



**WORLD
AQUACULTURE
Society**



Country Report Session

Concept note

Date: Wednesday 20 November 2024

Venue: Amphi Cesar

Time: 10.40-12.40

Session Chair and Moderators: Dr. Nevine Abou Shabana & Dr. Hichem Kara

Introduction

Farming of aquatic organisms such as fish, shellfish, and aquatic plants, plays a crucial role in meeting the growing demand for seafood, enhancing food security, and generating livelihood opportunities.

Country report session is focusing on the aquaculture sector, a cornerstone of our nation's food production and economic development.

In this session, we will explore a comprehensive analysis of the aquaculture industry in our country, shedding light on key aspects such as production trends, technological advancements, market dynamics, and sustainability practices. By examining the current state of aquaculture within African countries, we aim to provide valuable insights into the sector's strengths, challenges, and opportunities for growth.

Through this country report, we seek to not only showcase the achievements and potential of our aquaculture sector but also to address critical issues such as environmental sustainability, market competitiveness, and regulatory frameworks. By fostering a deeper understanding of the sector's dynamics, we can pave the way for strategic interventions, policy recommendations, and collaborative efforts that will propel the aquaculture industry towards a more resilient and prosperous future.

Objectives

- 1- Identifying Challenges to understand the current challenges faced by the aquaculture sector in each African country.
2. Assessing Market demands through determining the existing and emerging market demands for aquaculture products.
- 3- Exploring potential solutions by Identifying innovative technologies, sustainable practices, policy interventions, and strategic collaborations that can enhance productivity, quality, and market competitiveness in aquaculture.
- 4- Promoting Sustainability Emphasize the importance of sustainable aquaculture practices for long-term growth and environmental conservation.
- 5- Encouraging Stakeholder Engagement by fostering collaboration among government agencies, industry stakeholders, research institutions, and communities to address challenges collectively.
- 6- Strategic Planning for Growth by developing a roadmap for the sustainable growth and competitiveness of the aquaculture sector in alignment with market demands.

Expected Outcomes from the Country Report Session on the Aquaculture Sector

- **Enhanced Understanding:** Participants will gain a comprehensive understanding of the current state of the aquaculture sector in African countries including production trends, challenges, and opportunities.
- **Insightful Analysis:** The country report session will provide in-depth analysis and insights into key aspects of the aquaculture industry, such as market dynamics, technological advancements, and sustainability practices.
- **Identification of Challenges:** Participants will identify and understand the challenges facing the aquaculture sector, including environmental concerns, market fluctuations, regulatory hurdles, and resource constraints.
- **Strategic Recommendations:** The session is expected to yield strategic recommendations and actionable insights to address the identified challenges and capitalize on opportunities for sustainable growth and development in the aquaculture industry.
- **Stakeholder Engagement:** The session will facilitate meaningful engagement and collaboration among stakeholders, including government agencies, industry representatives, researchers, and community members, to collectively address challenges and drive positive change in the aquaculture sector.
- **Promotion of Best Practices:** By showcasing successful practices and innovative approaches within the aquaculture industry, the session will promote the adoption of best practices and sustainable strategies for improved productivity and environmental stewardship.
- **Capacity Building:** The outcomes of the country report session are expected to contribute to capacity building initiatives, knowledge sharing, and skills development within the

aquaculture sector, empowering stakeholders to enhance their competencies and competitiveness.

- **Pathway to Sustainable Development:** Ultimately, the expected outcome is to chart a pathway towards sustainable development of the aquaculture sector, ensuring food security, economic prosperity, and environmental sustainability for the country's future generations.

Session agenda

Time	Topic	Speaker
10.40h - 10.45h	Opening Remarks and welcoming of participants	Moderators Dr. Kara and Dr Nevine
North African countries		
10.45h - 10.55h	Tunisia presentation (as host)	To Be decided
10.55h - 11.05h	Egypt presentation	Dr. Sherif Sadek
11.05h - 11.15h	Libya presentation	Dr Fatima Saïd
11.15h - 11.25h	Algeria Presentation	To Be decided
11.25h – 11.35h	Q & A session The floor is open for Q&A	
Other African countries		
11.35h – 11.45h	Uganda Presentation	Dr. John Walakira Immediate Past president of AC
11.45h – 11.55 h	Nigeria presentation	Mr. Lanre Badmus West Africa Director AC
11.55h - 12.05h	Tanzania Report	To Be decided
12.05h - 12.15h	Zimbabwe Report	To Be decided
12.15h - 12.25h	Malawi Report	To Be decided
12.25h-12.35h	Kenya Report	Dr.Victoria East Africa Director AC
12.34h-12.40h	Q&A and Wrap up	Moderators