

"Resilient value chains in the blue economy"

The 2nd Annual International Conference & Exposition of the African Chapter of the World Aquaculture Society (AFRAQ2023)

Organized By











Hosted By





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Conference Venue

The venue will be the Mulungushi International Convention Centre (MICC), regarded as the country's ultimate Conferencing Centre, with world class facilities for meetings, exhibitions and other social activities. Located in the centre of Southern Africa, Zambia itself is a large, landlocked, resource-rich country with sparsely populated lands. The country is regarded as the "land of the legendary African walking safari" with magnificent natural wonders and boast of having the famous Victoria Falls (shared with Zimbabwe), the wild Zambezi River which feeds Lake Kariba (where major large-scale aquaculture ventures are located) and several other freshwater bodies. Zambia is regarded as one of the safest countries in the world to visit.

The conference offers a great opportunity for aquaculture researchers, practitioners, decision makers and other stakeholders 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 some famous touristic attractions in Lusaka and Zambia will be arranged. Special excursionary or aquaculture tours will also be arranged to nearby fish farms (both large, medium and small scale; aquafeeds plants, fish markets and some aquaculture R&D centres. Be sure to schedule time for this unique scientific, business and social event!

AFRAQ23 Programme Themes

AFRAQ23 technical program will aim to cover developmental issues including latest research and developmental aspects on aquaculture in Africa. The thematic plenary and technical parallel sessions will comprise submitted oral and poster presentations. AFRAQ23 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 Zambia and Africa. The international conference will be centered around the theme "Resilient value chains in the blue economy", and will feature lessons learnt from Zambia on how the country has managed to weather through many storms, including the recent COVID-19 pandemic to remain one of the fastest growing aquaculture producer countries in Africa.

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

- Aquaculture Investment and Financing
- Feed, Nutrition & Physiology
- Species, Genetics & Reproduction
- Aguatic Animal Health, Welfare & Biosecurity
- Environmental Management
- Sustainability , Livelihood & Nutritional Security
- Processing and Value Addition
- Food Quality & Safety
- Gender and Youth Development

- Aquaculture Engineering
- Freshwater Aquaculture
- Brackishwater Aquaculture
- Mariculture
- Ornamental Fish Culture
- New/Innovative Systems and Practices
- Aquaculture Certification & Standards
- Country Case Studies
- Other Special Topics

Possible special sessions relevant to aquaculture development in Africa will be included and an- 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 - SUBMIT YOUR PAPERS NOW! DEADLINE: October 1, 2023

AFRAQ23 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 3 official languages (English, French and Portuguese accepted. Power Point Presentation – Slides - same as above – English strongly encouraged. Oral Presentation: any of the 3 official languages. At the conference, the abstracts may be presented in English, French or Portuguese.

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. AFRAQ23 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.

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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



AFRAQ2023

November 13-16, 2023

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 form per person.

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REGISTRATION FEES: In order to receive the discount See brochure for what is included in registration fees.	rates as listed below, this form	and payment must be received	ved by the date listed.	
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STUDENT MEMBER RATE*	US\$ 165	US\$ 195		
Non-Member Rate	US\$ 425	US\$ 590		Trade Show is included
Student Non-Member Rate You can join WAS on the reverse side and use	US\$ 215	US\$ 255		in the Full Conference Registration Rate.
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FRADE SHOW PASS		(Trade show pa	ss is included with the Full (Conference Registration)
Good for 3 days admission to exhibits only - November 14-15, 20	23	US\$ 30	TOTAL TRADE SHOW PAS	S US\$
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CANCELLATION POLICY: Cancellation of registration must be rece processed after the conference. No refund will be made for can al emergencies, flight cancellations, denied visa, weather related	eived - in writing - no later than Au cellations received after August 31,	gust 31, 2023. Refunds for regist 2023 or for "no shows". After Au	ration fees will be subject to a gust 31, 2023, no refunds will	20% handling fee. Refunds are
PAYMENT METHOD: All fees must be paid to the or	der of AFRAQ2023.		For bank transfer det	ails, contact us.
Check#	Visa Mastercard	American Express	S Discover	Diners Club
Card #		Expiration Date		Sec 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 as association at any time before registering to qualify for the Member Rate.				
MEMBERSHIPS: □ WAS □ USAS □ APC □ Korean	□ LACC □ African Chapter			
AFFILIATE MEMBERSHIPS:				
☐ Aquabio	☐ IAFI International Association of Fish Inspectors			
☐ Aquaculture Association of Canada	☐ Indonesian Aquaculture Society			
☐ Aquaculture Association of South Africa	☐ Korean Aquaculture Society			
☐ Aquaculture Without Frontiers	☐ Korean Society of Fisheris and Sciences (KOSFAS)			
☐ Asian Fisheries Society	☐ Malaysian Fisheries Society			
☐ China Society of Fisheries	☐ Sociedad Brasileira de Acuicultura			
☐ Egyptian Aquaculture Society	☐ Society of Aquaculture Professionals (India)			
☐ European Aquaculture Society	☐ South African Aquaculture Society			
☐ Global Aquaculture Alliance	☐ Spanish Aquaculture Association (SEA)			
WORLD AQUACULTURE SOCIETY (\) For details on the different types of memberships an				
Tel: +1-225-347-5408 Fax: +1-225-3				
MEMBERSHIP CATEGORY: (Indicate only one)	CHAPTER OPTIONS:			
☐ Individual (USD 90/yr) Applies to an individual only	One chapter incuded in membership.			
☐ Full Student (USD 45/yr) Has all benefits and rights of regular membership candidates on the ballot (Copy of Student ID or Signature of Professor require	a Arrican Chapter			
☐ Comp Student (No charge) Has all benefits of regular membership but vol Student Director and not for the full ballot. (Copy of Student ID or Signature of	ting only allowed is for the			
☐ Sustaining (USD 155/yr) Applies to any one individual from a company	☐ United States (USAS)			
☐ Corporate (USD 295/yr) Allows <u>all</u> employees of <u>one</u> company to attend m				
☐ Lifetime (USD 1400 with one chapter) Applies to an individual only	You can add extra Chapters for USD 5			
**Discounted rates available for individuals in countries based on World Bank Low Income Economies. Must sign-up on website only for this category.	List of			
Fees for memberships are non-refundable.	Total Amount for WAS Membership USDPlease enter this amount under "Membership Dues" section on opposite side of this t			

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. AFRAQ2023 will feature a special international trade exhibition, where Zambia 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, farmers forums etc. Organization/industry panel meetings will take place around the trade exhibition, and aquaculture tours will be organized.

Platform for Developmental Organizations

AFRAQ23 will also be a meeting hub for developmental agencies, NGOs and institutions in Africa to hold plenary talks, meetings, seminars, investment forums, platforms for satellite workshops of African aquaculture projects and activities.

Networking for Students

Special forums and events will be arranged for students attending AFRAQ2023 to enable networking and exchange of ideas. The forums/events will have a dedicated programme and include a special student reception and student awards. 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.

Farm Tours

Aquaculture tours are being organized at some commercial ventures, projects, R&D centres, fish markets, aquafeeds manufacturers etc, around Lusaka and to Lake Kariba. More details available on conference website.



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 and/or Abstract Book

*To qualify for Member Rate, you must be a WAS member in good standing

Trade Show Pass only – Valid whole period: USD30

AFRAQ2023 Tentative Programme Overview

Monday, November 13

Registration Open

& Exhibit Set-up	1200 - 1700
WAS AC Business Meeting	1300 - 1700
Welcome Drink	1700 - 1800

Tuesday, November 14

Registration Open	0730 - 1700
Welcome To Zambia	0900 - 0930
Coffee / Tea	0930 - 0940
Plenary Sessions	0940 - 1040
Opening Ceremony	1100 - 1200
Opening Exhibition	1200 - 1220
Break	1040 - 1100
Trade Show	1000 - 1800
Lunch	1220 - 1400
Sessions	1400 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Happy Hour	1700 - 1800
Posters	1030 - 1800

Wednesday, November 15

Registration Open	0730 - 1700
Sessions	0900 - 1020
Break	1020 - 1040
Trade Show	1000 - 1800
Sessions	1040 - 1200
Lunch	1220 - 1400
Sessions	1400 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Happy Hour	1700 - 1800
Posters	1030 - 1800

Thursday, November 16

Registration Open	0800 - 1500
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Sessions	0900 - 1020
Break	1020 - 1040
Trade Show	1000 - 1600
Sessions	1040 - 1200
Lunch	1220 - 1400
Sessions	1400 - 1540
Break	1540 - 1600
Sessions	1600 - 1740
Posters	1030 - 1600
Exhibit Move-out	1600 - 1900

AFRAQ2023 Steering Committee and National Organizing Committee

AFRAQ2023 Conference Chairs:

- o Prof. Cyprian Katongo: Conference co-Chair (WAS), ZAMBIA: Department of Biological Sciences, University of Zambia
- o Office of the Permanent Secretary, Ministry of Fisheries and Livestock (MoFL), ZAMBIA

AFRAQ2023 Steering Committee (SC):

- o Dr. Alexander Shula Kefi, SADC/ Ministry of Fisheries and Livestock (MoFL), ZAMBIA
- o Dr. Khalid Salie: Aquaculture Association of Southern Africa (AASA)/ Lecturer: Stellenbosch University, SOUTH AFRICA
- o Prof. Steven Amisah: AFRAQ24 Ghana Co-ordinator: Kwame Nkrumah University of Science and Technology (KNUST), GHANA
- o Dr. Bernice Mclean: Africa Union Development Agency (AUDA-NEPAD), SOUTH AFRICA
- o Dr. Motseki Hlatshwayo: SADC Fisheries Programme Officer, BOTSWANA
- o Ms. Rhodah Nyirenda: Progressive Commercial Fish Farmer, Kitwe, ZAMBIA
- o Dr. Eva Nambeye: University of Zambia, Department of Biological Sciences, ZAMBIA
- o Mr. Fisho Patrick Mwale: Aquaculture Development Association of Zambia (ADAZ), ZAMBIA

AFRAQ2023 National Organizing Committee (NOC):

- o Timothy Kaula, Aller Agua Rep, ZAMBIA
- o Representatives from Ministry of Fisheries and Livestock, other relevant line Ministries, state agencies (TBA)

AFRAQ2023 Program Co-Chairs:

- o Prof. Cyprian Katongo: Program Chair, ZAMBIA: Department of Biological Sciences, University of Zambia), ZAMBIA
- o Dr Joachim Y. Kuzimbila: Program Chair, FRENCH: FAO/INERA, DR CONGO
- o Prof. Peter Britz: Program Manager/Advisor, Rhodes University, SOUTH AFRICA

Ex-Officio

- o Mr. John Cooksey: WAS Conference Director, USA
- o Mr. Mario Stael: WAS Conference Management, BELGIUM
- o Mr. Noah Cooksey: WAS Conference Management, USA
- o Mr. Blessing Mapfumo: WAS African Chapter Secretariat, SOUTH AFRICA/ZIMBABWE



Location - Mulungushi International Convention Centre (MICC)

Aguaculture Africa (AFRAQ2023) will be held at the MICC.

For more information about the MICC, visit: https://www.micc.co.zm/
For more information about Lusaka and Zambia, visit: https://www.zambiatourism.com/

AFRAQ2021 Contacts

For more information, please stay in touch with AFRAQ2023 Conference Management Team or visit our website **www.was.org**



Conference Management

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Trade Show, Exhibition and Sponsorship

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