will, in the long term, enhance the social impact of research and university cooperation. In addition, this project promotes decentralized cooperation between the three regions. Indeed, supporting this project will highlight the role of the region, Alexandria Governorate, and Corsica in supporting innovative solutions to adapt regions to changing Climate. The strategy is based on four pillars: **digital communication in three languages, the production of digital communication media intended for the general public, organizing competitions for artists and architects from the two countries to enhance the innovative role Fab Lab, and discussions of ideas supported by all partners as a regional facilitator**. In addition, a dedication ceremony for the Fab Lab will be held in the presence of elected officials, governors, university presidents, and will be followed by the symposium in Alexandria is a continuation of COP 27, which was held in November 2022.

A system for monitoring and evaluating the project will be developed by members of the steering committee with the support of specialists. The monitoring and evaluation system will include the quantitative, qualitative, and financial components of the project. It will make it possible to measure the effectiveness of this place of innovation as a driver of sustainable and inclusive development at the local and Mediterranean levels. Indicators for this monitoring and evaluation system will be identified and validated by the Steering Committee



at the beginning of the project to verify throughout the implementation period whether the results are consistent expected meets set goals. Answers will need to be provided to the items specified in the reference system approved by the Steering Committee.

Link for Fab Lab Project

https://www.instagram.com/ecofab_alexandria/

https://www.facebook.com/people/Eco-Fab-Alexandria-PECA-project/61556741425944/?_rdr

<http://alexu.edu.eg/index.php/%D8%A3%D8%AD%D8%AF%D8%AB-%D8%A7%D9%84%D8%A3%D8%AE%D8%A8%D8%A7%D8%B1/6840-%D8%AC%D8%A7%D9%85%D8%B9%D8%A9-%D8%A7%D9%84%D8%A5%D8%B3%D9%83%D9%86%D8%AF%D8%B1%D9%8A%D8%A9-%D8%AA%D8%A8%D8%AD%D8%AB-%D8%A5%D9%86%D8%B4%D8%A7%D8%A1-%D9%85%D8%B9%D9%85%D9%84>

Scientific Journals and Periodicals

Alexandria University publishes a number of scientific journals and periodicals aimed at disseminating the research of faculty members both within and outside the college. These publications also include summaries of master's and doctoral theses, address topics of common interest, and respond to inquiries related to various fields of study. The university's publications are edited by a team of experts and specialists in this regard. The total number of journals published by the faculties of Alexandria University is 39, issued in both Arabic and English.

Alexandria Engineering Journal
Open access

Taylor & Francis Online | Browse | Search | Publish | Login | Register

Home > All Journals > Alexandria Journal of Medicine

Alexandria Journal of Medicine
An open access journal
Publishes international open access research in medical sciences with particular focus on diseases in the Middle East and North Africa.

Enter keywords, authors, DOI, etc. | This Journal | Search

Advanced search | Citation search



Examples of scientific journals published by Alexandria University.