



For the promotion of an agro-ecological fish farming integrated to family farms and for a commercial orientation

2022



Agroecological fish farming integrated into family farms and for a commercial orientation, promoted by APDRA, has undeniable and proven advantages. It allows the production of inexpensive fish of high nutritional quality, competitive with imported fish that are often of poor quality once they reach the market. Its development leads to an intensification of agriculture by improving labor productivity and overall yield, while limiting dependence on inputs. It allows the creation and reinvestment of added value at the local level.

Family fish farming is a system whose resilience was once again demonstrated during the pandemic. It offers a concrete response to some of the effects of climate change and responds to some of the challenges of demographic pressure. It is truly capable of meeting the United Nations' Sustainable Development Goals (SDGs).

The challenge for APDRA is to disseminate techniques and expertise that will allow each family of fish farmers to implement this environmentally friendly production and vector of better social recognition. Despite the health crisis, we have been able to start new large-scale projects in Guinea and Liberia. In order to propose resilient solutions adapted to the expectations of farmers, we work in partnership with farmers, farmers' organizations, other non-governmental organizations, as well as government institutions and services. We also focus on promoting and supporting innovation processes, working closely with research, particularly the French research institute CIRAD. These are all ways of working that enable us to participate effectively in meeting future challenges and completing the SDGs.

*For the Board of Directors
Claire Gsegner, Président*

Our interventions in 2020

Benin

- ➔ 1 assessment of the fish farming sector carried out

Location: Departments of Zou and Collines.

Technical and institutional partners: Ministère de l'Agriculture, de l'Élevage et de la Pêche (MAEP), Institut de Recherches et d'Applications des Méthodes de développement (Iram), ONG Aquaculture et Développement Durable (AquaDeD).

Cambodia

- ➔ 1 agro-piscicultural diagnosis carried out
- ➔ 1 innovative rice-fish farming system identified
- ➔ 18 producers involved in experimenting and developing a rice-fish farming activity

Location: Siem Reap Province.

Technical and institutional partners: Trailblazer Cambodia Organization (TCO), Centre de coopération Internationale en Recherche Agronomique pour le Développement (Cirad), Fisheries Administration.

Cameroon

- ➔ 114 fish farmers accompanied, including 101 fish farmers in production
- ➔ A regional organization of producers supported
- ➔ An estimated fish production of 23 tons

Location: East Region.

Technical and institutional partners: Association Camerounaise pour la promotion de la gestion durable des ressources en eau et des systèmes aquacoles (ADESA), Centre d'Information, de Formation et de Recherche pour le Développement (CIFORD), Réseau d'Appui au Développement Communautaire (RADEC), Ministère de l'Élevage, des Pêches et des Industries Animales (MINEPIA).

Congo

- ➔ 256 fish farmers accompanied, including 100 in production
- ➔ A divisional organization of producers supported
- ➔ An estimated fish production of 7 tons

Location: Departments of Bouenza, Pool and Lekoumou.

Technical and institutional partners: Forum pour la Promotion des Groupes Ruraux (FPGR), Ministère de l'Agriculture, de l'Élevage, de l'Aquaculture et de la Pêche.

Madagascar

Highlands

- ➔ 3,413 rice-fish farmers assisted, including 829 carp fry producers
- ➔ 9 producer organizations supported
- ➔ An estimated fish production of 50 tons

Location: Amoron'i Mania, Haute Matsiatra, Itasy, Vakinankaratra, Atsinanana regions.

Technical and institutional partners: Direction d'Appui au Développement de l'Aquaculture (DDA), Services Régionaux Pêche et Aquaculture (SRPA) d'Ambositra, d'Antsirabe, de Fianarantsoa et de Miarinarivo, Centre de coopération internationale en recherche agronomique pour le développement (Cirad), Centre National de Recherche Appliquée au Développement Rural (FOFIFA), Fikambanana Fampivoarana ny TAntsaha (FIFATA) / Association pour la promotion de l'agriculture familiale, de Développement Rural et de la Pisciculture (ADRPi), Ministère de l'Agriculture de l'Élevage et de la Pêche (MAEP).

East Coast

- ➔ 375 fish farmers assisted, including 230 in production
- ➔ Nearly 140,000 carp fry produced by 54 fish farmers

Côte d'Ivoire

- ➔ 873 fish farmers accompanied, including 730 in production
- ➔ An inter-regional organization of producers supported
- ➔ An estimated fish production of 1429 tons

Location: Central West, South West and West regions.

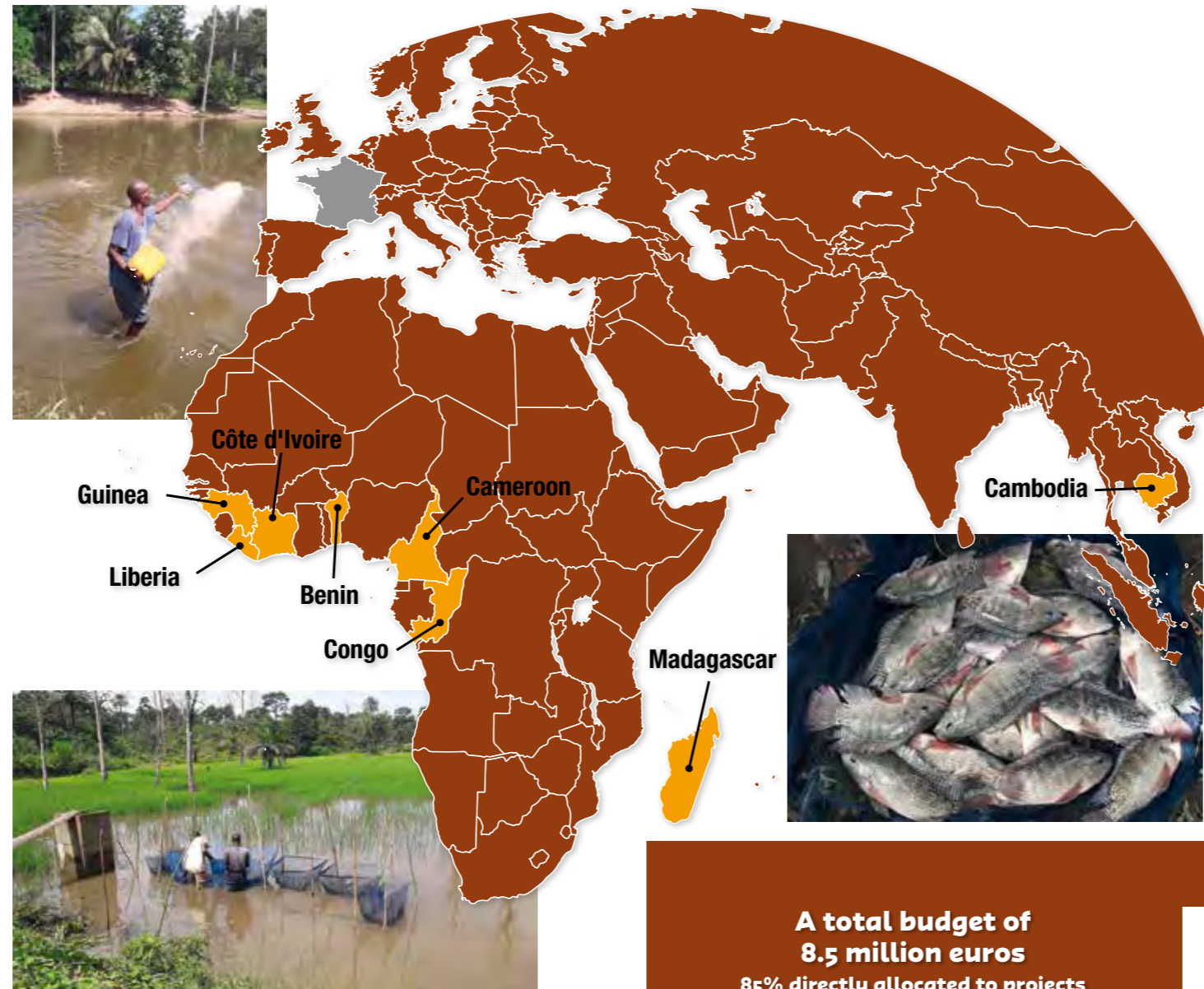
Technical and institutional partners: Association des Pisciculteurs de Côte d'Ivoire (APCI), Union Inter-Régionale des Acteurs de la Pisciculture Paysanne de Côte d'Ivoire (UIRA2PCI), Centre de coopération Internationale en Recherche, Agronomique pour le Développement (Cirad), Ministère des Ressources Animales et Halieutiques (MIRAH), ISTOM - Ecole Supérieure d'Agro-Développement International, Université Jean Lorougnon Guédé (UJLoG).

Guinea

- ➔ 969 fish farmers supported in Forest Guinea and Upper Guinea
- ➔ One regional organization of producers supported in Forest Guinea
- ➔ 7 potential intervention zones identified in Maritime Guinea

Location: Guinea Forest, Upper Guinea and Maritime Guinea regions.

Technical and institutional partners: Ministère des Pêches, de l'Aquaculture et de l'Economie Maritime (MPAEM), Agence Nationale de l'Aquaculture de Guinée (ANAG), Fédération des Pisci-Riziculteurs de Guinée Forestière (FPRGF), Institut National pour l'Appui au Développement Rural (INADER), Association des Animateurs PisciRizicoles de Guinée Forestière (AAPRGF), Association d'Appui à la Promotion de la Pisciriculture et des Initiatives de Développement à la base (APPID), Association pour le Développement Agricole de la Mangrove (ADAM), Association pour la Promotion Economique de Kindia (APEK-Agriculture), Centre de coopération internationale en recherche agronomique pour le développement (Cirad), Centre National des Sciences Halieutiques de Bousoura (CNSHB), Institut National de la Recherche Agronomique de Guinée (IRAG).



Liberia

- ➔ 1 assessment of the fish farming activity carried out

Location: Bong, Lofa and Nimba counties.

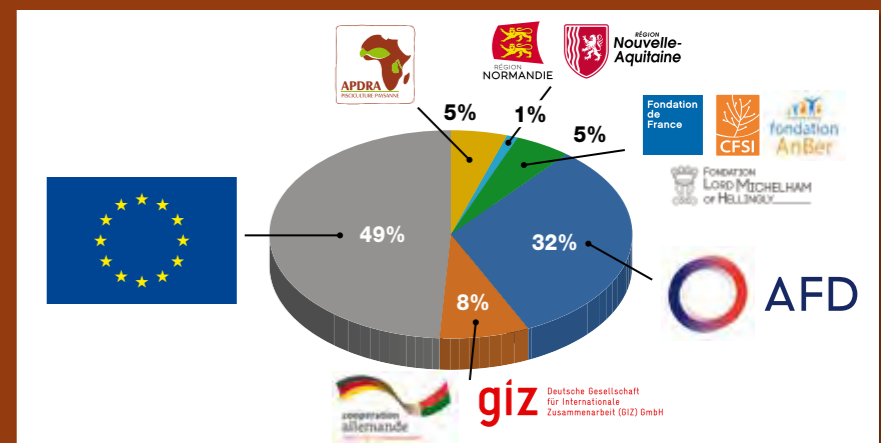
Technical and institutional partners: Catalyst Liberia Inc., National Fisheries and Aquaculture Authority (NaFAA).

Origin of the 2020 resources

A total budget of 8.5 million euros
85% directly allocated to projects

190 development professionals
95% based abroad

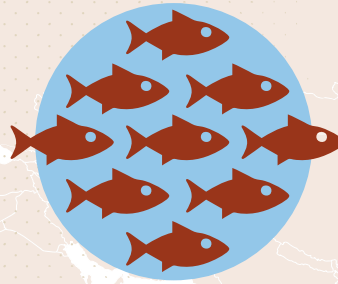
80 technical, institutional and financial partners in the South and North



APDRA in 2020 is :



6 000
Fish farmers



1 500
Tons of fish produced

13

Professional organizations of regional scope supported



290

Professionals trained upstream and downstream of the fish farming industry



The NGO APDRA Pisciculture Paysanne was created in 1996. It is a non-profit association of international solidarity that supports the development of small-scale fish farming in the South and raises awareness of actors in the North of the challenges that this activity represents for the development of family farming.

An action research approach for fish farmers in Ivory Coast, Guinea, Madagascar and Cambodia.

Operational partnerships with 6 research organizations in the South and North.

Innovative proposals in the field of agro-ecological intensification, fry production, the fight against robbery, etc.

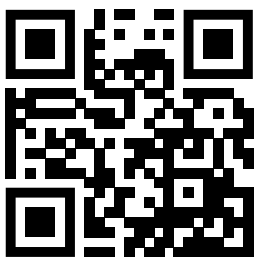
A memorandum of understanding between APDRA and Cirad and close collaboration with the Aquaculture, Biodiversity, Health (AQUABIOS) team of the ISEM unit.

An actors network involved in research and innovation



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JOIN US !

Share and defend our values and our action to promote fish farming as a development tool in its own right within the farming world!

SUPPORT US !

Donate to the association to enable it to keep its freedom of action and to reinforce its independence.

APDRA is an association of general interest