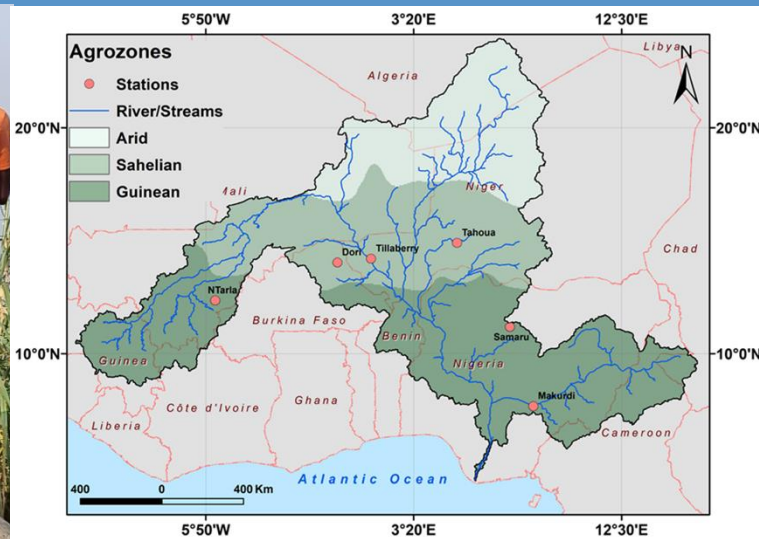




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# Strengthening Aquatic Food Systems in the Niger River Basin for Sustainable Development



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# Workshop Rationale, Objectives, and Modus Operandi

1. Rationale
2. Objectives
3. Modus Operandi
4. Expected Outputs



# Rationale

1. Inland waters like Niger River are essential reservoirs of biodiversity (over 18,000 fish species) and serve as crucial resources for local communities.
2. The Niger River Basin provides essential resources to nine riparian countries, like water, energy, and food.
3. However, the basin faces vulnerabilities exacerbated by climate change that require instant and integrated solutions.
4. This affects the achievement of Sustainable Development Goals (SDGs) related to water management, food security, and environmental sustainability.



# Overall Objective

To facilitate establishment of management frameworks for river floodplain fisheries and aquaculture in the Niger River Basin, navigating capacity and data limitations in alignment with FAO's Blue Transformation principles.

This includes:

- assessing trade-offs among 351 investment activities in the NBA Operational Plan,
- harmonizing ecological, social, and economic goals within the broader Niger Basin Authority's Water-Energy-Food-Environment (WEFE) Nexus.



# Specific Objectives

1. Facilitate the development of river floodplain fisheries and aquaculture management frameworks.
2. Enhance capacity within the NBA and Member States to integrate Blue Transformation principles into the Operational Plan.
3. Establish frameworks for Niger River fisheries and aquaculture management plans, addressing ecological, social, and economic objectives.
4. Develop joint FAO-NBA Coordination Mechanism for regional strategy implementation.



# Modus Operandi/Workshop Methodology

## 1. **Presentations:**

- NBA Operational Plan,
- FAO Blue Transformation,
- FAO "Illuminating Hidden Harvest study" on global small-Scale Fisheries,
- Country-specific strategies fisheries and aquaculture, and
- The report on NBA Aquatic Food Systems Transformation.

## 2. **Report Discussion:** FAO report for the Niger Basin Authority Aquatic Food Systems Transformation

## 3. **Discussions:** Developing the Blue Transformation-WEFE Nexus Strategy and Coordination Mechanism.

## 4. **Future-Actions:** Way forward based on potential actions and strategies arising from the workshop discussions.

# Expected Outputs

1. Enhanced capacity within NBA and Member States to integrate Blue Transformation into the NBA Operational Plan, aligned to the Water-Energy-Food-Environment (WEFE) Nexus.
2. Frameworks for Niger River fisheries and aquaculture management plans, strategies and measures addressing trade-offs and ecological, social, and economic objectives, paying attention to capacity and data limitations.
3. Established programs to improve capacity for data collection and analysis of aquatic food consumption and nutrient composition, utilizing the Illuminating Hidden Harvest (IHH) approaches.
4. A jointly developed FAO-NBA Coordination Mechanism, with specific regional and national strategy implementation indicators.





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# MERCI! THANK YOU!

