Aquaculture 2025

Innovation Through Technology

March 6-10, 2025
New Orleans Marriott
New Orleans, Louisiana

HOSTED BY

WORLD AQUACULTURE SOCIETY

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

www.was.org  www.shellfish.org  fishculture.fisheries.org  www.nationalaquaculture.org
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!
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  
Biototechnology  
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 presenting author’s 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.

**Table 1. Formulation of experimental diets fed to red claw.**

<table>
<thead>
<tr>
<th>Diet</th>
<th>Methionine (g)</th>
<th>Lysine (g)</th>
<th>Cholesterol (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>25.0</td>
<td>0.5</td>
<td>0.0</td>
</tr>
<tr>
<td>2</td>
<td>35.0</td>
<td>0.5</td>
<td>0.0</td>
</tr>
<tr>
<td>3</td>
<td>55.0</td>
<td>0.5</td>
<td>0.0</td>
</tr>
<tr>
<td>4</td>
<td>75.0</td>
<td>0.5</td>
<td>0.0</td>
</tr>
</tbody>
</table>

**Table 2. Final weight, percentage weight gain, specific growth rate (SGR) and percentage survival of red claw crayfish fed four practical diets.**

<table>
<thead>
<tr>
<th>Diet</th>
<th>Final weight (g)</th>
<th>Weight gain (%)</th>
<th>SGR (°/day)</th>
<th>Survival (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8.0</td>
<td>8.0</td>
<td>0.8</td>
<td>78.0</td>
</tr>
<tr>
<td>2</td>
<td>15.0</td>
<td>8.0</td>
<td>1.7</td>
<td>70.0</td>
</tr>
<tr>
<td>3</td>
<td>25.0</td>
<td>8.0</td>
<td>1.7</td>
<td>70.0</td>
</tr>
<tr>
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<td>8.0</td>
<td>1.7</td>
<td>70.0</td>
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</table>

[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**

**Aquatclure 2025**

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.

<table>
<thead>
<tr>
<th>PLEASE PRINT CLEARLY OR TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NAME BADGE INFORMATION:</strong> (As you want your name badge to read – No titles, please)</td>
</tr>
<tr>
<td>First Name ___________________ Surname (Family Name) ___________________</td>
</tr>
<tr>
<td>Company / Institution ___________________ (Limited to 40 Letters &amp; Spaces)</td>
</tr>
<tr>
<td>Country ___________________</td>
</tr>
</tbody>
</table>

**MAILING INFORMATION:** Email ___________________

Address ___________________

City ___________________ State / Prov ___________________ Postal Code ___________________ Country ___________________

Tel ___________________ Fax ___________________ Title: (circle one) Dr. Mr. Ms. Mrs.

(Include country and area code) (Include country and area code)

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

<table>
<thead>
<tr>
<th>TYPE OF REGISTRATION</th>
<th>Register by February 7, 2025</th>
<th>Register by February 21, 2025</th>
<th>Register after February 21, 2025</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MEMBER RATE</strong></td>
<td></td>
<td><strong>STUDENT MEMBER RATE</strong></td>
<td></td>
</tr>
<tr>
<td>Include copy of Student I.D.</td>
<td>US$ 545</td>
<td>US$ 595</td>
<td>US$ 695</td>
</tr>
<tr>
<td><strong>Non-Member Rate</strong></td>
<td>US$ 640</td>
<td>US$ 690</td>
<td>US$ 790</td>
</tr>
<tr>
<td><strong>Student Non-Member Rate</strong></td>
<td>US$ 365</td>
<td>US$ 365</td>
<td>US$ 425</td>
</tr>
</tbody>
</table>

**Spouse Rate**

Name ___________________

**TRADE SHOW PASS**

Good for 3 days admission to exhibits only – March 7, 8, 9

Trade show pass is included with the Full Conference Registration

<table>
<thead>
<tr>
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<th>Register by February 7, 2025</th>
<th>Register by February 21, 2025</th>
<th>Register after February 21, 2025</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MEMBERSHIP DUES</strong></td>
<td></td>
<td><strong>TRADE SHOW PASS</strong></td>
<td></td>
</tr>
<tr>
<td>Enter amount from Membership Application on other side if applicable.</td>
<td>US$ 50</td>
<td>TOTAL TRADE SHOW PASS US$ __________</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TOTAL MEMBERSHIP DUES</strong></th>
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<tbody>
<tr>
<td>US$ ___________________</td>
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</table>

<table>
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<tr>
<th><strong>TOTAL AMOUNT US$</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>US$ ___________________</td>
</tr>
</tbody>
</table>

Registration Confirmation and Receipt will be emailed after processing.

**CANCELLATION POLICY:** Cancellation of registration must be received - in writing - no later than February 7, 2025. 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 February 7, 2025 or for “no shows”. After February 7, 2025, 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 AQUACULTURE 2025.

Check # ___________________ Visa ___________________ Mastercard ___________________ American Express ___________________

Card # ___________________ Expiration Date ___________________

Name on Card ___________________ Signature ___________________ Date ___________________

For bank transfer details, contact us.
**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.

- African Chapter, WAS
- Aquacultural Engineering Society
- Aquaculture Association of Canada
- Asian-Pacific Chapter, WAS
- European Aquaculture Society
- Fish Culture Section - AFS
- Global Seafood Alliance
- IAAEM
- Korea Chapter, WAS
- Latin American and Caribbean Chapter, WAS
- National Aquaculture Association
- National Shellfisheries Association
- US Aquaculture Society, WAS
- US Trout Farmers Association
- World Aquaculture Society
- Zebrafish Husbandry Association

**MEMBERSHIP APPLICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>NEW APPLICATION</th>
<th>RENEWAL</th>
</tr>
</thead>
</table>

**WORLD AQUACULTURE SOCIETY (WAS) APPLICATION**

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 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

**CHAPTER OPTIONS:**

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

- **African Chapter**
- **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_________________

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 SHELLFISHERIES ASSOCIATION**

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

[www.shellfish.org](http://www.shellfish.org)

**MEMBERSHIP CATEGORY:** (Indicate only one)

- **Regular** (USD 95/yr)
- **Student** (USD 50/yr)
- **Sustaining** (USD 200/yr)

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.

**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](http://https://www.nationalaquaculture.org)

For membership in other associations, please contact them directly.

If you need a phone number, contact the Conference Manager worldaqua@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.
# 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 Break: 10:00 – 11:00
- Sessions: 11:00 – 12:30
- Trade Show Open: 10:00 – 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 Open: 10:00 – 5:30
- Refreshment Break: 10:00 – 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 Open: 10:00 – 1:30
- Refreshment Break: 10:00 – 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