















Wednesday, February 5th, 2025 11:45 AM Cairo Time























Chaalcara



SEC's 85th Aquaculture Production Training Program on

Recent Technology of the In Pond Raceway Farming System

Wednesday, February 5th, 2025, at 11:45 PM Cairo Time

Time	Sessions	Speakers
11:45 PM	Opening Welcome	
	Prof. Dr. Salah M. Aly, Chairman, Lakes & Fish Resources Development & Protection Agency	
	Dr. Ahmed Nasr-Allah, Country Director Egypt, WorldFish	
	Mousa Wakileh, Center Lead, Soy Excellence Center, Regional Consultant, USSEC	
12:00 PM	Aquaculture Status in Egypt: Limitation and Opportunities	Prof. Salah Mesalhy
12:45 PM	Principles of In-Pond Raceway System (IPRS)	Dr. Ahmed Nasr-Allah
01:30 PM	Break	
01:45 PM	Water Quality Management in IPRS Systems	Dr. Mohamed El Gazar
02:30 PM	Private Sector Experience	Eng. Atef Abdel Gawad
03:15 PM	Successful Tips, Techniques, Ideas to Avoid Common Mistakes	Dr. Diaa Al-Kenawy
03:30 PM	Open Discussion & Q/A	
04:30 PM	Closing Remarks	
	Prof. Dr. Salah M. Aly, Chairman, Lakes & Fish Resources Development & Protection Agency	
	Dr. Ahmed Nasr-Allah, Country Director Egypt, WorldFish	
	Mousa Wakileh, Center Lead, Soy Excellence Center, Regional Consultant, USSEC	



















Wednesday, February 5th, 2025:

12:00 PM – Aquaculture Status in Egypt: Limitation and Opportunities

Prof. Salah Mesalhy

Chairman, LFRPDA, Cairo, Egypt

Prof Salah Mesalhy Aly, BVMS, MVSc, Ph.D. Professor of Fish Pathology at Suez Canal University & One of 2% Best Scientists in the world for 2020, 2021, 2022, 2023 based on Stirling Univ. Standard, USA. Chairman, Lakes and Fish Resources Protection and Development Agency Board, Egyptian Cabinet.

Chairman, Egyptian Mariculture Project Board, Ministry of Agriculture.

Chairman, Regional Advisory Council of U S Soya Excellence Center.

A member of Board of Trustee to National New Ismailia University. Ministry of Higher Education.

A member of WorldFish Board of Trustee, CGIAR, Washington/Malaysia. A member of the Livestock and Fisheries Research Council at the Academy of Scientific Research and Technology, Ministry of Higher Education. A member of the General Union of Arab Experts. A member of the General Union for the Protection of Wild and Marine Life in the League of Arab States. A member in Faculty Council in College of Vet. Medicine, Suez Canal University, Ministry of Higher Education. A member of Egyptian Boards for import and Infectious Diseases, Ministry of Agriculture. A member of National Institute of Fisheries and Oceanography Council, Ministry of Higher Education.

He has published more than 220 Scientific Research Papers in Local and International Scientific Journals.

He also supervised, participated, and discussed more than 250 Master's and Doctoral theses. He published 4 Scientific Books in the field of Pathology. He judged Scientific Research for more than 50 Local and International Scientific Journals. He won 20 international Research Projects.

Formally worked as:

Chairman, General Authority for Fish Resources Development, Ministry of Agriculture.

Head of Pathology Department, Faculty of Veterinary Medicine, Suez Canal University.

Dean of Fish Farming and Technology Institute, Suez Canal University.

Head of the Fish Health Program for Africa and West Asia, World Fish Center.

Head of Fish Diseases Department at World Fish Center (Malaysia/Egypt).

Expert Consultant for WHO, United Nations. Organizations (Geneva).

Expert Consultant, FAO, United Nations Organizations (Rome).

Expert Consultant, OIE, United Nations Organizations (Paris).

Expert for Consultation Group of International Agricultural Resources, Washington, USA.

Coordinator for International Cooperation of the Suez Canal University.

Professor and Head of Medical Laboratories Department, Qassim University, Saudi Arabia.

Teacher Assistant in Department of Biological Science, University of Texas at El Paso, USA.





















Wednesday, February 21st, 2024:

12:45 PM – Principles of In-Pond Raceway System (IPRS)

System

Prof. Ahmed Nasr-Allah

Country Director, WorldFish Egypt

Ahmed is the Country Director of WorldFish, Egypt since September 2020. He has a long experience as a scientist in the sustainable aquaculture department in WorldFish since 2013. His main specialization area is production system and value chain development. Ahmed has a long field and research experience in Aquaculture since 1988. During which he managed several bilateral projects in Egypt and several African countries such as Nigeria, Ghana, Ethiopia and Eritrea. Ahmed is coordinating an important capacity building program at the Fish for Africa Innovation Hub, Abbassa, Egypt in cooperation with USSEC/SEC. He is a member of several national and regional committees. He is a Principle Research in the Central Laboratory for Aquaculture Research (CLAR) and seconded to WorldFish. He holds a M.Sc. in Aquaculture Management and Planning (University of Hull, UK) and a Ph.D. in Aquaculture (Suez Canal University). Ahmed publications record exceeds 50 articles (per reviewed papers, conference paper, technical report and book chapter). His research interest areas are fish farming systems, water use efficiency in aquaculture and value chain analyses of aquaculture and fisheries sector.





















Wednesday, February 5th, 2025:

01:45 PM – Water Quality Management in IPRS Systems

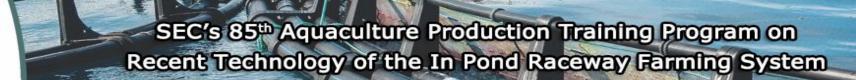
Prof. Mohamed El Gazar

Aquaculture Consultant

ELGAZZAR has over than 30 years of professional experience in different areas of Aquaculture (governmental and private sector). ELGAZZAR Holds a Professional Doctoral degree in 2015 at "Aquaculture Projects Management" from Cambridge International UK. He is a consultant for National fish projects hold by (ELDAWLYA co. and ELWATANIA co.) hatching and fatting blue fin tuna BFT under the Ministry of Defense. He was a Fisheries Consultant in Arab Organization for Agriculture Development (League of Arab States). He started his career in General Authority for Fish Resources Development (GAFRD) In 1983 and in 2014 He became the Chairman of (GAFRD).



















Wednesday, February 5th, 2025:

02:30 PM - Private Sector Experience

Eng. Atef Abdel Gawad

Farms Owner

He worked in fish farming since 1993. In addition to trading fish and feed, he completed number of training programs at WorldFish between 2000 and till present, earning the certification to instruct farmers. Additionally, he provided training to groups of Lake Governorate farm owners. Up until 2005, he owned a single farm before expanding it to other farms through development and production. In 2011, he started fish feed company. He visited number of European and Asian nations to observe the latest developments and technologies in fish farming.



















Wednesday, February 5th, 2025:

03:15 PM – Successful Tips, Techniques, Ideas to Avoid Common Mistakes

Prof. Diaa Al-Kenawy

Head of Research, CLAR, Egypt

Diaa works as Head of Research at the Central Lab for Aquaculture Research, CLAR. He currently has over 30 years of experience in aquaculture. Diaa has studied Agricultural sciences and got a PhD in aquatic toxicology 2006 and has participated in and led many research and development projects as a scientist at WorldFish (1998-2021). He is mostly concerned about environment pollution and water quality and impact on fish resources. Diaa is involved in aquaculture and fisheries training programs to teach participants how to produce more affordable and nutritious food from sustainable fish farming. He led the WorldFish Egypt's research on fish feeds and nutrition through the Global FISH CRP and is enthusiastic of teaching farmers and student's the best farming practices.



















Open Discussion, Q&A

























THANK YOU





