“Supporting Strength in Aquaculture”

The Annual International Conference & Exposition of World Aquaculture Society and Asian Pacific Aquaculture 2023, Annual meeting of Asian Pacific Chapter, WAS

DARWIN CONVENTION CENTRE
Darwin, Northern Territory, Australia

Hosted by

Organisers

Conference Sponsors

WAS Premier Sponsors
Darwin is proud to be hosting World Aquaculture for Australia for the first time since 2014.

This annual event will incorporate the Australiasian Aquaculture industry and will see several thousand attendees from around the world converge on the city of Darwin.

Contributions to developing new and existing ideas to stimulate this vital industry are welcome. With almost half of the world’s consumption of seafood coming from farms, aquaculture is playing an increasingly important role in meeting the challenge of global food security.

World Aquaculture 2023 (WA2023) will be an opportunity for the international aquaculture community - academics, industry researchers, market and industry analysts, government officials, policy makers and industry representatives to present their work and exchange ideas and develop a vision for the future of the aquaculture industry as we focus on the theme of “Supporting Strength in Aquaculture”

An event not to be missed - WA2023 will offer a chance to gauge the sector’s progress, whilst we discuss and debate the issues, ideas, mechanisms and hands-on practical approaches towards building a better industry. In addition there will be ample opportunity to network during both structured and free-flowing events.

On behalf of the WA2023 Steering Committee, we look forward to seeing you in Darwin.

Jennifer Cobcroft
Chair - World Aquaculture 2023

**World Aquaculture 2023 in the Northern Territory**

World Aquaculture 2023 will be held in Darwin, NT Australia with involvement from countries throughout the Asian-Pacific region and around the world. Darwin is the ideal location for WA2023, in close proximity to the expanding Australian industry, and to around 89 percent of the world’s aquaculture from major production regions in Asia. Therefore 2023 is the perfect time for the world aquaculture community to focus on Australia. A major international trade show at World Aquaculture 2023 is the place to learn about the latest aquaculture technologies presented by exhibitors around the world.
With an abundance of beautiful wide-open space, it’s the ideal destination for independent travel and a socially-safe distant holiday experience. From art and culture, nature and wildlife, outdoor adventure to stunning national parks, there’s something for every type of traveler here.

Explore what your next holiday adventure could be. Get off the beaten track and discover the diverse landscapes of the Northern Territory - on four wheels or two, on the water or in the air. View rare species of flora, native wildlife and birds around the many established walking trails, swimming holes and camping areas in the Northern Territory.

See the bigger picture on the Territory Art Trails. The Territory is a living, growing exhibition 65,000 years in the making. It’s a 1.3 million square kilometer canvas where art comes to life.

Click on link below to get more details on the wide range of activities available in the Northern Territory.
https://northernterritory.com

An extensive Conference Program featuring special sessions, contributed papers and workshops on all species and issues facing aquaculturists around the world. Sample topics will include:

- Algae
- Aquaculture: Create, Nurture, Grow AquaEd Workshop 2023 incorporating Education, Extension and Technology Transfer Aquaponics
- Aquaponics
- Asian Aquaculture
- Banking, Finance and Insurance
- Biosecurity
- Crustacean Nutrition, Health & Disease, Genetics, Husbandry & Environment
- Ecology & Environment - Climate Changes, Sustainable Aquaculture, Standards & Certification
- Economics & Social Sciences - Marketing & Promotion, Trade, Policy & Regulations
- Farmer’s Day
- Finfish Nutrition, Health & Disease, Genetics, Husbandry & Environment
- General Aquaculture
- Hatchery Technology
- Integrated Aquaculture / IMTA
- Logistics
- Markets & Marketing
- Mollusc Nutrition, Health & Disease, Genetics, Husbandry & Environment
- Open Ocean Aquaculture
- Ornamentals, Novel & Emerging Species
- Processing and Post Harvest Technologies
- Production Systems
- Pacific dd& Indigenous Aquaculture
- Recirculating Aquaculture Engineering
- Stock Enhancement
- Seafood & Health
- SBT - Covering all aspects of this prominent SA species
- Women in Aquaculture

SPECIAL SESSIONS (To Date-check the website for updated lists)
- Climate Change Ready - management strategies for the future
- Oceanography and Aquaculture
- Amoebic Gill Disease (AGD): international research status
- Early Mortality Syndrome (EMS) of Shrimp/Prawns
- Pacific Oyster Mortality Syndrome (POMS)
- Technical Advances for Finfish Cage Culture
- Harmful Algal Blooms
- Improving Energy Efficiency in Aquaculture Operations
- Branding & Marketing - What works for me?
- Social License to Operate
- Post-harvest Product Quality
- Emerging Industries: New and Upcoming Species and Farming Techniques
- Communication - Media and Social Media
CALL FOR PAPERS – SUBMIT YOUR PAPERS NOW!
DEADLINE: March 15, 2023

WA2023 represents an excellent opportunity via its extensive technical program to showcase the latest developments in the aquaculture world. The WA2023 Committee encourages the submission of high quality oral and poster presentations in line with the theme of “Supporting Strength in Aquaculture.”

We strongly encourage authors to consider poster presentations as the poster session 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.

All abstracts must be in English - the official language of the Conference.

Each oral presenter shall be entitled to no more than 15 minutes for a presentation, plus 5 minutes for questions. Oral presentations should use PowerPoint. Overhead projectors and video players will not be available or allowed.

All presenters are required to pay their own registration, accommodation and travel expenses. WA2023 will not subsidize registration fees, travel or hotel costs.

No Abstract Book will be printed - an Abstract Book will be available online.

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: 2.5 cm 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
# World Aquaculture 2023

**May 29 - June 1, 2023**

Register online at: www.was.org

Online registration is preferred at www.was.org OR fax or mail both sides with payment. Use one form per person.

### NAME BADGE INFORMATION:
(As you want your name badge to read – No titles, please)

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<th>First Name</th>
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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.

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<th>TYPE OF REGISTRATION</th>
<th>Register by April 4, 2023</th>
<th>Register by May 1, 2023</th>
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<td>Student Member Rate</td>
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| **NON-MEMBER RATE**  |                           |                         |                           |
| Student Non-Member Rate | US$ 690               | US$ 690                 | US$ 790                   |
|                      | US$ 330                   | US$ 330                 | US$ 390                   |

| **SPouse Rate**      | US$ 395                   | US$ 495                 | US$ 595                   |

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### TRADE SHOW PASS

Good for 3 days admission to exhibits only - June 29, June 30, May 1

- US$ 50
- TOTAL TRADE SHOW PASS US$

### INDUSTRY TOURS

See website for current tour information

### MEMBERSHIP DUES

- Enter amount from Membership Application on other side if applicable.

- Do not mail registration after May 1, 2023 or fax after May 1, 2023.

- After those dates, bring this form with you to register at the show.

### TOTAL AMOUNT US$

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

**CANCELLATION POLICY:** Cancellation of registration must be received in writing no later than May 1, 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 May 1, 2023 or for “no shows.” After May 1, 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 WORLD AQUACULTURE 2023.

- Check # ___________________  
- Visa 
- Mastercard 
- American Express

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For bank transfer details, contact us.
Name ____________________________________________

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

MEMBERSHIP CATEGORY: (Indicate only one)
❑ Individual (Electronic IWAS) (USD 65/yr) Applies to an individual only
❑ Individual (Printed IWAS) (USD 110/yr) Applies to an individual only
❑ Individual (E Access) (USD 45/yr) Applies to an individual only
❑ Student (Electronic IWAS) (USD 45/yr) (Copy of Student ID or Signature of Professor required)
❑ Student (Printed IWAS) (USD 90/yr) (Copy of Student ID or Signature of Professor required)
❑ Sustaining (Electronic IWAS) (USD 105/yr) Applies to any one individual from a company
❑ Sustaining (Printed IWAS) (USD 150/yr) Applies to any one individual from a company
❑ Corporate (Electronic IWAS) (USD 255/yr) Allows all employees of one company to attend meeting at Member Rate
❑ Corporate (Printed IWAS) (USD 300/yr) Allows all employees of one company to attend meeting at Member Rate
❑ Lifetime (Electronic IWAS only) (USD 1000 with no chapter) Applies to an individual only

CHAPTER OPTIONS:
One chapter included in membership. Mark the chapter you choose.
❑ Africa
❑ Asian Pacific
❑ Korea
❑ Latin American/Caribbean
❑ United States (USAS)
❑ None (deduct USD 5)
You can add extra Chapters for USD 5

Total Amount for WAS Membership  USD ______________________

Fees for memberships are non-refundable. 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).
TRAVEL
Some incredibly special tours will be arranged. Details to be provided later – check our website for updates.

HOTELS
We have arranged a wide range of quality accommodation at special rates. Please check the website for hotel details.

REGISTER EARLY AND SAVE!

TRADE SHOW SCHEDULE

Tuesday, May 30
10:00 - 18:00

Wednesday, May 31
10:00 - 18:00

Thursday, June 1
10:30 - 16:00

OUR FULL CONFERENCE REGISTRATION INCLUDES:

• Admission to all conference sessions and the trade show
• Admission to the receptions
• Conference Bag and Show Directory
• Refreshment Breaks and Happy Hour
• Abstract Book on USB
• 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. Only pre-registered attendees are guaranteed materials.

World Aquaculture 2023

Conference Manager
P.O. Box 2302    |   Valley Center, CA 93082 USA
Tel: +1-760-751-5005   |   Fax: +1-760-751-5003
Email: worldaqu@was.org
www.was.org

For More Information
TENTATIVE SCHEDULE

Monday, May 29
Registration Open & Exhibit Set-up .........................1000 - 1700
Opening Ceremony ..................................................1600 - 1700
Welcome Drink .........................................................1700 - 1900

Tuesday, May 30
Registration Open ....................................................0730 - 1700
Welcome words and awards ....................................0900 - 0920
Plenary Session ......................................................0920 - 1040
Exhibition officially opening .................................1000 - 1040
Break .................................................................1040 - 1120
Trade Show Open ..................................................1000 - 1800
Sessions ..............................................................1120 - 1300
Lunch (provided in Convention Centre at your cost) ..1300 - 1420
Sessions ..............................................................1420 - 1720
Happy Hour & Posters ............................................1720 - 1800
Student Reception ..................................................1900 - 2100

Wednesday, May 31
Registration Open ....................................................0800 - 1700
Sessions ..............................................................0900 - 1040
Break .................................................................1040 - 1100
Trade Show Open ..................................................1000 - 1800
Sessions ..............................................................1100 - 1300
Lunch (provided in Convention Centre at your cost) ..1300 - 1420
Sessions ..............................................................1420 - 1720
Happy Hour & Posters ............................................1720 - 1800
President’s Reception .............................................1900 - 2200

Thursday, June 1
Registration Open ....................................................0800 - 1600
Sessions ..............................................................0900 - 1040
Break .................................................................1040 - 1100
Trade Show Open ..................................................1030 - 1600
Sessions ..............................................................1100 - 1300
Lunch (provided in Convention Centre at your cost) ..1300 - 1420
Sessions ..............................................................1420 - 1720
Farewell Drink .......................................................1720 - 1800
Exhibit Move-out ..................................................1600 - 1900