Aquaculture 2025

Innovation Through Technology



March 6-10, 2025

New Orleans Marriott New Orleans, Louisiana

HOSTED BY









CO-SPONSORS



ASSOCIATE SPONSORS

Aquaculture Engineering Society · Aquaculture Association of Canada Catfish Farmers of America · Global Seafood Alliance International Association of Aquaculture Economics and Management Latin America & Caribbean Chapter WA · US Trout Farmers Association Zebrafish Husbandry Association









Every three years, the Triennial is held somewhere in the United States. In 2025, the Triennial returns to sunny New Orleans – one of America's favorite cities.

THE TRIENNIAL IS THE LARGEST AQUACULTURE MEETING IN THE WORLD!

The Triennial is the largest aquaculture conference and tradeshow held in the world with nearly 4,000 attendees from over 90 countries and even more countries are expected to have attendees at AQUACULTURE 2025. The Triennial combines the annual meetings of the National Shellfisheries Association, Fish Culture Section of the American Fisheries Society, World Aquaculture Society, and the National Aquaculture Association. In addition to the annual meetings of the main sponsors, look what else is happening at AQUACULTURE 2025!

- Special sessions organized by Aquacultural Engineering Society and International Association of Aquaculture Economics and Management
- Many other meetings of working groups, government agencies and related aquaculture activities
- Program with technical sessions and producers seminars covering virtually all species grown in aquaculture
- AND look at all of the Associate Sponsors on the cover who are participating in the program development!

The last Triennial was held in 2022 in San Diego where it was pronounced a huge success by over 3,000 people who attended. Don't miss this Triennial!

FOR MORE INFORMATION

Aquaculture 2025

Conference Management Office P.O. Box 2302 Valley Center, CA 92082 USA worldaqua11@was.org



Aquaculture 2025

is the place to learn about the latest in aquaculture, see the newest technology in the trade show, and have a great time in the many fantastic restaurants and entertainment sites in San Diego!

EXPANDED PRODUCER PROGRAM

The Triennial is known for the high quality of its Producer Program organized by the National Aquaculture Association. AQUACULTURE 2025 will continue to expand the size and scope of the producer program to address all of the issues facing producers in the U.S. as well as around the world.

PRODUCER TOPICS

Aquatic Animal Drug Approval Aquatic Animal Health and Welfare Environmental Issues Farm Energy Cost Reduction Farm Planning and Management Tools: Design, Production and Farm/Firm Federal Agency Town Hall Meeting Feed, Feeding and Feed Ingredients Marketing and Promotion Offshore Aquaculture Regulatory Costs Remote Sensing: Farm and Environment Science and Public Policy Start Up Aquaculture Women in Aquaculture

A CRITICAL TRADE SHOW FOR AQUACULTURISTS!

AQUACULTURE 2025 will have the largest aquaculture trade show in the Western Hemisphere and one of the largest anywhere in the world with nearly 200 booths! This is your opportunity to inspect the latest in products and services for the aquaculture industry. It is the place to visit current suppliers and make new contacts. To keep ahead and to keep profits building, you need to keep pace with the technological advancements in the industry - and AQUACULTURE 2025 is the place to do it!



TECHNICAL PROGRAM COVERS THE LATEST RESEARCH

The Triennial Sponsors will put together an extensive technical program featuring special sessions, contributed papers and workshops on all of the species and issues facing aquaculturists around the country. There will be several Featured Sessions covering current topics of global concern. Sample topics will include:

Shrimp Shrimp Nutrition Shrimp Health & Disease Shellfish Disease **Finfish Disease Finfish Nutrition** Shellfish Nutrition Marine Finfish Aquaculture Engineering Zebrafish Aquaponics Tuna **Open Ocean Aquaculture** IMTA / Integrated Aquaculture Biofouling Conservation / Restoration Aquaculture Distaster Relief Sea Lice GMO Fish and Shellfish **Consumer Perceptions** of Farm-raised Seafood History of Aquaculture Mussels Scallops Oysters Clams Abalone Geoducks Pearl oysters Freshwater mussels Tridacna Shellfish genomics Post harvest shellfish treatment Sea Urchins Macrobrachium Crustaceans Tilapia Catfish Largemouth bass Sturgeon Gar, paddlefish and bowfin Percids Finfish genetics Pond fertilization and fish larviculture Ornamentals Mullet

Fish Physiology Larval Finfish Eels Finfish Breeding, Genetics, Genomics Striped Bass & Hybrids Dermo Disease Probiotics and feed additives Therapeutic drugs Vibrio Biosecurity Probiotics in aquaculture Nutraceuticals Biotechnology Stock Enhancement Broodstock propagation and management Fish transport Hatchery technology Recirculation technology Freshwater Pond Aquaculture Recreational and ornamental pond management Small scale aquaculture Urban aquaculture Artemia Harmful algal blooms Law, Regulations, and Policy Aquaculture Without Frontiers Aquaculture education (including minority-serving institutions) Market driven aquaculture: developing and sustaining an industry Aquaculture Economics Ecology & Environment Policy & regulations Organic Aquaculture: Future Opportunities Certification Endangered species Frogs Water Quality & Effluents Extension/Technology Transfer Feeds Latin American and Caribbean Aquaculture Fish Oil Fish Health and Welfare

CALL FOR PAPERS – DEADLINE: September 30, 2024

AQUACULTURE 2025 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. All abstracts must be in English – the official language of the conference.

Each oral presenter shall be entitled to no more than 12 minutes for a presentation, plus 3 minutes for questions. Authors of studies involving proprietary products or formulations should present this information in workshops or the trade show. Oral presentations should use Power Point. Slides, overhead projectors, and video players will not be available or allowed.

All presenters are required to pay their own registration, accommodation and travel expenses. AQUACULTURE 2025 cannot subsidize registration fees, travel or hotel costs.

No Abstract Book will be printed - Abstract Book will be available on the website.

INSTRUCTIONS FOR PREPARATION OF ABSTRACTS

Expanded Abstract Format - Please refer to the sample.

- 1. TITLE OF PAPER: The abstract title is printed in CAPITAL LETTERS, with the exception of scientific names which should be Upper/lower case and *italicized* (see example). 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 <u>presenting</u> <u>author's</u> institution, address and email. Type in upper/lower case.
- 4. MAXIMUM LENGTH: One Page
- 5. PAGE SIZE: Standard 8.5 x 11 inch 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. The reduced figures and tables should be included in the abstract in camera-ready form.



11 inches long (27.94 cm)

1 inch margin (2.54 cm)

8.5 inches wide (21.6 cm)

PLEASE SUBMIT YOUR ABSTRACT ONLINE

Submit your abstract via the internet at the meeting website. Follow the complete instructions on the website for online submission.

www.was.org

If you are unable to submit your abstract online, contact the Conference Manager for alternative methods at:

worldaqua@was.org

ATTENDEE REGISTRATION FORM

Aquaculture 2025

Return address for payments in USD: AOUACULTURE 2025 Conference Manager P.O. Box 2302 Valley Center, CA 92082 USA Email: worldaqua11@was.org

Date ____

March 6-10 • New Orleans, Louisiana

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

	PLEASE PRINT (CLEARLY OR TYPE		
NAME BADGE INFORMATION: (As you want your n	ame badge to read – No titles,	please)		
First Name	SURNA	ME (FAMILY NAME)		
Company / Institution				
(Limited to 40 Letters	. ,			
Country				
MAILING INFORMATION: Email				
Address				
City	State / Prov	Postal Code	Country	
Tel			Title: (circle one) Dr.	Mr. Ms. Mrs.
(Include country and area code)	(Include c	country and area code)		
REGISTRATION FEES: In order to receive the disco	ount rates as listed below, this	form and payment must be re	eceived by the date listed.	
TYPE OF REGISTRATION Check the appropriate boxes	Register by February 7, 2025	Register by February 21, 2025	Register after February 21, 2025	* To qualify for Member Rate you <u>must</u> complete the
MEMBER RATE*	US\$ 545	US\$ 595	US\$ 695	Association Memberships section on the reverse side.
STUDENT MEMBER RATE* Include copy of Student I.D.	US\$ 295	US\$ 295	US\$ 360	
Non-Member Rate	US\$ 640	US\$ 690	US\$ 790	Trade Show is <u>included in the</u>
Student Non-Member Rate Include copy of Student I.D.	US\$ 365	US\$ 365	US\$ 425	Full Conference Registration Rate.
You can join WAS on the reverse side and use the Member Rate.				
Spouse Rate	US\$ 395	US\$ 495	US\$ 595	TOTAL REGISTRATION FEE
Name				US\$
TRADE SHOW PASS Good for 3 days admission to exhibits only – March 7, 8, 9			w pass is included with the Fu	
		US\$ 50	TOTAL TRADE SHOW PASS	US\$
INDUSTRY TOURS See website for current tour in	nformation			
MEMBERSHIP DUES – Enter amount from Member	ership Application on other side if a	ipplicable.	TOTAL MEMBERSHIP DUES	US\$
		→	TOTAL AMOUNT US	\$
Registration Confin	mation and Re	ceipt will be en	nailed after proc	essing.
CANCELLATION POLICY: Cancellation of registra to a 20% handling fee. Refunds are processed after After February 7, 2025, no refunds will be made for ravel emergencies. Fees for memberships are no	er the conference. No refu professional or personal er	nd will be made for cance	llations received after Febru	ary 7, 2025 or for "no shows".
PAYMENT METHOD: All fees must be paid	to the order of AQUACULTUR	E 2025.		
Check #	Visa Masterca	rd American Exp	ress	
Card # Expiration Date				

Signature

For bank transfer details, contact us.

Name on Card

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.

Global Seafood Alliance	🖵 US Aquaculture Society, WAS
	US Trout Farmers Association
🖵 Korea Chapater, WAS	World Aquaculture Society
🗅 Latin American and Caribbean Chapter, WAS	Zebrafish Husbandry Association
National Aquaculture Association	
National Shellfisheries Association	
	 IAAEM Korea Chapater, WAS Latin American and Caribbean Chapter, WAS National Aquaculture Association

MEMBERSHIP APPLICATIONS

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

RENEWAL

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

□ NEW APPLICATION

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.

Student (USD 50/yr)

Fees for memberships are non-refundable.

Total Amount for WAS Membership USD_____ Please enter this amount under "Membership Dues" section on opposite side of this form.

CHAPTER OPTIONS:

One chapter incuded in membership. Mark the chapter you choose.

□ Latin American/Carribean

You can add extra Chapters for USD 5

United States (USAS)

□ None (deduct USD 5)

African Chapter

Asian Pacific

🖵 Korea

NATIONAL SHELLFISHERIES ASSOCIATION

For details on the different types of memberships and options please contact the NSA office at:

www.shellfish.org

MEMBERSHIP CATEGORY: (Indicate only one)

Regular (USD 95/yr)

Sustaining (USD 200/yr)

Signature of Professor or copy of Student ID required

Includes subscription to the Journal of Shellfish Research

. . .

Total Amount for NSA Membership USD

Please enter this amount under "Membership Dues" section on opposite side of this form.

FISH CULTURE SECTION OF AMERICAN FISHERIES SOCIETY

□ FCS Membership for Current AFS members \$5.00

All FCS members must be full members of the American Fisheries Society

Join or pay your membership dues online at fishculture.fisheries.org

NATIONAL AQUACULTURE ASSOCIATION (NAA)

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

Tel: +1-251-504-6995 Email: naa@nationalaquaculture.org Web: https://www.nationalaquaculture.org

For membership in other associations, please contact them directly. If you need a phone number, contact the Conference Manager worldagua@was.org.

HOTELS

We have arranged for fantastic rates at the New Orleans Marriott. The meeting will be in the New Orleans Marriott. You can reserve your room by phone or on their website.

Check the conference website for details.

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 website
- 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.



Stay in touch with the program developments for

Aquaculture 2025

through our Web Page at:

www.was.org www.shellfish.org https://fishculture.fisheries.org www.nationalaquaculture.org



TENTATIVE SCHEDULE

Thursday, March 6

Exhibit Set-up	10:00 –	6:00
Registration Open	12:00 –	6:00
Welcome Reception	6:00 –	8:00

Friday, March 7

Registration Open 7:30 –	5:00
Opening Ceremonies & Plenary Session. 8:30 -	10:00
Refreshment Break10:00 -	11:00
Sessions 11:00 -	12:30
Trade Show Open10:00 -	6:00
Lunch (on your own)12:30 -	1:30
Sessions 1:30 -	5:00
Happy Hour & Posters 5:00 -	6:00
Student Reception & NSA Auction 7:00 -	9:00

Saturday, March 8

Registration Open 7:30 – 5:00
Sessions 8:30 – 10:00
Trade Show Open10:00 - 5:30
Refreshment Break10:00 – 10:30
Sessions 10:30 – 12:30
Lunch (on your own)12:30 – 1:30
Sessions 1:30 - 4:30
Happy Hour & Posters 4:30 - 5:30
NAA Auction 5:30 - 7:30

Sunday, March 9

Registration Open 7:30 – 5:00
Sessions 8:30 – 10:00
Trade Show Open10:00 - 1:30
Refreshment Break10:00 – 11:00
Sessions 11:00 – 12:30
Lunch (on your own)12:30 – 1:30
NSA Members Luncheon 12:30 – 2:00
Sessions 1:30 - 3:00
Exhibit Move-out 1:30 - 7:00
Refreshment Break 3:00 – 3:30
Sessions 3:30 - 5:30
Presidents Reception 6:30 - 8:30

Monday, March 10

Registration Open	8:00 -	- 5:00
Sessions	8:30 -	- 10:00
Refreshment Break	10:00 -	- 10:30
Sessions	10:30 -	- 12:30
Lunch (on your own)	12:30 -	- 1:30
Sessions	1:30 -	- 3:00
Refreshment Break	3:00 -	- 3:30
Sessions	3:30 -	- 5:00
Closing Happy Hour	5:00 -	- 6:00