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CLIMATE
CHANGE

Journal of Best Practices for Climate in Africa

N°1

**PROJECTS PRESENTED AT THE
CLIMATE CHANGE SUMMIT
AFRICA 2022**

CONTEXT

Week for Sustainable Mobility and Climate 2022

The CODATU Association, CETUD and the Climate Chance Association joined forces to organise the Week for Sustainable Mobility and Climate that was held in Dakar, Senegal, from the 3rd to 7th October 2022. The event brought together 1,500 actors from nearly 40 different nationalities.

This week aimed to bring together the community of African mobility and climate actors, and facilitate exchanges with other international experts.



A large number of workshops and plenary sessions were held in order to foster dialogue between different actors on the challenges of sustainable mobility and to strengthen climate action at the local level in Africa. The "Dakar Declaration", adopted by Climate Chance and CODATU is a high-level contribution to COP27 in Egypt.

Several major events took place on the occasion of the #SMDC2022 including the CODATU XVIII Conference (excluding the scientific conference which had already taken place in November 2021), the 2nd edition of the Territorial Assises for Urban Mobility and the 4th Climate Chance Summit Africa #SCCA2022 over 3 days, from 4 to 6 October 2022, at the King Fahd Palace Hotel in Dakar.

CONTEXT

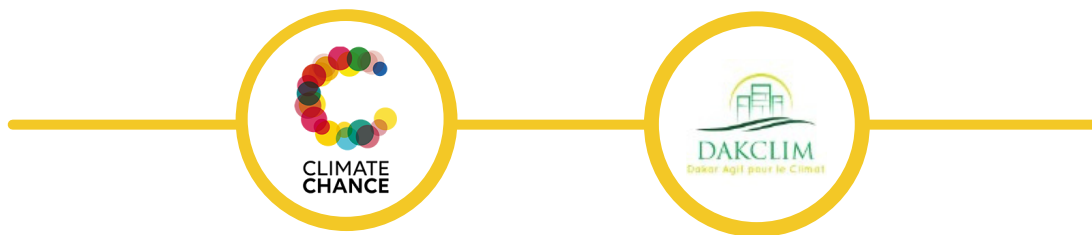
The SMDC Pitch Corner

Climate Chance had launched, ahead of the Week for Sustainable Mobility and Climate 2022 in Dakar, Senegal, a call for contributions from non-state actors engaged in the fight against climate change in Africa. The objective is to identify solutions and best practices that can be replicated on a large scale in Africa.

This call for contributions, greatly supported, was addressed to all actors of the regions engaged in the fight against climate change, eager to share their initiatives and innovations that can be replicated on a large scale in Africa and on a global scale.

Over 200 projects were received! Nearly 60 projects were selected, among the most innovative, and presented during the Pitch Corner at the Week for Sustainable Mobility and Climate 2022.

The Pitch Corner is a unique space for project leaders to present their best practices for climate action. During the 4th Climate Chance Summit Africa, from October 4th to 6th, each project leader had the opportunity to "pitch" or present their solution in 10 minutes. The pitch brought together a diverse panel of climate action actors from all over Africa.



Dakclim, Dakar takes action for Climate

This year, Dakclim, a platform that brings together all of Dakar's green civil society organizations, collaborated with Climate Chance for the Pitch Corner of the #SMDC2022.

This Journal includes the projects, initiatives and best practices identified following the call for contributions launched by Climate Chance as well as from the Dakclim platform presented at the Climate Chance Africa Summit during the Week for Sustainable Mobility and Climate 2022.



We would like to thank the Dakclim team, all the project leaders who responded to the call for contributions and the facilitators who all contributed to the success of the Pitch Corner.

CONTENTS

Page 5

- Cryosolar | Valorem
- Green randonnée Dakar | Club environnement Yoff
- FEDIAAC | WECF
- Dakar Creative City for Peace, Abundance and the SDGs | African Youth Commission

Page 7

- Sunu Plastique
- Mapping of youth organisations mobilised on climate and environmental governance | JVE Niger
- Open streets initiative | Ochenuel Obility
- Erosion control dikes experts in Casamance | ADN - Collectif des Îles de la Basse Casamance

Page 9

- City'Mob | Atelier Kemit Architectes
- Sustainable beach | Surfrider Sénégal
- My Zero Waste Restaurant | Association Zéro Déchet Sénégal
- Mainstreaming Gender in Maputo | Arquitectura Sin Fronteras España

Page 11

- Restoration of land affected by salinization in Djilor | Association of Young Geologists and Environmentalists of Senegal (A.J.G.ES)
- Co-construction of a low carbon and climate change resilient development strategy for Senegal | ENDA Energie
- Eco citizen project | Agir pour l'environnement
- LoCAL | UNCDF

Page 13

- Reclaiming Streets for Pedestrians and Cyclists in Africa | UN-Habitat
- The protective shadow | KIVÛDI
- Nobody left at bay in Dakar! | Hyperion 800 Group
- YOBBALEMA

Page 14

- Community-based disaster risks management | Mission Shalom International
- Communal plants nursery | Commune of Niagne
- Strengthening community dynamics for the conservation management of natural ecosystems in the different eco-geographical zones of Senegal | RENOPE
- De-cluttering, cleaning and development of the Yoff coastline | APECSY

Page 15

- My ecological neighborhood
- Living With Water | MANDU
- Green City, Green Life | ILEMO
- Women Empowerment in Entrepreneurship (W.E.I.E) | SUL E-Mobility

See the Cartography for action



CONTENTS

Page 17

- Raising the voice of rural women for climate justice | Action for Climate Justice
- Palmarin Ecosystem Restoration Project | AMES
- EcoCar Solaire | Association MUSEKE
- CAIM - Modern Integrated Farming Center | Centre Agri-Innov SARL

Page 19

- PROMOVAL | Enda ECOPOP
- Super Mbalit Sarl
- MACLAB-PV project | CERER, AEME
- Coastal erosion awareness project in Bargny | The sedentary nomad

Page 21

- Environment in schools | Cadre de concertation citoyenne 3c
- InstaBike
- Urban Incubator of Dakar | urbaSEN
- Paratransit Vehicle Counting Campaigns | Observatório da Mobilidade e Transporte de Moçambique

Page 22

- FAREIDEC | WECF France
- Climate Action Legui Legui | JVE Sénégal, Green Team Senegal
- Response from poultry workers and family and social economy professionals | Senegalese Association of Family Economy
- RMobility - Shared mobility | RAYNIS

Page 23

- Keury kao coastline redevelopment project | Collectif Environnemental Socio Éducatif DLT
- CICLIA | AFD
- Communicating the importance of biodiversity through endogenous knowledge | One Up Action Senegal
- Community Ecological Zone | Recycl'or : Sustainable Local Development

Page 25

- Productive Uses of Solar Energy | GRET
- Eco-Tri Sénégal
- Communal reforestation campaign | Ambassadors of the Environment
- CRAC - Framework for Citizen Reflection and Action

Page 27

- MBALITH MI | Label seetu bi 3c
- For each house a tree in the community | Association of Disabled People
- International Environmental Hiphop Festival | Youth Organisations | Youth organisation / 4events

Find the Cartography for action here!



Cryosolar

Senegal - Mbour, Fass Boye
Guadeloupe - Désirade Island

Cryosolar® is a solution for producing cooling and electricity from renewable energy. This autonomous solar-powered cold room meets the challenges of preserving fragile and perishable products (food, health, medical). With its innovative chilled storage solution ("cold battery", a green technology patented by VALOREM), Cryosolar® guarantees reliable and continuous cooling system 24/7, even in the absence of sunlight.

[CLICK HERE FOR MORE INFORMATON](#)

Valorem | Green energy operator

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Green Randonnée Dakar (GRD)

Senegal - Dakar

Every year, on World Environment Day, GRD cycles through several places affected by climate change to advocate with the relevant political actors and raise awareness among the population. Several parallel activities are also organised: an exhibition to show the types of pollution, a reforestation activity, setting up a tree nursery, awareness-raising theatre performances and various workshops..

[CLICK HERE FOR MORE INFORMATON](#)

Club environnement Yoff

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Adaptation - Resilience
Food - Agriculture
Education - Awareness raising

FEDIAAC - Women Committed to the Inclusive Development and Food Autonomy of their Communities

Senegal

The FEDIAAC project is a training programme designed to meet the needs of women and young people, which has been built to improve their income and diversify the food supply by strengthening their technical, economic and environmental skills. Facing the consequences of climate change, the degradation of ecosystems and the depletion of natural resources, this project aims to fight against poverty and food insecurity.

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Women Engage for a Common Future France

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Education - Awareness raising

Dakar Creative City for Peace, Abundance and the SDGs

Senegal - Dakar

"Dakar - Creative City for Peace, Abundance and the SDGs" is an action plan initiated by members of the African Youth Commission aiming to mobilise citizens and sectors of activity at all levels of society to act and innovate collectively in order to "succeed, all together, in transforming the current crises into opportunities for growth, abundance and sustainable development for all, and in harmony with nature".

African Youth Commission

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Green Randonnée Dakar 2022



CryoSolar Mbour - Senegal, 07.2021

Sunu Plastique

Senegal

Senegal produces 200,000 tonnes of plastic waste, of which only 8,000 tonnes are recycled. The rest is dumped in the oceans and in nature, which causes both ecological and health problems. Sunu Plastique is a plastic waste recycling company that crushes PET and HDPE plastics into granules that can be used to make new recycled products. Plastic bottles are collected from private companies, households, etc. This company also works with forums and major events, e.g. 5 tonnes of plastic waste were collected during the Magal of Touba.

Sunu Plastique

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Mapping of youth organisations mobilised on climate and environmental governance

Togo

This initiative seeks to gain a better understanding of active youth organisations on climate and environmental justice and climate change governance processes. The aim is to strengthen grassroots social movements driven by young people through institutional channels or through civil society organisations at local, national, regional and continental levels.

[CLICK HERE FOR MORE INFORMATION](#)

JVE Niger

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Mobility - Sustainable transport

Open streets initiative

Nigeria - Abuja

The aim of the project is to change the way people perceive, invest and use urban roads in a way that does not endanger people and their land. Open street sessions block portions of urban roads to motorised vehicles for a certain period of time to allow children, women, disabled people, elderly people, all pedestrians and cyclists to take over the road and urban space. Air quality is measured and compared to that of normal working days.

[CLICK HERE FOR MORE INFORMATION](#)

Ochenuel Mobility

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Oceans - Coastal areas

Erosion control dikes experts in Casamance

Senegal - Lower Casamance

The Lower Casamance Islands Collective (ADN) is at the origin of the project "Erosion control dikes experts". This project consisted first of all in identifying priority vulnerable areas with the inhabitants of Niomoune Island, taking as a model the erosion control plan for the islands of Carabane and Diogu . The dikes installed are built by the inhabitants with local materials (shells, woven wood) and aim to counter the flooding of the edges of the village during the winter and high tides, which leads to the abandonment of the land and the loss of large areas of rice fields.

ADN - Lower Casamance Islands Collective

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Open Streets Initiative, Abuja



City'Mob

Senegal - Dakar

The main objective of the City'Mob project is to develop a platform with a mobility database in order to foster cooperation and synergies between formal and informal transport and to propose innovative services for sustainable urban mobility. It gathers, on a single platform, databases and real time flows: BRT, TER, road traffic, urban public transport (AFTU Buses in a first phase).

[CLICK HERE FOR MORE INFORMATION](#)

Atelier Kemit Architectes

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Sustainable beach

Senegal - Dakar

The ever-increasing amount of plastic waste, the selling off of fishing areas to international investors, water pollution and construction on the coastline are having a devastating impact on the environment and on the daily lives of the people of Dakar. Through the Sustainable Beach project, the aim is to respond to this challenge by directly addressing the needs and problems encountered by communities and users, while raising awareness of the issues involved in protecting the oceans.

[CLICK HERE FOR MORE INFORMATION](#)

Surfrider Foundation Sénégal

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My Zero Waste Restaurant

Senegal - Dakar

The "My Zero Waste Restaurant" project federates and promotes Senegalese restaurants that are committed to reducing waste, thanks to 3 labels (Zero plastic bottles, Zero disposable straws, Zero coffee capsules). The project has 3 objectives:

- (1) To inform about the impact of the zero waste approach,
- (2) To support and unite Senegalese restaurants,
- (3) Raise awareness among the population through the restaurants involved.

[CLICK HERE FOR MORE INFORMATION](#)

Association Zéro Déchet Sénégal

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Mainstreaming Gender – Maputo's Mobility experience

Mozambique - Maputo

"Mainstreaming gender in Maputo - Maputo's Mobility experience" aims to contribute to guaranteeing the rights of women and discriminated groups in mobility and public space in Greater Maputo. Urban planning tools do not have the capacity to adapt to such a rapidly changing reality. This set of projects proposes viable short-term solutions to move towards the new paradigm: sustainable and inclusive mobility.

[CLICK HERE FOR MORE INFORMATION](#)

Arquitectura Sin Fronteras España

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Sustainable beach, Dakar



Mainstreaming Gender – Maputo's Mobility experience

Contribution to the restoration of land affected by salinization in the locality of Djilor for a sustainable agriculture (Fatick Region)

Senegal - Djilor

The locality of Djilor in the region of Fatick (central Senegal) is one of the communes most affected by a decline in agricultural production and fishing due to salinisation. The objective of the project, in partnership with the village's youth and women's organisations, is to boost agricultural production through the regeneration of soils affected by salinisation, integrated water and soil management, and land fertilisation.

[CLICK HERE FOR MORE INFORMATION](#)

Association of Young Geologists and Environmentalists of Senegal (A.J.G.ES)

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Co-construction of a low carbon and climate change resilient development strategy for Senegal

Senegal

This project supports the State of Senegal in developing low-carbon and resilience trajectories around 4 major systematic transitions including energy transition, industrial transition, land use and water use transition and urban transition. To mitigate GHGs in transport, actions are being implemented through the promotion of low-carbon transport modes, improvement of vehicle quality, use of clean energy in transport, etc.

[CLICK HERE FOR MORE INFORMATION](#)

ENDA Energie

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Eco citizen project

Senegal - Keur Massar

Agir pour l'environnement brings together associations and women's groups that are active in the field of the environment in the department of Keur. Their activities revolve around training, awareness-raising and local actions with themes related to the environment, climate and energy management. The Eco-citizen project creates educational animation classes on the themes mentioned above. In total, 12 schools and 12 women's groups receive these activities in the 6 communes that make up the department of Keur Massar.

Agir pour l'environnement

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LoCAL - Local Climate Adaptive Living Facility

United States - New York

LoCAL was created to address the unfunded mandate or role of local authorities in climate change adaptation. LoCAL aims to promote climate resilient communities and economies by increasing funding and investment for climate change adaptation at the local level in LDCs.

[CLICK HERE FOR MORE INFORMATION](#)

UNCDF - United Nations Capital Development Fund

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Contribution to the restoration of land affected by salinization in the locality of Djilor



LoCAL - Local Climate Adaptive Living Facility

Reclaiming Streets for Pedestrians and Cyclists in Africa

Mozambique

Grâce à l'amélioration des infrastructures pour les piétons et les cyclistes, le projet vise à contribuer à la baisse du nombre de décès liés à la circulation routière dans les pays cibles. Le projet comprend des conseils politiques, une assistance technique, des actions de sensibilisation et un apprentissage régional sur la conception de rues plus sûres dans et entre les pays africains. Il s'appuie notamment sur les initiatives partagées par le Réseau africain pour la marche et le cyclisme.

[CLICK HERE FOR MORE INFORMATION](#)

UN-Habitat - United Nations Human Settlements Programme | Regional Office for Africa

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KIVÛDI – The protective shadow

Democratic Republic of Congo - Kinshasa

The aim of Kivûdi is to fight against deforestation by developing sustainable agriculture, to create an economic model from the crops harvested and to reinject the money collected into reforestation and the improvement of the living conditions of the surrounding populations, while protecting the environment. To do this, Kivûdi organises fundraising, notably selling African dishes, to fund the expenses linked to the farm's activity.

[CLICK HERE FOR MORE INFORMATION](#)

KIVÛDI

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Nobody left at bay in Dakar!

Senegal - Dakar

Hyperion 800 is the first Senegalese media and event group for sustainability whose mission is to raise awareness and inform for sustainable development. The project "Nobody left at bay in Dakar!" (information, raising awareness) aims to change behaviours in the 4 departments of Dakar regarding the environment and mobility by sharing sustainable tips and explaining the benefits of new sustainable modes of transport such as the Bus Rapid Transport (BRT) in French and Wolof.

Hyperion 800 Group

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YOBBALEMA

Senegal - Dakar

Yobbalema offers a collaborative ecomobility solution of carpooling in order to optimize the exorbitant flow of vehicles in the Dakar agglomeration and the large Senegalese cities with high density. Yobbalema offers 3 types of services:

- (1) Carpooling to and from work,
- (2) Long distance carpooling
- (3) During the transporters' strike in Dakar, Yobbalema responds on average to more than 500 requests per day

[CLICK HERE FOR MORE INFORMATION](#)

YOBBALEMA

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Community-based disaster risks management

Senegal, Guet Ndar (Saint Louis)

The project aims to build the capacity of vulnerable people in the community of Guet Ndar to manage disaster risks by developing their own plans to cope with the effects of climate change at the community level. Three consultation workshops were held, 200 young people supported to build flood defence infrastructure, 200 women were supported through vocational training and three advocacy visits were organised.

[CLICK HERE FOR MORE INFORMATION](#)

Mission Shalom International

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Communal plants nursery

Senegal, Ndiagne

The Louga region has experienced increased deforestation and the advance of the desert. These are due, among other things, to the 1970s drought and anthropogenic actions. They have led to the degradation of the environment, the scarcity of rainfall, poor air quality and a very high ambient temperature which is responsible for the scarcity of greenspace, especially in urban centres such as the commune of Ndiagne. To remedy this situation, the municipality, in collaboration with the water and forestry department, has initiated a project for a communal nursery with a surface area of more than 2,000m² for the production of plants.

Commune of Ndiagne

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Oceans - Coastal areas

Strengthening community dynamics for the conservation management of natural ecosystems in the different eco-geographical zones of Senegal

The overall objective of the project is to strengthen community dynamics for the conservation management of natural ecosystems in the various eco-geographical zones of Senegal. The aim is to involve communities in the dialogue on marine and coastal resource management policies in the sub-region by capitalising on and disseminating good natural resource management practices from initiatives supported by the SGP/GEF, and to build the capacity of RENOPE member organisations for greater resilience.

RENOPE - National Network of Environmental Protection Organisations

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Oceans - Coastal areas

De-cluttering, cleaning and development of the Yoff coastline

Senegal - Yoff

APECSY, Yoofi Dèmb Ak Tay, together with its local partners, initiated the setting up of a platform "Acting together for a viable, liveable and reproducible environment" which implemented this project. The first phase of the project aims at clearing the Yoff coastline (with the systematic elimination of illegal dumps, wrecks of dugout canoes, disorganised rubble deposits, etc.). The second phase, which has already begun, focuses on cleaning up both the beach areas and the seabed (near continental shelf).

APECSY - Association for the Economic and Social Promotion of Yoff

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My ecological neighborhood

Senegal - Dakar

The aim of the agroecological site project is to enhance the value of the lakes in Dakar, especially in the suburbs, and to create ecological districts throughout Senegal. To achieve this, the project has a 700m2 space divided into two boxes with a plant nursery on one side and an ecological framework on the other side with awareness-raising workshops on global warming, talks, film screenings and ecological and educational outings.

My ecological neighborhood

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Territorial planning and territorial management
Education - Formation climat
Mobility - Sustainable transport

Green City, Green Life (4V)

Senegal - Dakar

Firstly, 4V collaborates with the state authorities in charge of land use planning, transport and citizenship and with civil society in order to implement an action plan drawn up by all identified actors (youth committees, resource persons, local authorities, etc.). Finally, 4V organises awareness-raising and training sessions on the management of household waste and collaborates with the water and forestry services to reforest areas that have been identified beforehand.

[CLICK HERE FOR MORE INFORMATON](#)

ILEMO - Institute for Leadership and Mobile Entrepreneurship

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Living With Water

Senegal - Dakar

Due to climate change, heavy rainfall during the rainy season causes urban flooding in Senegal and many other African cities. With its participatory approach to the integration of decentralised infrastructure in urban and peri-urban areas, this project was initiated and constantly draws on the experiences and know-how that communities implement in the face of the challenges posed by annual flood waters in an effort to strengthen community resilience.

[CLICK HERE FOR MORE INFORMATON](#)

MANDU | architexture & urbanizm

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Education - Awareness raising
Energy
Mobility - Sustainable transport

W.E.I.E - Women Empowerment in Entrepreneurship

Rwanda - Kigali

WEIE 2022 is a bi-annual programme that aims to create the next generation of women pioneers and ambassadors of green electric mobility and transport, with the aim of triggering a gender equality revolution in the transport and logistics sector.

It serves as a skills development platform for more than 2,000 female candidates wishing to venture into green transport, digital technology, green logistics and packagedelivery.

[CLICK HERE FOR MORE INFORMATON](#)

SUL E-Mobility - SAFI Universal Link Ltd

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W.E.I.E - Women Empowerment in Entrepreneurship, SUL E-Mobility - SAFI Universal Link Ltd



Raising the voice of rural women for climate justice

Senegal - Coastal area, Saloum Delta , Saint Louis, Dakar

Rural women, especially those in coastal areas affected by climate change, are real vectors of development. This project aims to strengthen the capacities of rural women on the issue of climate justice in coastal areas, to set up a platform of rural women to share experiences and exchanges on local resilience and adaptation mechanisms, and to carry out advocacy actions in favour of climate justice.

[CLICK HERE FOR MORE INFORMATION](#)

Action for Climate Justice

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Palmarin Ecosystem Restoration Project

Senegal - Djifer

The main objective of the project is to help protect the natural ecosystems in Palmarin by preventing the total disappearance of endemic species and the increasing salinisation of the soil, and to inform the population about the issues surrounding the exploitation of hydrocarbons in Senegal, particularly in the Djifer area. At the local level, the project also contributes to the creation of jobs, which is an effective means of combating rural exodus and clandestine emigration.

[CLICK HERE FOR MORE INFORMATION](#)

AMES - Alliance des Acteurs et Métiers des Énergies au Sénégal

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Mobility - Sustainable transport
Territorial planning and territorial management
Economic transition (sustainable supply-chains, circular economy, employment)

EcoCar Solaire - mobilité durable pour la ville africaine

Senegal - Dakar

In Senegal, EcoCar Solaire aims to transform 20% of public transport to solar energy by converting fossil fuel vehicles from the informal public transport system (cars rapides) to solar energy based ecological vehicles. The objective is to develop sustainable solutions for public transport in African cities that are easily replicable and accessible to all social strata based on existing economic structures, local resources and renewable energy.

[CLICK HERE FOR MORE INFORMATION](#)

Association MUSEKE | innovate the city

Mandu dos Santos Pinto
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Education - Awareness raising
Food - Agriculture
Biodiversity - Forest - Land uses

CAIM - Modern Integrated Farming Center

Guinea - Conakry

The Centre for Modern Integrated Agriculture is a sustainable development project that consists of the exploitation of raw materials through strong innovation and respect for the SDGs. The project aims to raise awareness among young people in rural areas about environmental protection by promoting entrepreneurship in new sectors and encouraging tree planting to combat land degradation.

[CLICK HERE FOR MORE INFORMATION](#)

Centre Agri Innov Sarl

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EcoCar Solar - sustainable mobility for the African city



CAIM - Modern Integrated Farming Center

Support Project for the Development of Fishery Products in Joal Fadiouth

Senegal - Mbour (Joal Fadiouth)

PROMOVAL seeks to strengthen the resilience of women's groups in Joal Fadiouth, cultivating oysters, arches, and cymbidiums by improving their value-adding models through training and networking. In parallel, Enda ECOPOP promotes the sustainable management of fisheries resources which are central to Senegal. The final objective of the project is to support 6 women's groups with 900 members.

[CLICK HERE FOR MORE INFORMATION](#)

Enda ECOPOP - Co-production spaces of popular offers for environment and development in Africa

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Sarl Super Mbalit

Senegal

This project provides a solution to the major challenge of waste management in Senegal. It encourages people to stop seeing waste as dirt that needs to be disposed of and to see it as a resource that generates income and green jobs. Sarl Super Mbalit is a shop selling food, basic necessities and telephone credit, using the waste collected by its customers as a means of payment. The aim is to encourage young people, families and people living from begging to collect waste.

Sarl Super Mbalit

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MACLAB-PV Project

Senegal Canary Islands

The MACLAB-PV Project for cooperation between the Canary Islands and Senegal aims to promote scientific excellence and the applicability of scientific and technological activity in the renewable energy and energy efficiency sector, contributing to the sustainable development of both regions. It is a research capacity building project.

[CLICK HERE FOR MORE INFORMATION](#)

Institute of Technology and Renewable Energies (ITER)

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Coastal erosion awareness project in Bargny

Senegal - Bargny

Senegal's 700 km long coastline is threatened by a combination of natural action exacerbated by climate change and the effects of anthropic pressure (high population concentration and illegal extraction and sale of sea sand). The youth association The sedentary nomad created an awareness-raising documentary in Bargny to communicate to the local and coastal population about the dangers of coastal erosion. Bargny was chosen because of the importance of fishing and tourism, which are the main means of subsistence for local people, but also the national economy.

The sedentary nomad

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Project to support models for the valorisation of fishery products in the commune of Joal-Fadiouth



Daouda Lary GUEYE
Environnementaliste

Environment in schools

Senegal

This project seeks to build community resilience by implementing good practices in the school environment with the help of biology teachers. The main objective is to create model citizens who are concerned about their living environment and sensitive to the preservation of the environment. This project starts from the school environment to transmit a practical sense of good habits and good practices (waste management after each break, school space planning, micro-gardening, etc.) and relies on the children's knowledge to influence the adults' behaviour.

[CLICK HERE FOR MORE INFORMATON](#)

Cadre de concertation citoyenne 3c

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Territorial planning and territorial management
Mobility - Sustainable transport
Adaptation - Resilience

PUD - Urban Incubator of Dakar

Senegal - Dakar

The project helps users and residents of neglected areas of the Dakar conurbation to take ownership of public transport facilities through the co-design and co-construction of public spaces by means of participatory animation and information. UrbaSen promotes user-centred intervention in order to encourage real appropriation of spaces by the inhabitants. Three projects have already been completed.

[CLICK HERE FOR MORE INFORMATON](#)

ONG urbaSEN

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InstaBike

Senegal - Dakar
Togo - Lomé

InstaBike is an agency specialised in sustainable tourism that offers several formats of cycling experiences according to the clients' expectations to visit places or cities. The objective is to facilitate, encourage and make safer bicycle tourism for all levels of riders in 5 French-speaking African cities including Dakar and Lomé. In one year, InstaBike has organised more than 30 bike tours and reached over 70k accounts on social networks.

[CLICK HERE FOR MORE INFORMATON](#)

InstaBike

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Territorial planning and territorial management
Mobility - Sustainable transport

Paratransit Vehicle Counting Campaigns

Mozambique - Maputo

The Paratransit Vehicle Count Campaign is an annual activity to quantitatively assess the supply of passenger transport vehicles in Maputo carried out since 2015 with the associations of transport operators. The project monitors the availability and evolution of the supply of paratransit vehicles. The data collected has allowed the development of 30 indicators, the improvement of knowledge on the subject and the production of estimates, forecasts and studies.

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Observatório da Mobilidade e Transporte de Moçambique

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FAREIDEC - Strengthening Gender Equality for International and National Ambition of climate policies

Maroc - Souss Massa, Tanger, Tétouan

FAREIDEC promotes solar solutions and sustainable production methods through technological training programmes for 40 young women technicians, and management and leadership training for 600 women from 30 food cooperatives. The project is part of the implementation of the Paris Agreement and seeks to improve women's living conditions and incomes while enabling them to be actors of sustainable development.

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WECF France

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Economic transition (sustainable supply-chains, circular economy, employment)
Food - Agriculture

Response from poultry workers and family and social economy professionals

Senegal - Commune of Mbao (Dakar)

The objective of this project is to contribute to the natural production of organic fertilisers for environmentally friendly agricultural productivity and to actively participate in the Great Green Wall. It recognises a national interest resulting from the proper management of waste, including the composting of manure. This project considers composting as a solution to produce organic fertilisers, an alternative to chemical fertilisers that are harmful to health, and thus contributes to good environmental management.

[CLICK HERE FOR MORE INFORMATION](#)

Senegalese Association of Family Economy

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Climate Action Legui Legui

Senegal - Saint Louis, Dakar, Thiès, Kolda, Sedhiou and Ziguinchor

After several years of capacity building activities for community radios and youth organisations, the Green Team decided to engage in mass awareness raising and capacity building of organisations and actors on the existing political process and governance framework in the field of the environment in Senegal. This initiative gave birth to CALL Senegal (Climate Action Légui cii Senegal) which aims to raise awareness on climate change and promote climate action in Senegal.

[CLICK HERE FOR MORE INFORMATION](#)

JVE Sénégal - Green Team Senegal

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Mobility - Sustainable transport

RMobility - Shared Mobility

Benin Togo

RAYNIS designs, develops and deploys the mobile and web-based carpooling platform "RMobility". This application applies the principles of multimodality and intermodality to provide a common mobility service in West African cities. The objective is to encourage mutual aid and mobility sharing. The application is used by more than 6,000 people in Benin and Togo and there have been over 13,000 trips since April 2021.

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RAYNIS

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Keury kao coastline redevelopment project (Rufisque)

Senegal - Keury Kao

Faced with the proliferation of garbage dumps on the coast of Keury Kao, young people are mobilizing to redevelop the coastal area to combat the rise of insecurity and the decline in living standards and create an urban framework for sustainable development offering economic, cultural and social opportunities. This local redevelopment project aims to serve as a prototype to be reproduced along the Rufisquois coastline.

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Collectif Environnemental Socio Éducatif DLT

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CICLIA (Cities and Climate in Sub-Saharan Africa)

Sub-Saharan Africa

Launched in 2017 by the European Union, SECO and AFD, the CICLIA facility supports 20-25 cities in sub-Saharan Africa in preparing low-carbon and resilient urban projects. CICLIA finances sectoral plans, design studies and technical assistance in all sectors of the sustainable city to help local governments in Sub-Saharan Africa develop projects that contribute to the fight against climate change. For example, a study in Monrovia led to the funding of a project to rehabilitate slum areas.

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CICLIA | French Development Agency (AFD)

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Biodiversity - Forest - Land uses

Communicating the importance of biodiversity through endogenous knowledge

Senegal

In Africa or in most of the ancient civilizations, Men depended directly on the resources that nature offered them. They knew from year to year how to exploit these resources while developing means that allowed them to live in perfect harmony with nature. This acquired knowledge has been passed down through the generations over the years. The goal of the project is therefore to contribute to a better knowledge of the protection and conservation of biodiversity in Senegal.

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One Up Action Senegal

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Economic transition (sustainable supply-chains, circular economy, employment)

Community Ecological Zone

Senegal - Rufisque

A ZEC is a reception site for recyclable flows near neighborhoods for the practice of the circular economy of waste. It is also a training center for green jobs for the communities, i.e., a place of incubation and capitalization of sustainable practices. Following the zero waste philosophy, this project seeks to lead an ecological and economic transition beneficial to the environment, women and youth through the creation of green jobs and the mastery of a local practice based on governance around waste.

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Recycl'or : Sustainable Local Development

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Project for the redevelopment of the Keury kao coastline (Rufisque)



Productive Uses of Solar Energy

Senegal

Through the Productive Uses of Solar Energy project, GRET supports the solarization of economic activities in order to accompany the development of entrepreneurship of Senegalese rural actors. This project promotes access to energy and capacity building of rural economic actors on organizational and financial levels. These activities are complemented by a platform bringing together actors who use solar energy in Senegal. 14 solar systems have been installed.

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ONG GRET

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Eco-Tri Senegal

Senegal - Saint Louis

Eco-Tri Senegal is a waste prevention and management startup whose objective is to give the population better access to waste management services. Eco-Tri Senegal focuses on raising awareness among the population and on the implementation of a simple and local waste management system. In this sense, Eco-Tri offers garbage collection services at home, with the use of garbage bags and advice to subscribing households and businesses.

[CLICK HERE FOR MORE INFORMATION](#)

Eco-Tri Sénégal

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CRC - Communal Reforestation Campaign

Senegal - Diofior

Ambassadors of the Environment is a non-profit environmental association made up mostly of young people from Diofior, students and volunteer members from all over Senegal. It organized a communal reforestation campaign in the tannes area and in the 15 districts of Diofior. The tannes are sandy lands, very salty, frequently submerged by the sea. A nursery of 6,000 seedlings has been set up in order to ensure reforestation.

[CLICK HERE FOR MORE INFORMATION](#)

Ambassadors of the Environment

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CRAC - Framework for Citizen Reflection and Action

Senegal

The project consists of encouraging local elected officials, the population and decision-makers to become environmentally aware through eco-gestures and citizen behaviors favorable to a healthy environment, to the management and preservation of available natural resources in the wake of resilience and the fight against climate change. In collaboration with schools and universities, many activities are organized: observation trips with students, reforestation, plastic collection, waste recovery, training through the establishment of a company focused on green jobs, etc.

CRAC

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CRC - Communal reforestation campaign



CRAC - Framework for Citizen Reflection and Action

MBALITH MI

Senegal

The MBALITH MI project revolves around a character who brings to life the garbage he embodies in order to confront the public with the incivism of littering and to raise awareness of climate and environmental issues. This project includes several 8-minute episodes around MBALITH MI played by the main actor Ousmane Faye. Each episode talks about the realities of Senegalese behavior and seeks to show what the model eco-responsible citizen is.

[CLICK HERE FOR MORE INFORMATION](#)

Label seutu bi 3c

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International Hip-hop Environment Festival

Senegal - Dakar

The main objective of the International Environmental Hip-hop Festival is to offer a better living environment to the population by using Hip-hop as a main lever for awareness and sharing. This festival mobilizes local artists in the creation of music committed to the environment and brings together the inhabitants around a festive moment. In parallel, neighborhood clean-up campaigns are organized, murals on the environment are painted and public benches made of recycled objects are installed.

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Organisation de jeunes / 4events

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For each house a tree in the community

Senegal - Commune of Biscuiterie

This initiative is a response of disabled actors in the fight against climate change. It provides for environmental preservation activities with a community base driven and animated by disabled people. By doing so, it inserts disabled people in the community while raising awareness on good environmental practices. This initiative seeks to make disabled people key players in the fight against climate change.

[CLICK HERE FOR MORE INFORMATION](#)

Association of Disabled People

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Festival international Hiphop environnement



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The cover photo is from the project "Contribution to the restoration of land affected by salinization in the locality of Djilor for sustainable agriculture (Fatick Region)"



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