

UNIVERSITY ORAN 1 AHMED BEN BELLA

OUTPUTS





UNIVERSITY ORAN 1

AHMED BEN BELLA

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THE CITY OF ORAN

Oran, a Mediterranean metropolis

Located on the Mediterranean coast, Oran is a city of great cultural, commercial, financial and touristic importance. Oran is one of the most visited Algerian cities, both by tourists wishing to know it and by participants in congresses, meetings and all types of events, sports, exhibitions. . . that take place in the city.

History :

Oran was founded at the beginning of the 10th century by Andalusian merchants as a base for trade with the North African hinterland, and it developed commercially owing to its sea connections with Europe. It became the port for the North African kingdom of Tlemcen in 1437 and also was an entrepôt for trade with Sudan. In 1492 and 1502 Oran received colonies of Spanish Muslims (Moors) fleeing from forcible conversion to Christianity. Thereafter, its prosperity began to decline, and, with Mers el-Kebir, it became a centre for pirates. It was occupied by the Spanish in 1509. For the next two centuries, Oran was contested by the various Mediterranean powers until it fell to the Turks in 1708. The constant raids of pirates based at Mers el-Kebir prompted Spain to retake Oran in 1732. Devastated by an earthquake in 1790, the town was evacuated and returned (in 1792) to the Turks, who settled a Jewish community there. Oran was occupied in 1831 by the French, who developed it as a modern port and turned Mers el-Kebir into a major naval base.

In June 1940 during World War II, at the time of the Franco-German armistice, a major part of the French fleet took refuge at Mers el-Kebir. On July 3 a British naval force sank or damaged most of the French ships in order to keep them from falling into German hands. Oran was one of the principal objectives in the Allied landings in North Africa and was captured by U.S. forces on November 10, 1942. Oran had a higher proportion of European inhabitants than any other North African city, and much strife occurred between the French and the Arab Muslims at the time of Algerian independence in 1962. Most of the Europeans subsequently left, and Oran's naval functions gradually lapsed in favour of commercial ones.

AHMED BEN BELLA

Ahmed ben Bella ; December 25th, 1916 –April 11st, 2012 was an Algerian politician, soldier and socialist revolutionary, he was born in Maghnia, a the former department of Oran in western Algeria.

Ahmed Ben Bella began his studies in Maghnia, where he went to the French school, and continued them in the city of Tlemcen, where he first became aware of racial discrimination.

Disturbed by the animus against Muslims expressed by his European teacher, he began chafing against imperialism and colonialism and criticized the domination of French cultural influence over Algeria. During this period, he joined the nationalist revolution movement. He served as the head of government of Algeria from September 27th,1962 to September 15th, 1963 and then the first president of Algeria from September 15th, 1963 to June 19th 1965.



Ahmed Ben Bella

UNIVERSITY ORAN 1

-PAST AND PRESENT

The University of Oran 1 Ahmed Ben Bella is a public organization dedicated to high education and scientific research. It was the first university created after the Algerian independence. Exactly by ordinance N° 67 - 278 of December 20th, 1967, the University of Oran was established. At that time, it was constituted by four faculties: law and economics, sciences, literature and humanities, medical sciences and pharmacy. Since, Oran university had known great developments and acquire a notoriety in terms of education and research. On 2014, Oran university was divided into two universities. Oran 1 Ahmed Ben Bella university was created by the executive decret n° 14-262 of September, 22nd, 2014.

Oran 1 Ahmed Ben Bella University has 5 faculties and 2 institutes :

- Institute of Translation (IT)
- Institute of Applied Sciences and Techniques (ISTA)
- Faculty of Exact and Applied Sciences (FSEA)
- Faculty of Natural Sciences of and Life (FSNV)
- Faculty of Medicine (FM)
- Faculty of Arabic Litterature and Arts (FLA)
- Faculty of Humanities and Islamic Sciences (FSHSI)

Es-Senia Campus during the sixties



In terms of infrastructure, these faculties and institutes are divided into 9 campuses :

- Campus Es-Sénia
- Campus rectorate (Ex. IAP)
- Campus Dr. Taleb Mourad (Ex. IGMO)
- Campus ISM (next to CHU Oran, down town)
- Campus of the new Faculty of Medical science (opposite to the EHU)
- Campus of the Faculty of Human Sciences (USTO district)
- Campus of the Faculty of Islamic Sciences (Belgaid)
- Campus of the Faculty of Natural and Life Sciences (Belgaid)
- Campus Institute of Translation and Faculty of Arabic Litterature and Arts

This diversity concerns both graduation (Bachelor) and post-graduation (Master and Doctorate) training, it constitutes a real scientific richness that attracts more and more students.



SCIENCE AND EDUCATION

Structure

- Faculty of Medicine
- Faculty of Natural Sciences and Life
- Faculty of Exact and Applied Sciences
- Faculty of Human and Islamic Sciences
- Faculty of Arabic Literature and Arts
- Institute of Translation
- Institute of Applied Sciences and Techniques



FACULTY OF MEDICINE

Structure

- Department of Medicine
- Department of Dentistry
- Department of Pharmacy



FACULTY OF NATURAL SCIENCES AND LIFE

Structure

- Department of Biology
- Department of Biotechnology

Fields of Studies

- Continental and Marine Hydrobiology
- Biological Sciences
- Food Sciences
- Biotechnologies



FACULTY OF EXACT AND APPLIED SCIENCES

Structure

- Mathematics department
- Computer Science department
- Department of Physics
- Department of Chemistry
- Technology department (ST)

Fields of Studies

- Computer Science
- Mathematics
- Physics
- Chemistry
- Process Engineering



FACULTY OF HUMAN AND ISLAMIC SCIENCES

Structure

- Department of Islamic Sciences
- Department of Humanities

Fields of Studies

- Arabic language and Islamic civilization
- Sharia
- Oussoul eddine
- Media and communication sciences
- Librarianship
- History



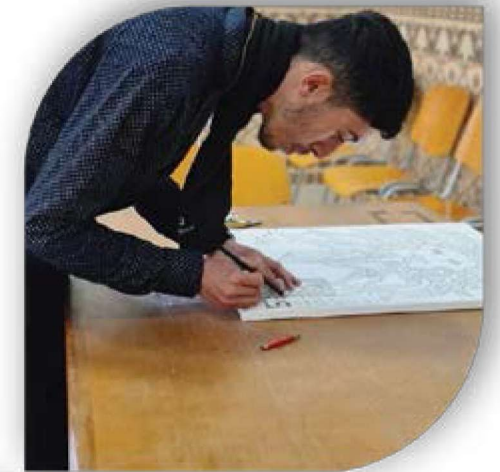
FACULTY OF ARABIC LITERATURE, AND ARTS

Structure

- Department of Letters and Arabic
- Department of Art

Fields of Studies

- Critical studies
- Linguistic studies
- Performing Arts
- Literary studies
- Visual Art



INSTITUTE OF APPLIED SCIENCES AND TECHNIQUES

Fields of Studies

- Scientific instruments and metrology
- Optics and precision mechanics
- Administration management and economics



INSTITUTE OF TRANSLATION

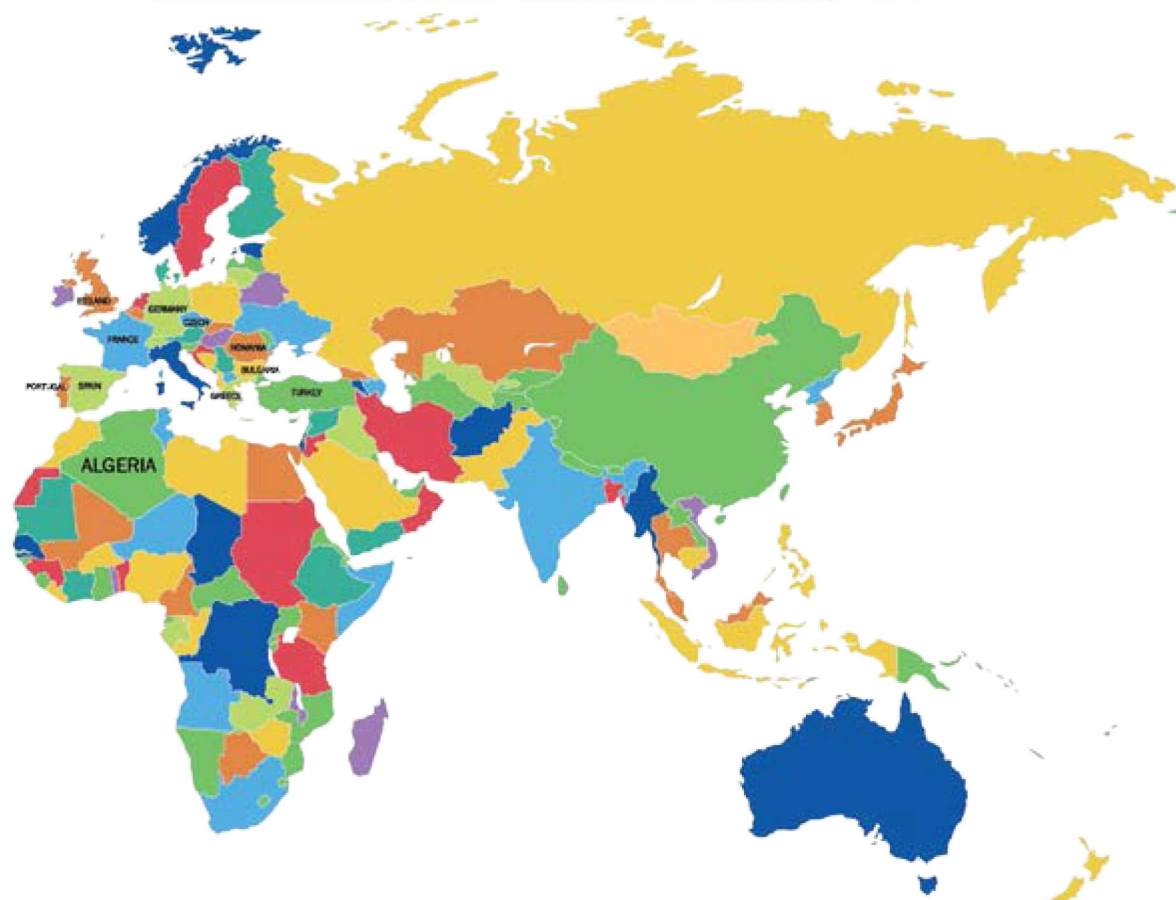
Fields of Studies

Translation

- Integrated Masters and Bachelors Degree in : Translation/Interpretation (Arabic/French/English)
- Integrated Masters and Bachelors Degree in : Translation/Interpretation (Arabic/French/Spanish)



INTERNATIONAL COOPERATION



TURKEY



PORTUGAL



GERMANY



ROMANIA



BULGARIA



GREECE



CZECH



IRELAND



FRANCE



SPAIN

The Oran1 University international strategy is based on :

- Promoting institutional cooperation and mobility activities with foreign universities in general and with European and Mediterranean ones in particular.
- Developing new international training curricula in related to the local socioeconomic sector to guarantee the employability of the future graduate students.
- Enhancing positive scientific and cultural North-South exchange.
- Increasing the oran1 university visibility through Erasmus + research programs outputs.
- Building new capacities in pedagogy and in research fields.
- Exchanging the best teaching practices experiences by updating our curriculums and adopting new methods (distance learning, use of digital tools and ICT...)
- Exchanging best practices in university governance and in particular the organization and management of international relations

The most important points of the internationalization strategy are as follows :

- Establishing new cooperation with foreign Universities.
- Extending the collaboration with current partners.
- Attracting a large number of exchange students and staff from partner Universities.
- Taking required measures for improving the activities in the sphere of providing necessary support for both outgoing and incoming students and staff.
- Coordinating required activities to involve more students and staff in exchange programs (for example, organizing dissemination events about exchange programs, training programs about project management and grant writing.....)
- Building new curricula in accordance with international curricula standards.

TESTIMONIES ERASMUS+

Ms. ZATER YASMINE, PHD student
 Student mobility, Faculty of Natural Sciences and Life of Oran 1 university
 Host University : ATATURK University - Turkey
 Mobility period : March 01st to July 30th 2022



Testimony : "This Erasmus + experience was wonderful and useful to me a lot, in terms of research progress, the host university was at the level of my aspirations, the people were very friendly, I really enjoyed my stay at Atatürk University- Turkey"
 Zater Y.



Ms. MAZOUNI NADJET
 Staff Mobility, Faculty of Natural Sciences and Life of Oran 1 university
 Host University : University of Granada- Spain
 The period from March 07th to 11th 2022.



Testimony : "This Erasmus+ mobility offer me to get close to other European participants during this staff week, expand my knowledge and increased my linguistic and cultural level, I would like to thank my University, the Rector of University Oran1 Mr Belhakem Mustapha, Mrs Iles Nadia, Vice-Rector of International Relations for giving me this opportunity"
 Mazouni N.



Ms. BERACHED KARIMA,
 Student mobility:
 Mobility for student, from Faculty of Arabic Literature and Arts
 Host University : BAMBERG University- Germany
 The period from March 2022 to 30 July 2022.



Testimony : "I enjoyed the feeling of distinction that I eventually gained among my peers who studied the same field in our country. Indeed, I found myself blessed with a wonderful intellectual and academic level in Bamberg University, in addition to the practical skills that I gained through the training in my university."
 BERACHED K.



Mr. BOUKEROUCHA OMAR
 Staff Mobility, Vice Rectorate of External Relations - Oran 1 University
 Host University : ANADOLU University - Turkey
 The period from March, 28th to April 01st 2022.



Testimony : " I visited Anadolu- University- Turkey with my colleague Mahmoudi Halima for a staff mobility under Erasmus+ kA107. Mrs Lili Feng, responsible of incoming staff at Anadolu University received us in the External Relations Office, this experience was great, wonderful and useful to us in our field of work. We talked about ways to develop relations between the two universities in the future."
 BOUKEROUCHA O.



CUPAGIS PROJECTS



Oran 1 university join the Erasmus + Capacity Building for Higher Education CBHE project entitled :

“New Curricula in Precision Agriculture Using GIS Technologies and Sensing Data” CUPAGIS Launched in November 2018. This project is a cooperation between 5 Algerian higher education institutions and 5 European universities.

The project ended on November 2022. The main deliverables of CUPAGIS Project were reached :

- Oran 1 University Monitored the equipment reception for the 5 Algerian partners of CUPAGIS project.



- A new Professional Bachelor on Precision Agriculture started for 2021/2022 academic year with 17 students in the Natural Science and Life Faculty of Oran 1 university. This new specialty gather multidisciplinary Teachers in fields as : Computer science, Biology, Automatism, Physics, ...

For more details : <https://vrre.univ-oran1.dz/Cupagis/>



- A regional cooperation with stakeholders as : National Center of Space Technics in Arzew (CTS), department of general agricultural services of Oran (DSA), farmers, ...



- An experiment parcel located inside the university is dedicated to the student practical works and the use of CUPAGIS specific equipments, this will guarantee the sustainability of the activities of the project.



- Dissemination : Presentations of CUPAGIS results in events organized by Vice Rectorate External Relations.
- Four presentations at the final Cupagis master classes
- Presentation at Erasmus Days Oran1 university



MEHMETCAN KAR & TORUN AYSE
Student mobility : Bachelor students
at Ataturk University -Turkey.
Host University :Oran 1 University,
Algeria
The period from February 01st to June
30th 2022



Testimony : “ It was a pleasure to receive MEHMETCAN KAR & TORUN AYSE at Oran 1 university for a semester training in Islamic Sciences. They really did great efforts to improve their Arabic language skills. Wishing them more success when returning back to Ataturk University”

ILES N.



Mr AYDIN TOLGA and Mrs AYDIN Guslen
Staff Mobility Teaching, from Ataturk
University – Turkey
Host university : Oran1 University
The period from June 21st to June 27th
2022



Testimony : “My visit to Oran 1 University within the framework of Erasmus+ KA107 Program (Lecturer Exchange) proved to be a great experience. People in the campus are very friendly, they helped us whenever we need. Thanks to the help of university administration, the great staff of unit of international affairs and professors we met, I recommend Oran 1 University to each professor and student planning exchange activities.” AYDIN G.



WATERMED PROJECT

Watermed is an international project gathering researchers from all over the world linked to the topic of water management and optimization in agriculture field. Since 2018, Oran 1 is an active partner of the research PRIMA project : EFFICIENT USE AND MANAGEMENT OF CONVENTIONAL AND NONCONVENTIONAL WATER RESOURCES THROUGH SMART TECHNOLOGIES APPLIED TO IMPROVE THE QUALITY AND SAFETY OF MEDITERRANEAN AGRICULTURE IN SEMI-ARID AREAS. The team of LAPECI laboratory specialized in computer science and other researchers from other departments and Algerian universities collaborated together. Many actions were performed through this project :



- LAPECI members collaborate with et Khemis Miliana researchers to install connected sensors in experiment parcels dedicated to agriculture.
- The collected data were analysed platform developed in Oran 1 university about Water management and optimization.

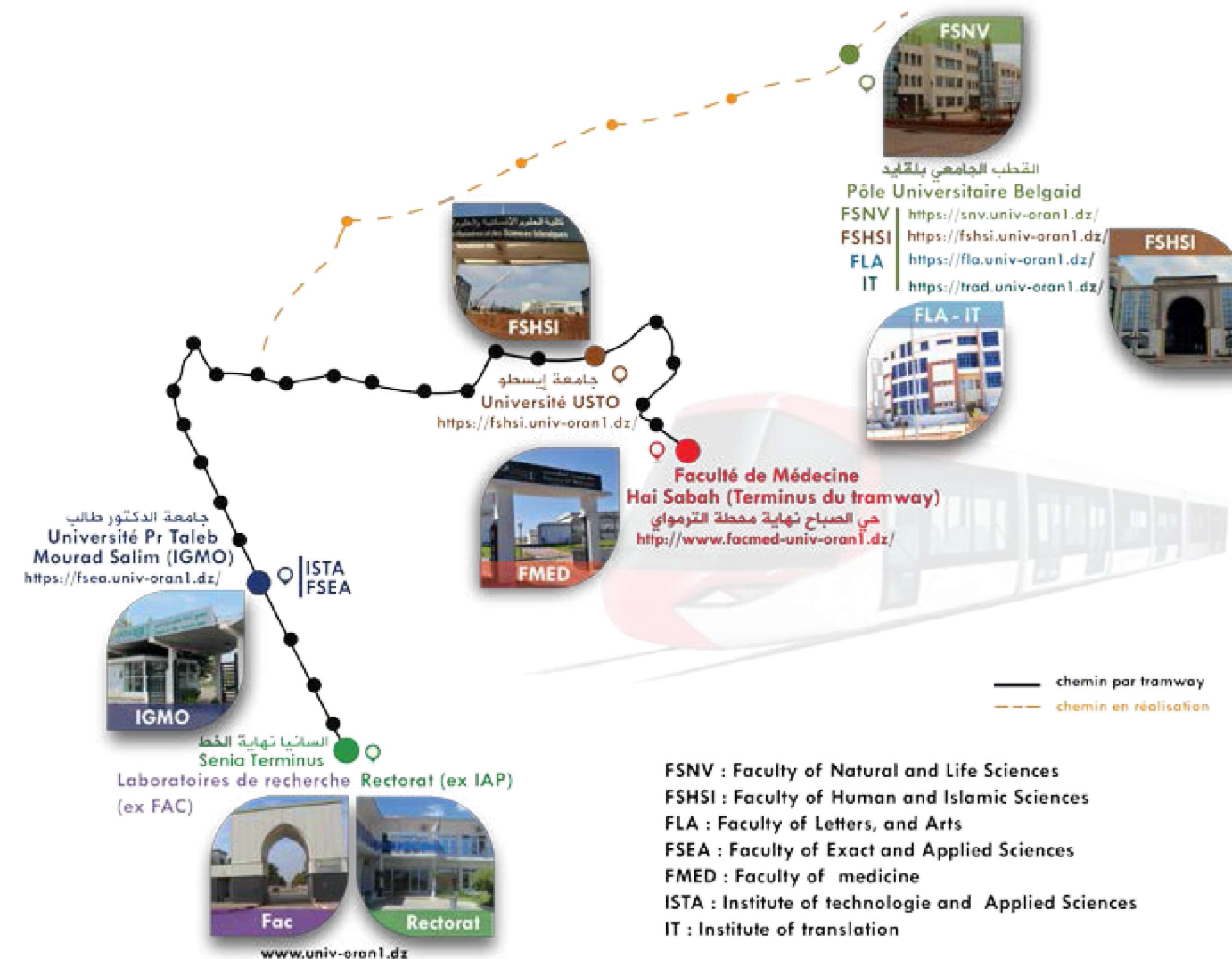


- The developed platform by Oran 1 researchers and other European partners will be submitted to get a patent.



- An international conference EDIS2022 indexed IEEE was organized on November 2nd-3rd , 2022 including the watermed project topics.

Contact





Edited by Vice Rectorate of External Relations



University Oran 1 Ahmed Ben Bella
Vice Rectorate of External Relations and Cooperation
Address : B.P 1524 ,El M'Naouer -31000 Oran,Algeria
vrre.univ-oran1.dz
041 51 92 33