

P=A

Partenariats
Académiques
Afrique • France



Pursue studies in higher education

In recent years, considerable headway has been made in Africa with respect to school enrolment for children and young people, triggering their growing aspirations to pursue higher education studies. Yet, today, only 9% of young Africans manage to access higher education compared to a global average of 40%.

2/3

of the population
in sub-Saharan Africa
are under 25 years of age

The youngest population on the planet

This human capital represents a huge potential for African countries in terms of creativity, innovation and change. The population, which is set to double by 2050, is the youngest on the planet with two-thirds of Africans aged under 25. In 2050, they will be only one in two: the window of opportunity to tap into the demographic dividend is thus limited in time.

Towards a shared prosperity

The African Union's Agenda 2063 aims to create the conditions for shared prosperity through Africa's social and economic transformation. The ambition? Develop human and social capital to raise the continent's standard of living and achieve a "skills revolution underpinned by science, technology and innovation".



Mobilise academic partners

Train experts in priority domains, produce scientific knowledge, inform decision-makers and spur innovation: higher education institutions have a key role to play in implementing sustainable development pathways, for the benefit of all.

Design tomorrow's solutions together

To tackle planet-wide challenges and achieve the Sustainable Development Goals (SDGs), it is crucial to forge long-term partnerships based on mutually beneficial relationships, knowledge- and experience-sharing, mobility in both directions, common training programme that help to enhance the national, regional and international outreach of the African and French higher education institutions.



“We have the possibility to pool our know-how, create a symphony out of our differences (...) express this expertise so that it enables our youth to find themselves, enables our youth to take action, our youth who have great potential and who are also waiting for opportunities.”*

Éléonore YAYI LADEKAN, Minister of Higher Education and Scientific Research, Benin

*Excerpt from the speech to launch the three Beninese partnerships selected for the PeAs 2nd call for projects at the Institut français in Cotonou, 14 November 2023.

THE « PEA » PROGRAMME

ACADEMIA PARTNERSHIPS AFRICA-FRANCE

PeA is a programme for academia partnerships between Africa and France. It is financed by the French Ministry for Europe and Foreign Affairs via the Agence française de développement (AFD). The programme is implemented by the Agence nationale de la recherche (ANR – French National Research Agency) and Campus France with support from the French Ministry of Higher Education and Research.

The ambition? Partner up to train young people who are open to the world and capable of inventing together solutions for a sustainable development.

➤ Co-create

The goal of this pilot programme, launched in 2020, is to support:

- a long-term strategic partnership for higher education programmes delivered in Africa: Licence/Bachelor, Master and Doctorate/ PhD programmes that are **job-oriented**, attractive and of high quality,
- the development of an **economic sector that is a priority** for the African country concerned, and which creates jobs for young graduates,
- access and academic success for young women and for young people who are the furthest away from higher education.

The creation of new curricula, technical facilities for practical work and research, training and experience-sharing among teacher-researchers, support for innovation and student entrepreneurship, development of partnerships with businesses and professionals, and the opening of distance training are among some of the actions carried out by the partner teams.

➤ Higher education ecosystems

The PeA promotes networking between African-French academic communities and economic actors and civil society. Together they reflect, innovate and commit to reaching the Sustainable Development Goals and the goals set out in the African Union's Agenda 2063.

➤ Serving the Sustainable Development Goals (SDGs)

The PeA programme contributes to achieving the following SDGs:

- Co-construction of quality and job-oriented training programmes in Africa (SDG 4).
- Access to higher education for young African women, and thus to their economic empowerment (SDG 5).
- Access for young Africans to training that leads to decent employment (SDG 8).
- Partnerships that are effective, inclusive, built on principles and common values, which set people and the planet as their core concerns (SDG 17).

A network of over 50 African and French higher education institutions

And ecosystems of actors from civil society and economic sectors that are crucial to the sustainable development of partner countries.

The projects selected for the 1st call for projects (2021-2026)

BIOVALOR - BENIN

Jointly led by the Université d'Abomey-Calavi and the Université de Lorraine.

Training programme targeting occupations in the production and processing of bioresources, bioprocesses and bioproducts.



MADATLAS - MADAGASCAR

Jointly led by the Université de Fianarantsoa and the Université Gustave Eiffel.

Training programme in digital mapping applied to risk management and environmental crises, health...



PETTAL - SENEGAL

Jointly led by the Université du Sine Saloum El-Hadj Ibrahima Niasse (USSEIN) in Kaolack and the Institut Agro Montpellier.

Training programme targeting agroecology and sustainable food systems.



PEA - CHAD

Jointly led by the Institut Supérieur des Sciences et Techniques (INSTA) d'Abéché and the Université Jean Monnet (UJM) in Saint-Etienne.

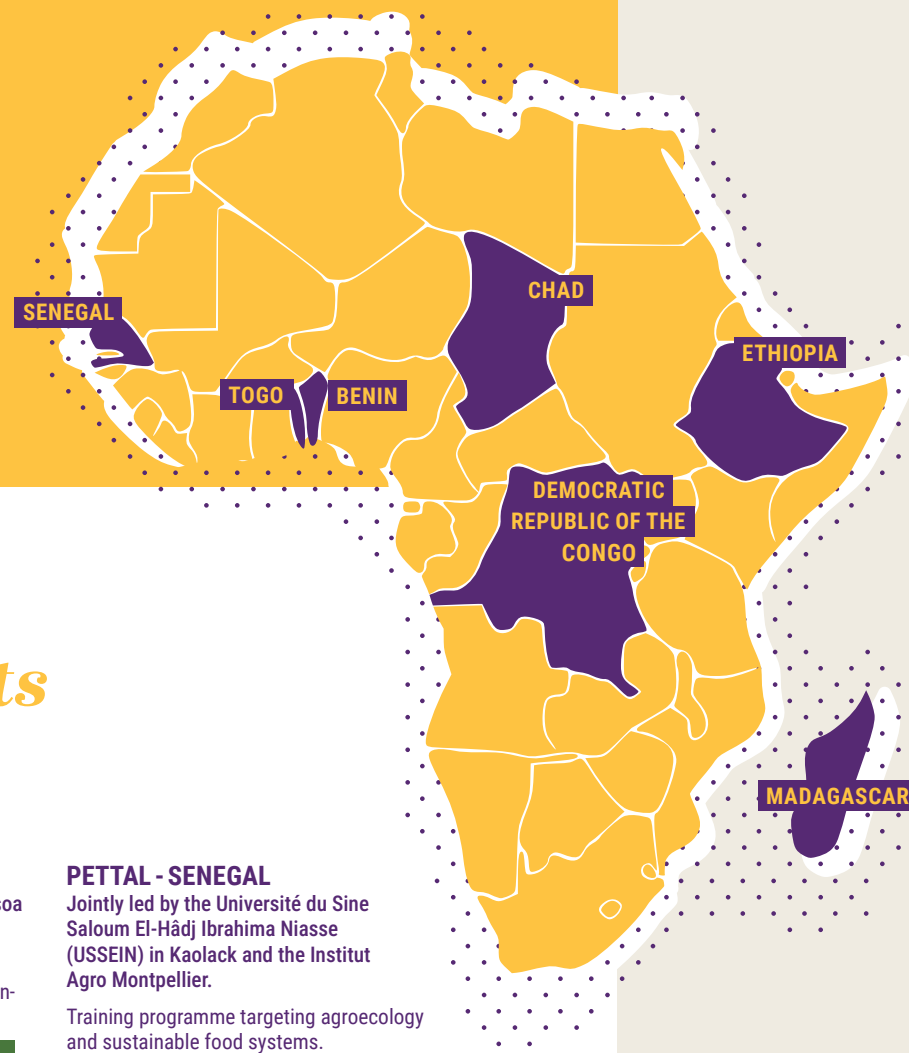
Training programme targeting the renewable energy sector.



IMPACT - TOGO

Jointly led by the Université de Lomé and the Université de technologie de Troyes (UTT).

Training programme in mathematical engineering applied to logistics, IT, data analytics.



The projects selected for the 2nd call for projects (2023-2027)

ICAT - BENIN

Jointly led by the Université Nationale des Sciences, Technologies, Ingénierie et Mathématiques (UNSTIM) in Abomey and the Université Le Havre Normandie.

Training programme targeting the sectors of sustainable construction and urban and regional planning.



INSPIRE - UAC - BENIN

Jointly led by the Université d'Abomey-Calavi (UAC) and the Université de Limoges.

Training programme in public health based on a One-Health approach.



PREFOSYC - BENIN

Jointly led by the Université de Parakou and the Ecole supérieure d'Agro-Développement International (ISTOM) in Angers.

Training programme for occupations in the sectors linked to Benin's cotton-growing systems.



ETHIOPIA 4.0

Jointly led by the Addis Ababa Institute of Technology (AAIT) and the Institut National Polytechnique Clermont-Auvergne (Clermont-Auvergne INP).

Training programme dedicated to cutting-edge digital technologies linked to Industry 4.0.



TRANGA - MADAGASCAR

Jointly led by the Institut Supérieur de Technologie (IST) in Antananarivo and the Université de Bretagne Sud (UBS).

Training programme in the area of energy (energy production, efficiency and audits).



CIPASTI - DEMOCRATIC REPUBLIC OF THE CONGO

Jointly led by the Université Loyola du Congo in Kinshasa and the Institut catholique d'Arts et Métiers (ICAM).

Training programme for technicians and engineers on occupations in civil engineering, energy and processing industries.



IDBIO - SENEGAL

Jointly led by the Université Gaston Berger (UGB) in Saint-Louis and the Institut National des Sciences Appliquées (INSA) Toulouse.

Training programme dedicated to occupations in the processing and conversion of non-food biomass and waste to develop industries in bioenergy, biopesticides, biofertilizers, biomaterials, nutrition, cosmetics, health...



DISCOM - SENEGAL

Jointly led by the Université Iba Der Thiam de Thiès and the Université de Lille.

Training programme in management sciences for the distribution sector.



PeA Key Figures - 2024

13

projects in
7 African countries.



€40 M

invested since the beginning
of the programme.



€2.6 M

invested on average per project for
a period of 4 to 5 years.



4000

students enrolled each year,
as from 2027, on the 13 PeA-supported
training programmes.



Partenariats Académiques Afrique-France