# **Egyptian English Version**





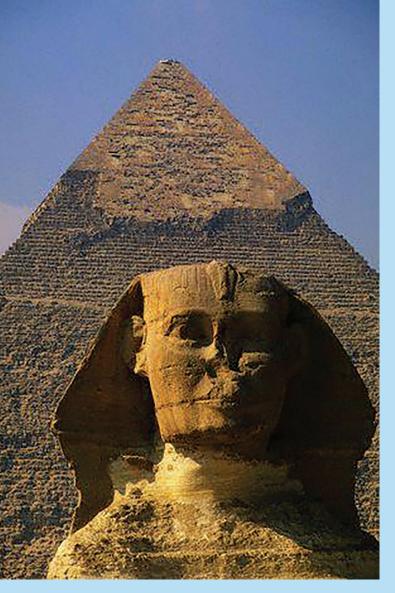
# Sustainable Aquaculture – Feeding Africa AQUACULTURE AFRICA 2021 Alexandria Egypt • December 11-14, 2021



# The 1st Annual International Conference & Exposition of the African Chapter of the World Aquaculture Society (AFRAQ2021)

Egypt is the biggest aquaculture producer in the continent. Both local and international aquaculture delegates will converge for the event at the beautiful City of Alexandria, the Pride of the Mediterranean Sea.





#### **Conference Venue**

The venue will be the famous Bibliotheca Alexandrina, one of the most fascinating touristic and cultural attractions in the world. The conference offers a great opportunity for aquaculture researchers, practitioners, decision makers and other stake holders to meet, network and discuss all aspects of aquaculture in Africa. Exhibitors from all over the globe are expected to exhibit their products in the amazing exhibition Center. Visits to the most famous touristic attractions in Egypt will be arranged. Special excursionary visits will also be arranged to nearby fish farms, fish feed mills and local research facilities. Be sure to schedule time for this unique scientific, business and social event.

#### AFRAQ2021 Programme Themes

AFRAQ2021 technical program will aim to cover developmental issues including latest research on aquaculture in Africa. The thematic plenary and technical parallel sessions will comprise submitted oral and poster presentations. AFRAQ2021 will feature an international trade exhibition, industry forums, student sessions and activities, satellite workshops (and training sessions) and various meetings/forums on aquaculture development in Egypt and Africa. The theme for this inaugural event will be "Sustainable Aquaculture - Feeding Africa".

### Sample topics will include: (This is an initial theme list, subject to change)

- Feed, Nutrition & Physiology
- Genetics & Reproduction
- Aquatic Animal Health
- Biotechnology, Nanotechnology in Aquaculture
- Environmental Management
- Sustainability , Livelihood & Nutritional Security
- Processing and Value Addition
- Food Quality & Safety
- Economics, Marketing, Trade & Policy
- Human Resource Development

- Food Quality & Safety
- Aquaculture Investment issues
- Human Resource Development
- Aquaculture Engineering
- Freshwater Aquaculture
- Brackishwater Aquaculture
- Mariculture
- Ornamental Fish Culture
- Innovative Systems and Practices
- Seed production

*Possible special sessions relevant to aquaculture development in Africa will be included and announced in due course* 

Details regarding online submissions of abstracts (including full guidelines for abstract preparation and an abstract sample will be available soon on:

# www.was.org

# **CALL FOR PAPERS- DEADLINE: September 30, 2021**

AFRAQ2021 encourages the submission of high quality oral and poster presentations. We strongly encourage authors to consider poster presentations because poster sessions will be an integral part of the program. Papers submitted for "oral presentation only" may not be accepted as oral presentations due to the limited number of available time slots. English encouraged, but 2 official languages (English or French) accepted. Power Point Presentation – Slides - same as above – English strongly encouraged. Oral Presentation: any of the 2 official languages. At the conference, the abstracts may be presented in English or French. Title the same language as presentation.

Each oral presenter shall be entitled to no more than 20 minutes comprised of 15 minutes for a presentation, plus 5 minutes for questions. Authors of studies involving proprietary products or formulations should present this information in workshops or the trade show. Oral presentations can only use Power Point. Overhead projectors, slides and video players will not be available or allowed

All presenters are required to pay their own registration, accommodation and travel expenses. AFRAQ2021 cannot subsidize registration fees, travel or hotel costs

# **INSTRUCTIONS FOR PREPARATION OF ABSTRACTS**

Extended Abstract Format – Please refer to the sample.

- 1. TITLE OF PAPER : The paper title is printed in CAPITAL LETTERS, with the exception of scientific names which should be Upper/lower case and italicized. Scientific names should not be preceded or followed by commas or parentheses or other markings.
- 2. AUTHOR(S) : The first name should be the presenting author. Use \*after the presenting author. Type in upper/lower case.
- 3. ADDRESS AND EMAIL : Type only the presenting author's institution, address and email. Type in upper/lower case.
- 4. MAXIMUM LENGTH : One Page
- 5. PAGE SIZE : Standard 210mm x 297mm A4 paper (portrait)
- 6. MARGINS : 1-inch margin throughout(left/right/top/bottom)
- 7. SPACING : Single spaced
- 8. PARAGRAPHS : Paragraphs should be separated by a blank line and should not be indented.
- 9. FONTS : Character fonts should be 12 point type.
- 10. FIGURES & TABLES : Figures and tables are highly recommended. They should be reduced to the appropriate size for a one page abstract and should be clearly readable at the reduced size in black print only. The reduced figures and tables should be included in the abstract in camera-ready form.
- 11. MEASUREMENTS : Use metric units of measurement. When needed, English equivalents may be given in parentheses.

# PLEASE SUBMIT YOUR ABSTRACT ONLINE

Submit abstracts via the internet at the meeting website : www.was.org Follow the complete instructions on the online submission.

If you are unable to submit your abstract online, contact the Conference Manager for alternative methods at : worldaqua@was.org or Fax: +1-760-751-5003





# **AFRAQ2021**

December 11 - 14, 2021

Register online at: www.was.org

Return address for international payments in USD: Conference Manager P.O. Box 2302 Valley Center, CA 92082 USA Tel: +1 760 751 5005 Fax: +1 760 751 5003 Email: worldaqua@was.org

Online registration is preferred at www	.was.org OR fax or	mail both sides with	payment. Use one fo	orm per person.
PLEASE PR	INT CLEARLY OR TYPE	ALL REQUESTED INFO	ORMATION	
BADGE INFORMATION: (As you want your name b	adge to read – No title	s, please)		
First Name	SURNA	ME (FAMILY NAME)		
Company or Institution				
(Limited to 40 Letters & Spa	,			
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MAILING INFORMATION: Email				
( <u>please</u> include em Postal Address	ail address)			
City	State / Prov	Postal Code	Countr	У
Phone(Include country and city code)				
<b>REGISTRATION FEES:</b> In order to receive the disc See brochure for what is included in registration fees		ow, this form and paym	nent must be received by	the date listed.
TYPE OF REGISTRATION	Register by	Register after		*
RULL CONFERENCE & TRADE SHOW In order to receive the Pre-Registration discount rate, this form	Oct. 3, 2021 and payment must be recei	Oct. 3, 2021 ved by the date above		To qualify for Member Rate you <u>must</u> complete
EGYPTIAN NATIONALS				the Association
MEMBER RATE*	EGP 2100	EGP 4000		Memberships section on the reverse side.
STUDENT MEMBER RATE*	EGP 800	EGP 1600		
Non-Member Rate Student Non-Member Rate	EGP 2650	EGP 4000		Trade Show is included
You can join WAS on the reverse side and use	EGP 1200	EGP 1600		in the Full Conference Registration Rate.
For Egyptian attendees, please complete you online at www.was.org – then click on meeting		e conference		TOTAL REGISTRATION FEE
	•	to now in		US\$
You can pay the Egyptian rate by credit card of Egyptian Pounds in Egypt, mark pay later and be sent to you.				
TRADE SHOW PASS		(Trade show	pass is included with the Fu	ull Conference Registration)
Good for 3 days admission to exhibits only - December 11-	-14, 2021	US\$ 30 T	OTAL TRADE SHOW PASS	US\$
INDUSTRY TOURS – Details to come			TOTAL INDUSTRY TOURS	US\$
MEMBERSHIP DUES - Enter amount from Members	ship Application on other	side if applicable. <b>T</b>	OTAL MEMBERSHIP DUES	US\$
Do not mail registration after Oct. 3, 2021 or f After October 3, bring this form with you to re		→ 1	FOTAL AMOUNT US	\$\$
<b>Registration Confirmatio</b>	n and Recei	ipt will be er	mailed after p	processing.
CANCELLATION POLICY: Cancellation of registration must to 20% handling fee. Refunds are processed after the confere October 3, 2021, no refunds will be made for professional co gencies. Fees for memberships are non-refundable.	nce. No refund will be m	ade for cancellations recei	ived after October 3, 2021º o	r for "no shows". After
PAYMENT METHOD: All fees must be paid to th	e order of AFRAQ2021.		For bank transfer de	tails, contact us.
Check # Vis	sa 🗌 Mastercard	American Exp	ress Discover	Diners Club
Card #		Expiration Date	Sec C	Code
Name on Card	Date	Signature		

Credit Card Billing Address\_\_\_\_\_

# **REGISTRATION FORM - SIDE 2**

#### Name\_\_\_

**ASSOCIATION MEMBERSHIPS:** Please check all boxes for associations for which you are a <u>current</u> member. Membership in any of those associations qualifies you for the Member Rate\* on the Registration Fees. You can join an association at any time before registering to qualify for the Member Rate.

MEMBERSHIPS: UWAS USAS U	APC D Korean	
AFFILIATE MEMBERSHIPS:		
African Chapter WAS		Indonesian Aquaculture Society
🗅 Aquabio		Korean Aquaculture Society
Aquaculture Association of Canada		Korean Society of Fisheris and Sciences (KOSFAS)
Aquaculture Association of South Afri	са	Malaysian Fisheries Society
Aquaculture Without Frontiers		Sociedad Brasileira de Acuicultura
Asian Fisheries Society		Society of Aquaculture Professionals (India)
China Society of Fisheries		South African Aquaculture Society
Egyptian Aquaculture Society		Spanish Aquaculture Association (SEA)
European Aquaculture Society		
Global Aquaculture Alliance		
□ IAFI International Association of Fish	Inspectors	
MEMBERSHIP APPLICATIONS	NEW APPLICATIO	
WORLD AQUACULTURE	SOCIETY (W	AS) APPLICATION www.was.org

For details on the different types of memberships and options, please contact the WAS home office at

Tel: +1-225-578-3137 Fax: +1-225-578-3493 Email: judya@was.org

MEMBERSHIP CATEGORY: (Indicate onl	y one)	CHAPTER OPTIONS:
□ Individual (Electronic JWAS) (USD 65/yr) Applies to	o an individual only	One chapter incuded in membership.
□ Individual (Printed JWAS) (USD 110/yr) Applies to	an individual only	Mark the chapter you choose.
Individual (E Access) (USD 45/yr) Applies to an ind	lividual only	🗅 Africa
Student (Electronic JWAS) (USD 45/yr) (Copy of St		🗅 Asian Pacific
		🖵 Korea
Student (Printed JWAS) (USD 90/yr) (Copy of Stud	ent ID or Signature of Professor required)	🖵 Latin American/Carribean
<b>Sustaining</b> (Electronic JWAS) (USD 105/yr) Applies	s to any <u>one</u> individual from a company	United States (USAS)
Sustaining (Printed JWAS) (USD 150/yr) Applies to any <u>one</u> individual from a company		
Corporate (Electronic JWAS) (USD 255/yr) Allows all employees of one company to attend meeting at Member Rate		<b>None</b> (deduct USD 5)
	employees of <u>one</u> company to attend meeting at Member Rate	You can add extra Chapters for USD 5
Lifetime (Electronic JWAS only) (USD 1000 with no	o chapter) Applies to an individual only	
	Total Amount for WAS Members	ship USD
Fees for memberships are non-refundable.	Please enter this amount under "Membership Due	s" section on opposite side of this form.

For membership in other associations, please contact them directly. If you need a phone number, contact the Conference Manager (+1-760-751-5005).

### Engaging with Industry

The Aquaculture Africa events are all about communication with the sector. AFRAO2021 will feature a special international trade exhibition, where Egypt and international companies will present their latest technologies, products and services. Both Standard and Corner booths will be available and each booth is 6m2 (2x3m) and features walls, carpet, two chairs and one table, spotlights, one power outlet, fascia identification sign and two free passes for the conference. We can provide meeting points for industry associations, organization/industry panels or B2B meetings, platforms for satellite workshops of African aquaculture projects and other events. Organization/industry panel meetings will take place around the trade exhibition, and technical tours will be organized.

### Networking for Students

Special forums and events will be arranged for students attending AFRAQ2021 to enable networking and exchange of ideas. The forums/ events will have a dedicated programme and include a special student reception. Students receive the full registration package plus the student reception. To qualify for the student rate, a copy of your student I.D. is required.



# FULL CONFERENCE REGISTRATION INCLUDES:

- Admission to all sessions (including reception), seminars and the trade show.
- Conference bag and Show Directory
- Refreshment breaks (including lunch)
- Abstract APP (No Abstract Book will be printed)
- \*To qualify for Member Rate, you must be a WAS member in good standing

Trade Show Pass only – Valid whole period: USD30

# AFRAQ2021 Tentative Programme Overview

#### Saturday, December 11

Registration Open	
& Exhibit Set-up	1200 - 1700
WAS AC Board/Business	
Meeting	1300 – 1700
Farm tours	

#### Sunday, December 12

Registration Open	0730 - 1700
Welcome Words & Awards	0900 - 0920
Plenary Sessions	0920 - 1020
Opening Ceremony	1020 - 1040
Official opening exhibition	1040
Break	1040 - 1100
Trade Show	1000 - 1800
Sessions	1100 - 1220
Lunch	1220 - 1320
Sessions	1320 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Posters	1030 - 1800
Student Reception/Workshop	1900 - 2100

# Monday, December 13

Registration Open	0730 - 1700
Sessions	0900 - 1020
Break	1020 - 1040
Trade Show	1000 - 1800
Sessions	1040 - 1200
Lunch	1200 - 1300
Sessions	1300 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Posters	1030 - 1800

# Tuesday, December 14

Registration Open	0800 - 1500
Sessions	0900 - 1020
Break	1020 - 1040
Trade Show	1000 - 1600
Sessions	1040 - 1200
Lunch	1200 - 1300
Sessions	1300 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Posters	1030 - 1600
Exhibit Move-out	1600 - 1900

## AFRAQ2021 Steering Committee and National Organizing Committee

AFRAQ2021 Conference Chairs:

- WAS African Chapter President & Egyptian Aquaculture Society Vice-President, EGYPT
  Dr. Sherif Sadek
- Chairman of General Authority of Fisheries Resources Development (GAFRD), EGYPT Prof. Salah Mesalhy Aly

AFRAQ2021 Steering Committee (SC):

- President of SC and Prof. Emeritus of Fish Breeding and Genetics, Central Laboratory for Aquaculture Research (CLAR), EGYPT Dr. Hussein Elghobashy
- OIE of WorldFish, EGYPT Dr. Ahmed Nasr-Allah
- General Director: Central Laboratory for Aquaculture Research (CLAR), EGYPT
  Prof. Amira Elhanafy
- Professor: Alexandria University, EGYPT Prof. Abdel Fatah El Sayed
- Associate Prof: National Institute of Oceanography and Fisheries (NIOF), EGYPT Dr. Eman Mamdouh
- Chairperson: Egyptian Union of Fishermen Co-operatives, EGYPT Mr. Mohamed El-Feky
- Co-ordinator: Zambia Aquaculture Development Programme (ZAEDP), ZAMBIA
  Dr. Alexander Shula Kefi
- WAS African Chapter Secretariat, SOUTH AFRICA Mr. Blessing Mapfumo

AFRAQ2021 National Organizing Committee (NOC):

- Dr. Ghada Shalaby, International Relations Department (GAFRD)
- Mr. Khaled El-Agroudi, Public Relations Department (GAFRD)
- Dr. Amr Moneer Helal, National Institute of Oceanography and Fisheries (NIOF)
- Prof. Nevine Abou Shabana, National Institute of Oceanography and Fisheries (NIOF)
- Prof. Ahmed Barrania, Egyptian Union of Fishermen Co-operatives (EUFC)
- Prof. Abdel-Hamid Eed, Suez Canal University
- Eng. Aymen Rostom, Skretting, Egypt
- Eng. Hussein Mansour, Aller-Aqua, Egypt
- Ms. Sara Ossam, Alexandria University Student Coordinator

AFRAQ2021 Program Co-Chairs:

- Prof. Salah Moselhy, GAFRD Chairman, Suez Canal University, EGYPT
- Prof. Peter Britz, Rhodes University, SOUTH AFRICA
- Dr. Jean-Michel Mortillaro, CIRAD, MADAGASCAR



# Location – Alexandria City

Aquaculture Africa (AFRAQ2021) will be held at the Bibliotheca Alexandrina in Alexandria City, Egypt. For more information about the Bibliotheca Alexandrina, visit: www.bibalex.org For more information about Alexandria City, visit http://www.touregypt.net/alexandria/

## **Conference Proceedngs at AFRAQ2021**

AFRAQ2021 will produce a Conference Proceedings made up of Full Papers from authors who submit an abstract and make a poster or oral presentation at AFRAQ2021. For more details and paper submission guidelines, visit the Proceedings page on the Conference website at **WWW.Was.org** 

## AFRAQ2021 Contacts

For more information, please stay in touch with AFRAQ2021 Conference Management Team or visit our website **WWW.Was.org** 



#### **Conference Management**

Mailing Address: PO Box 2302 Valley Center, CA 92082 USA Tel: +1-760-751-5005 Fax: +1-760-751-5003 Email: worldaqua@was.org Web: www.was.org

# Trade Show, Exhibition and Sponsorship

Email: mario@marevent.com Web: www.marevent.com

## African Chapter of the World Aquaculture Society (WAS-AC)

C/O AUDA-NEPAD Agency 230, 15th Road Midrand • South Africa Phone: +27766318729 africanchapter@was.org