



AqualInvest Platform:

A World Bank Group Approach



PROBLUE



Food and Agriculture
Organization of the
United Nations



Background of the aquaculture sector

Aquaculture has *strong economic and social impacts*, globally. Growth in the sector has been significant...

\$401bn

Global sales generated in 2018¹

> 90%

Of seafood produced for human consumption**

10-12%

Of global population earn a living from the sector²

~37%

Contribution from coastal aquaculture and mariculture* to total aquaculture

**Great potential for growth*

Notes: 1. Denotes first sale value 2. Translates to income provided to more than 500 million people globally 3. Over the past six decades (1950-2018)
Sources: NOAA (2021); FAO (2016); FAO (2018); FAO (2020)

*Aquaculture has **strong economic and social impacts**, globally. Growth in the sector has been significant...*

Global aquaculture production 122.6 million tonnes worth **USD 281 billion**

58.5 million people were engaged in the primary production sector as full-time or part-time workers.

About **600 million livelihoods** depend at least partially on fisheries and aquaculture.

Women accounted for 21 percent of those engaged in the primary sector.

The international trade of fisheries and aquaculture products generated around **USD 151 billion.**

Objectives and components of the ASA

OBJECTIVE

*To distill and improve **best practices in aquabusiness development for economic, social and environmental sustainability** to inform WBG, development partners, commercial investors and the public sector interventions.*

COMPONENTS

1

Investment Climate & Opportunities

National/regional **studies to assess readiness for WB/IFC/other IFIs investment** related to agribusiness value chains

2

Guidelines for Sustainable Aquabusiness Development

Develop a **comprehensive aquabusiness operations manual** – both marine and freshwater aquaculture

3

Country Cases

The aim of this activity is to take the Aquabusiness Operations Manual (Output 2) and **adapt it to selected countries to build bankable aquabusiness investments**

*The desire to apply **lessons learnt from inland aquaculture into mariculture development** will inform choice of case study countries.*

4

Advisory Services

Provide advisory to private sector clients **to address specific challenges/issues** in preparation for **potential IFC engagement**

5

Study on new markets for seaweed value chain

The aim of this study is to look across value chains both freshwater and mariculture to **identify new markets for a modern and upscaled seaweed industry** and identify **mechanisms to grow operations**

Development challenges to be addressed



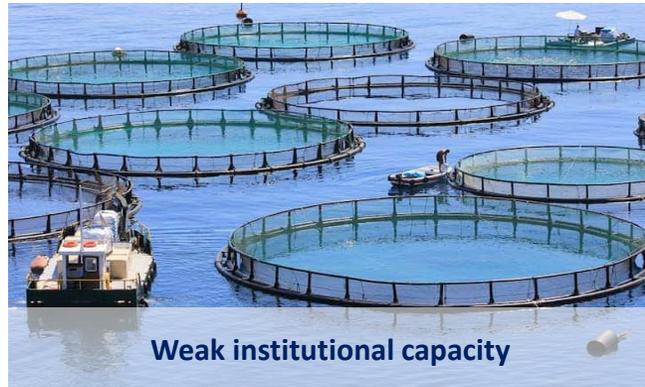
Lack of knowledge on sustainable management practices



Post harvest losses and low product quality



Lack of efficient value chains and access to lucrative markets



Weak institutional capacity



Lack of enabling environment for SME investors



Biosecurity and animal diseases



Mitigate threats related to climate change



Lack of coherent guidelines and support for bankable projects



Food Safety/Nutrition

AquaInvest Platform Strategy

Advisory Services and Analytics (ASA):
Key examples

Technical Manuals

Sustainable Practice Notes

Trainings/ Workshops/ Webinars

Conferences

Blogs/op-ed

Social Media (LinkedIn, twitter)



Newsletter (e.g., AGF weekly Newsletter)

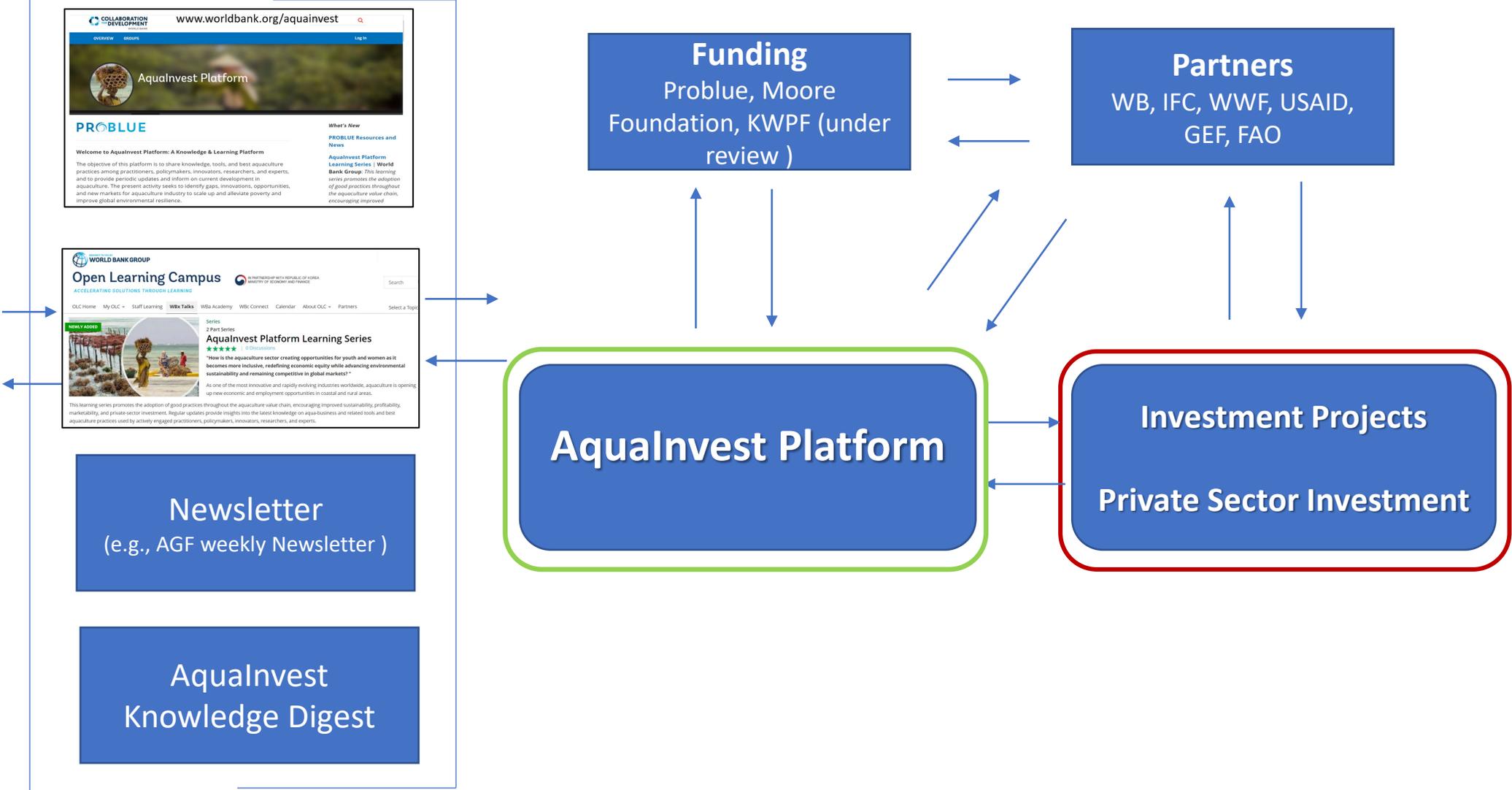
AquaInvest Knowledge Digest

Funding
Problue, Moore Foundation, KWPF (under review)

Partners
WB, IFC, WWF, USAID, GEF, FAO

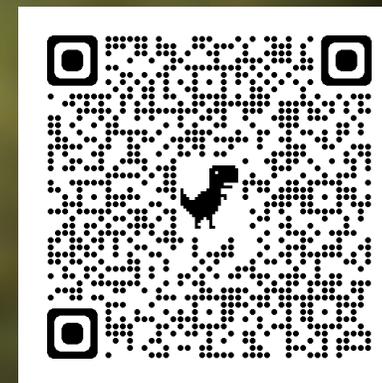
AquaInvest Platform

Investment Projects
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Welcome to AquaInvest Platform: A Knowledge & Learning Platform

The objective of this platform is to share knowledge, tools, and best aquaculture practices among practitioners, policymakers, innovators, researchers, and experts, and to provide periodic updates and inform on current development in aquaculture. The present activity seeks to identify gaps, innovations, opportunities, and new markets for aquaculture industry to scale up and alleviate poverty and improve global environmental resilience.

What's New

PROBLUE Resources and News

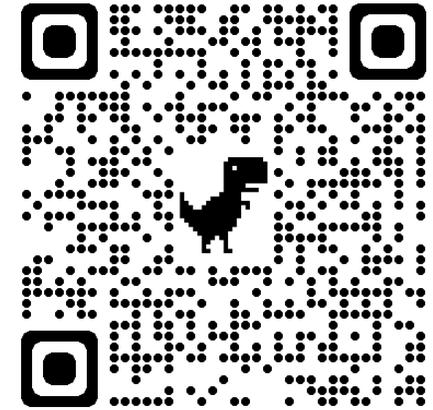
AquaInvest Platform Learning Series | World Bank Group:

This learning series promotes the adoption of good practices throughout the aquaculture value chain, encouraging improved



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NEWLY ADDED



Series

2 Part Series

AquaInvest Platform Learning Series

★★★★★ | [0 Discussions](#)

"How is the aquaculture sector creating opportunities for youth and women as it becomes more inclusive, redefining economic equity while advancing environmental sustainability and remaining competitive in global markets? "

As one of the most innovative and rapidly evolving industries worldwide, aquaculture is opening up new economic and employment opportunities in coastal and rural areas.

This learning series promotes the adoption of good practices throughout the aquaculture value chain, encouraging improved sustainability, profitability, marketability, and private-sector investment. Regular updates provide insights into the latest knowledge on aqua-business and related tools and best aquaculture practices used by actively engaged practitioners, policymakers, innovators, researchers, and experts.

Please write to us:

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