

**"Investing in people, by investing in higher education
and skills in Africa" -
*Brussels, October 25th***

LE CAMPUS FRANCO-SENEGALAIS
« Le choix de l'excellence »

AFREQEN
***Qualité en enseignement supérieur pour les énergies
renouvelables
en Afrique du nord et de l'ouest***

**"Investing in people, by investing in higher education and skills in Africa" -
Brussels october 25th**

Le Campus Franco-Sénégalais

Dakar, February 2018

- CFS is an educational incubator dedicated to the development of joint projects in training, research and innovation. It seeks to encourage and support the development of innovative projects. Its objective is not to award its own degrees.
- Projects include conducting French higher education programs in Senegal, dual degrees, joint degrees, certifications, and joint research projects. They may also include training of trainers, capacity building and innovative



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Objectives of CFS

Higher education and research projects reinforcing the educational offering of Senegalese institutions while fostering employability and innovation:

Meet the priority needs identified as part of the **Plan Sénégal Emergent (PSE)**

⇒ Educational offering: Highschool and undergraduate levels / Work-study / **awarding credit for professional experience.**

⇒ Open to students **and professionals.**

⇒ Opportunity to earn both Senegalese and French degrees **while studying in Senegal.**

Broad areas of collaboration between partner institutions from the two countries:

- **Programming and teaching methods**
- **Degree and course offering**
- **Institutional partnerships**

Partnership with business companies : involvement in educational processes (program design, development, requirements – apprenticeship, work study) and in CFS governance.

Services provided by the Campus.

CFS is not a new Senegalese university

It is a support services platform for institutions carrying out joint projects :

- **Selection and incubation of new joint projects**
- **Management of the CFS label**
- **Information and communications**
- **Fundraising**
- **Research incentive actions**
- **Continuing education services**
- **Career services etc.**

The current governance of the project and future governance of the CFS

- **The project :**

- **A Franco-Senegalese agreement establish the CFS.**
- **A steering committee provide strategic direction of the CFS.**
- **A technical committee led by two coordinators.**
- **More than 20 Senegalese & French institutions participate in the definition of the governance and missions of the CFS.**

- **The Campus :**

- **A dynamic and evolutive structure open to new members**
- **The operational governance, the economic model and the legal vehicle will have to guarantee the sustainability of the CFS**
- **The structure that will carry the CFS will have to be self-financing**

Perspectives

The CFS aims to renew existing university partnerships :

- **This is not another Senegalese university**, nor a French or francosenegalaise university
- **It is not a relocation of French programs or degrees in Senegal**

- **Strengthening of Higher education and research** through cobuilding innovative curricula
- Expansion of course offering **« here and now »**
- Boosting of graduates' **employability**
- **Promotion of the innovative tools** developed by the Senegalese government

<https://www.campusfrancosenegalais.org/>

RÉPUBLIQUE DU SÉNÉGAL

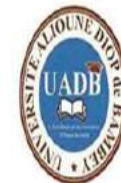


Un Peuple - Un But - Une Foi

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR,
DE LA RECHERCHE ET DE L'INNOVATION



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AFREQEN

Qualité en Enseignement Supérieur pour les Energies Renouvelables en Afrique du Nord et de l'Ouest

- The main objective aims is to help promote renewable energies, improve access to energy, energy efficiency, and preserve the environment in North and West Africa. AFREQEN sustain the process of curricula professionalization and modernization. It will also transfer skills and tools to professionals and employers in the energy and environmental sectors.*

2016-2020 / Cofinanced by Erasmus + / Coordinated by Le Cnam et le CIRAD

24 partners : higher education institutions / professional associations / NGO / IO

9 countries : Belgium/Spain/France /Burkina-Faso/ Ivory Coast/ Sénégal/ Algeria/
Morocco/ Tunisia

Project

The project aims to strengthen the capacities of 12 universities in West Africa and the Maghreb by improving their training programs in the renewable energies field by taking into account the quality approach and the metrological process.

=> In partnership with 10 european higher education institutions

Activities

Phase I (2017)

- *Needs and capacities assessments in Metrology and Quality in the field of renewable energies*
- *Definition of core skills*

Phase II (2018) :

- *Experimentation of initial and vocational training modules*
- *Training of trainers*
- *Production of e-learning resources adapted to the self-training of trainers*

Phase III (2019) :

- *Implementation of pilot skills and processes*
- *Strengthening of a collaborative platform of Metrology and Quality expertise*

Results

1. *Assessment of expectations, needs and capacities of African partners in the field of Metrology and Quality*
2. *Engineering Development and Production of 11 Training Modules (41 ECTS)*
3. *Experimentation of initial and vocational training modules*
4. *Development of E-learning engineering and production*
5. *Putting skills and pilot processes into practice*
6. *Set-up of the Quality & Metrology expertise platform* : <http://www.e-qualite-metrologie.com>