November 13-16, 2023
Mulungushi International Convention Centre (MICC)
Lusaka, Zambia

“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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Silver Sponsors

Conference Sponsors

WAS Premier Sponsors
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
- Aquatic 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 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.

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: worldaqu@was.org or Fax: +1-760-751-5003
### BADGE INFORMATION:
(As you want your name badge to read – No titles, please)

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### MAILING INFORMATION:
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### REGISTRATION FEES:
In order to receive the discount rates as listed below, this form and payment must be received by the date listed.

See brochure for what is included in registration fees.

### TYPE OF REGISTRATION

<table>
<thead>
<tr>
<th>RULL CONFERENCE &amp; TRADE SHOW</th>
<th>Register by Oct. 1, 2023</th>
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| NON-AFRICAN NATIONALS       |                          |                             |
| MEMBER RATE*               | US$ 395                  | US$ 490                    |
| STUDENT MEMBER RATE*       | US$ 165                  | US$ 195                    |
| Non-Member Rate            | US$ 495                  | US$ 590                    |
| Student Non-Member Rate    | US$ 215                  | US$ 255                    |

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<tr>
<th>MEMBERSHIP DUES – Enter amount from Membership Application on other side if applicable</th>
<th>TOTAL MEMBERSHIP DUES US$</th>
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</thead>
</table>

Do not mail registration after Nov. 1, 2023 or fax after Nov. 1, 2023
After Nov. 1, 2023, bring this form with you to register at the show.

Please register online.

### Registration Confirmation and Receipt will be emailed after processing.

**CANCELLATION POLICY:** Cancellation of registration must be received - in writing - no later than August 31, 2023. Refunds for registration fees will be subject to a 20% handling fee. Refunds are processed after the conference. No refund will be made for cancellations received after August 31, 2023 or for “no shows.” After August 31, 2023, no refunds will be made for professional or personal emergencies, flight cancellations, denied visa, weather related cancellation or other travel emergencies. Fees for memberships are non-refundable.

### PAYMENT METHOD:
All fees must be paid to the order of AFRAQ2023.

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<th>□ Check #</th>
<th>□ Visa</th>
<th>□ Mastercard</th>
<th>□ American Express</th>
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Card #__________________ Expiration Date______ Sec Code______

Name on Card____________ Date____________ Signature________

Credit Card Billing Address ________________________

* To qualify for Member Rate you must complete the Association Memberships section on the reverse side.

US$ 30

TOTAL registration fee

US$ ____________________

TOTAL AMOUNT US$ _______

Register online at: www.was.org

November 13-16, 2023

Register online at: www.was.org
ASSOCIATION MEMBERSHIPS: Please check all boxes for associations for which you are a current 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:  ❑ WAS  ❑ USAS  ❑ APC  ❑ Korean  ❑ LACC  ❑ African Chapter

AFFILIATE MEMBERSHIPS:
❑ Aquabio
❑ Aquaculture Association of Canada
❑ Aquaculture Association of South Africa
❑ Aquaculture Without Frontiers
❑ Asian Fisheries Society
❑ China Society of Fisheries
❑ Egyptian Aquaculture Society
❑ European Aquaculture Society
❑ Global Aquaculture Alliance
❑ IAFI International Association of Fish Inspectors
❑ Indonesian Aquaculture Society
❑ Korean Aquaculture Society
❑ Korean Society of Fisheries and Sciences (KOSFAS)
❑ Malaysian Fisheries Society
❑ Sociedad Brasileira de Acuicultura
❑ Society of Aquaculture Professionals (India)
❑ South African Aquaculture Society
❑ Spanish Aquaculture Association (SEA)

MEMBERSHIP APPLICATIONS  ❑ NEW APPLICATION  ❑ RENEWAL

WORLD AQUACULTURE SOCIETY (WAS) APPLICATION  www.was.org

For details on the different types of memberships and options, please contact the WAS home office at
Tel: +1-225-347-5408  Fax: +1-225-347-5408  Email: judya@was.org

MEMBERSHIP CATEGORY: (Indicate only one)
❑ Individual (USD 90/yr) Applies to an individual only
❑ Full Student (USD 45/yr) Has all benefits and rights of regular membership including voting for all candidates on the ballot (Copy of Student ID or Signature of Professor required)
❑ Comp Student (No charge) Has all benefits of regular membership but voting only allowed is for the Student Director and not for the full ballot. (Copy of Student ID or Signature of Professor required)
❑ Sustaining (USD 155/yr) Applies to any one individual from a company
❑ Corporate (USD 295/yr) Allows all employees of one company to attend meeting at Member Rate
❑ Lifetime (USD 1400 with one chapter) Applies to an individual only

**Discounted rates available for individuals in countries based on World Bank List of Low Income Economies. Must sign-up on website only for this category.

Total Amount for WAS Membership  USD________________

Please enter this amount under "Membership Dues" 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. 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

<table>
<thead>
<tr>
<th>Event</th>
<th>Time</th>
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<tbody>
<tr>
<td>Registration Open &amp; Exhibit Set-up</td>
<td>1200 - 1700</td>
</tr>
<tr>
<td>WAS AC Business Meeting</td>
<td>1300 - 1700</td>
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<tr>
<td>Welcome Drink</td>
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Tuesday, November 14

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<tr>
<td>Registration Open</td>
<td>0730 - 1700</td>
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<tr>
<td>Welcome To Zambia</td>
<td>0900 - 0930</td>
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<tr>
<td>Coffee / Tea</td>
<td>0930 - 0940</td>
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<tr>
<td>Plenary Sessions</td>
<td>0940 - 1040</td>
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<tr>
<td>Opening Ceremony</td>
<td>1100 - 1200</td>
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<tr>
<td>Opening Exhibition</td>
<td>1200 - 1220</td>
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<td>Break</td>
<td>1040 - 1100</td>
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<tr>
<td>Trade Show</td>
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<td>Lunch</td>
<td>1220 - 1400</td>
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<td>Sessions</td>
<td>1400 - 1540</td>
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<tr>
<td>Break</td>
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<tr>
<td>Sessions</td>
<td>1600 - 1740</td>
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<td>Happy Hour</td>
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Wednesday, November 15

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Thursday, November 16

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<td>Exhibit Move-out</td>
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AFRAQ2023 Steering Committee and National Organizing Committee

AFRAQ2023 Conference Chairs:
- Prof. Cyprian Katongo: Conference co-Chair (WAS), University of Zambia; Zambia Forum for Sustainable Fisheries and Aquaculture (ZFSFA), ZAMBIA
- Dr. Alexander Kefi: (WAS), SADC Secretariat, BOTSWANA

AFRAQ2023 Steering Committee (SC):
- Dr. Anna Songolo: (Permanent Secretary), Ministry of Fisheries and Livestock, ZAMBIA
- Mr. Dalitso Mbewe: (Director: Department of Fisheries), Ministry of Fisheries and Livestock, ZAMBIA
- Dr. Khalid Salie: Aquaculture Association of Southern Africa (AASA)/Stellenbosch University, SOUTH AFRICA
- Prof. Steven Amisah: Kwame Nkrumah University of Science and Technology (KNUST), GHANA
- Dr. Bernice Mclean: Africa Union Development Agency (AUDA-NEPAD), SOUTH AFRICA
- Dr. Motseki Hlatshwayo: SADC Secretariat, BOTSWANA
- Ms. Rhodah Nyirenda: Commercial Fish Farmer, Kitwe, ZAMBIA
- Dr. Eva Nambeye: University of Zambia, ZAMBIA
- Mr. Fisho Patrick Mwale: Aquaculture Development Association of Zambia (ADAZ), ZAMBIA

AFRAQ2023 National Organizing Committee (NOC):
- Mr. Kondwani Gondwe (Policy Planning and Information Dept), Ministry of Fisheries and Livestock, ZAMBIA
- Mr. Chijoka Mweemba (Policy Planning and Information Dept), Ministry of Fisheries and Livestock, ZAMBIA
- Mr. Francis Chimpangu (FAO), ZAMBIA
- Dr. Victor Siamudaala (WorldFish), ZAMBIA
- Prof. Jacob Mwitwa (Vice-Chancellor): Kapasa Makasa University, ZAMBIA
- Mr. Masiye Nawiko (Executive Director): Agriculture Consultative Forum, ZAMBIA
- Ms. Samantha Mapfumo (Country Director) GIZ, ZAMBIA
- Mr. Baldwin Chibuta (Secretary): Aquaculture Development Association of Zambia, ZAMBIA
- Mr. Victor Manda (Aquabusiness Development Specialist): Citizens Economic Empowerment Commission, ZAMBIA
- Mr. Steven Kabwe (Executive Director): Indaba Agriculture Policy Research Institute, ZAMBIA
- Dr. Alexander Michael Greiling (Research Manager/Quality Assurance Director): Aller Aqua, ZAMBIA
- Mr. Succeed Mubanga (Director: Policy Planning and Information) Ministry of Fisheries and Livestock, ZAMBIA
- Mr. Timothy Kaula (Sales Manager): Aller Aqua, ZAMBIA

AFRAQ2023 Program Co-Chairs:
- Prof. Peter Britz, (Program Manager/Advisor): Rhodes University, SOUTH AFRICA
- Prof. Cyprian Katongo (Program Chair, ZAMBIA): University of ZAMBIA
- Dr. Joachim Yongu Kuzimbi (Program Chair, FRENCH): FAO/INERA, DR CONGO
- Dr. Judith Makombu (Program Assistant, FRENCH): University of Buea, CAMEROON

Ex-Officio
- Mr. John Cooksey: WAS Conference Director, USA
- Mr. Mario Stael: WAS Conference Management, BELGIUM
- Mr. Noah Cooksey: WAS Conference Management, USA
- Mr. Blessing Mapfumo: WAS African Chapter Secretariat, SOUTH AFRICA
- Ms. Ndona Chilengi: Secretary - Department of Fisheries, Ministry of Fisheries and Livestock, ZAMBIA
Location – Mulungushi International Convention Centre (MICC)
Aquaculture Africa (AFRAQ2023) will be held at the MICC.
For more information about the MICC, visit: [https://www.micc.co.zm/](https://www.micc.co.zm/)
For more information about Lusaka and Zambia, visit: [https://www.zambiatourism.com/](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](http://www.was.org)