

















GLOBAL MEET ON

GIANT PRAWN 2025

Navigating Innovation and Sustainability in Giant Prawn Aquaculture



ABOUT GIANT PRAWN CONFERENCES

GIANT PRAWN Conferences are the premier global events dedicated to the farming of freshwater prawns, *Macrobrachium spp*. The giant prawn conferences were founded by Michael New, and the inaugural conference took place in Bangkok (GIANT PRAWN 1980). Subsequent conferences were held in Kochi, India (2003 and 2011), Bangkok, Thailand (2017 and 2023), and Shanghai, China (2019). since 2017, the Aquaculture Program of the Asian Institute of Technology (AIT), Thailand, has led the organization of these conferences. Beginning in 2019, AIT has collaborated with Shanghai Ocean University (SHOU), China, to host the conference, and is supported by Michael New as its Patron.

GP 2025 is set to return to China, promising to showcase significant advancements in farming and conservation of freshwater prawns in the *Macrobrachium* genus. The event will highlight China's pivotal role in producing a substantial share of improved prawn broodstock. Although the conference title may suggest a focus on the Giant Malaysian prawn (*M. rosenbergii*), the event encompasses all *Macrobrachium* species currently under cultivation.

GIANT PRAWN 2025 is organized by AIT, Thailand, jointly with the Shanghai Ocean University, led by Krishna R Salin at the Aquaculture and Aquatic Resources Management (AARM) Program of AIT, Thailand, and Xuxiong Huang of SHOU, China. The event is co-organized with the Zhejiang Institute of Freshwater Fisheries (ZIFF), China, and Huzhou University (HU), China. The venue this year is the historic city of Huzhou in Zhejiang Province of China.



HISTORY OF GIANT PRAWN CONFERENCE

The first GIANT PRAWN Conference was organized by **Michael New** in **1980** for the Thai Department of Fisheries and took place in the original Erewan Hotel in Bangkok. At that time, Michael was working for the FAO as a co-manager of a UNDP-supported project aimed at expanding the farming of freshwater prawns as an emerging aquaculture industry. It focused on several areas of prawn farming, including:

- · A platform for global freshwater prawn farming
- Modern Prawn research
- Discussions & Seminars
- Innovative food processing techniques
- Awareness to aquafarmers
- Summarizing and planning section







GIANT PRAWN 1980 brought together researchers, practitioners, and stakeholders involved in freshwater prawn farming for the first time. The conference set priorities for future research and development in the field. A comprehensive proceedings volume summarizing the latest research on Macrobrachium at the time was published by Elsevier.

In 2003, another landmark conference, Freshwater Prawn 2003, was organized by **C. Mohanakumaran Nair at** the College of Fisheries, Kerala Agricultural University, in Kochi, Kerala, India. Michael New delivered the keynote address at this conference, which was attended by nearly 500 delegates from around the world. The event provided a significant boost to freshwater prawn farming in India. Selected papers were published as a special edition of the international journal *Aquaculture Research* (Wiley), while the full proceedings were published by Allied Publishers in New Delhi, India.

In **2011**, Michael New collaborated with C. Mohanakumaran Nair at Kerala Agricultural University and the World Aquaculture Society to organize GIANT PRAWN 2011, the second conference in the series, held again in Kochi. This event coincided with the Asian Pacific Aquaculture 2011, the annual conference of the World Aquaculture Society – Asian Pacific Chapter. Selected papers from the conference were also featured in a special issue of the journal *Aquaculture Research* (Wiley).

In **2017**, Michael New partnered with **Krishna R. Salin** to organize another Giant Freshwater Prawn Conference at the Asian Institute of Technology (AIT) in Bangkok, collaborating with the Department of Fisheries, Thailand. The conference attracted 150 delegates from 35 countries and highlighted the status of *Macrobrachium* aquaculture across several nations.

The GIANT PRAWN **2019** Conference, the fifth in the series, was held at Shanghai Ocean University's Lingang Campus in the Pudong District of Shanghai, China, collaborating with **Xuxiong Huang** at SHOU. This conference provided a valuable platform for the global freshwater prawn farming community to review recent research findings and set priorities for future development.

In **2023**, the 6th edition of this Conference (GIANT PRAWN 2023) was jointly organized by the Asian Institute of Technology (AIT), Shanghai Ocean University (SHOU), and the Department of Fisheries, Thailand, in Bangkok, Thailand. Themed *Another Giant Leap for Sustainability*, the conference brought together 180 participants from 17 countries, further advancing global discussions on sustainable freshwater prawn farming.

DATES & LOCATION

Registration: 8 June 2025

Conference Days: 9 & 10 June 2025

Field Trip: 11 June 2025

Location: Huzhou, Zhejiang Province, China

Huzhou, strategically located in the Yangtze River Delta, offers excellent transportation links, with the new high-speed railway link enabling rapid access from major cities. The travel time from Shanghai to Huzhou covering about 164 km by train (with a design speed of 350 km per hour) has now reduced to just 55 minutes from the previous two hours. Renowned for hosting events like the UN World Geographic Information Congress and the World Rural Tourism Conference, Huzhou has become a global hub for innovation and collaboration.

Huzhou is China's leading hub for *Macrobrachium rosenbergii* seedling production, supplying over 60% of the nation's output through 60+ hatcheries and pioneering innovative prawn varieties like South Taihu No. 2. With 10,000 mu (667 hectares) of cultivation and advanced farming models, it serves as a national demonstration zone. Huzhou's research breakthroughs include all-male breeding technology and white-tail disease diagnostics, earning prestigious awards and supporting a thriving "Shrimp + Technology + Brand" industry. Supplying 27 provinces and generating an annual output of over 7 billion Yuan (USD 1 billion), Huzhou is a global leader in freshwater prawn research and production.

HUZHOU:
THE NATIONAL
LEADER IN JOINT
RESEARCH AND
BREEDING
INITIATIVES FOR
GIANT PRAWN



VENUE

DONGWU NEW CENTURY GRAND HOTEL HUZHOU

Address: No.555, Laodong Road, 313000 Huzhou, Zhejiang Province, China

Website: http://dongwu.newcenturygrandhotel.com/

Call: +86-572-2288888

GIANT PRAWN 2025 will be held at the Dongwu New Century Grand Hotel Huzhou, situated in the heart of Huzhou city, adjacent to the Huangcheng River.

Dongwu New Century Grand Hotel Huzhou is a luxurious landmark overlooking Taihu Lake, featuring a total construction area of 90,000 square meters and a towering 51-floor structure. Developed by the Zhejiang Dadongwu Group and managed by the renowned Kaiyuan Hotel Group, it combines elegance with functionality, making it a premier choice for business conferences and leisure stays. Guests can enjoy panoramic views of the lake city while experiencing top-tier hospitality in a modern setting.

Hotel rooms can be booked at the venue Hotel or in other hotels nearby.

GP 2025 organizers have blocked rooms in the venue hotel at a special discounted price for delegates.



GP2025 HOSTS

Asian Institute of Technology (AIT), Thailand



Shanghai Ocean University (SHOU), China



The Asian Institute of Technology (AIT) is an international, public-funded English-speaking postgraduate institution specializing environment, engineering, and management studies. Established in 1959, AIT offers rigorous academic, research, and experiential outreach graduates programs that prepare leadership roles in Asia and beyond. provides students the opportunity to study at an institution in Asia with a global reputation. Its vibrant multicultural campus community fosters a cosmopolitan approach to living and learning. Located on a beautiful, green campus just north of Bangkok, Thailand, AIT is a hub for innovation and collaboration. The Aquaculture and Aquatic Resources Management (AARM) program is AIT's flagship Academic Program. It numerous produced highly professionals who hold prominent leadership positions worldwide.

For more information, please visit: https://ait.ac.th/

For details about AIT's Aquaculture Program, visit: https://aitaquaculture.org/

Shanghai University (SHOU), Ocean established in 1912, is a prestigious public institution located in Shanghai, China. As part of China's Double First-Class Construction Initiative, SHOU is co-sponsored by the Ministry of Natural Resources, the Ministry of Agriculture and Rural Affairs, and the Shanghai Municipal Government. SHOU is renowned for its expertise in marine and environmental sciences and excels in fields such as Ichthyology, Aquatic Animal Breeding, Marine Ecology, and Fishery Economics. With 12,098 undergraduate and 5,700 graduate students, the university offers a wide range of programs across 14 colleges and 44 disciplines. Backed robust government support, continues to lead in innovation and excellence in education and research, making significant contributions to national and advancements in its specialized fields.

For more information, please visit: www.shou.edu.cn/eng/

GP2025 CO-HOSTS

Zhejiang Institute of Freshwater Fisheries (ZIFF), Zhejiang, China



Established in 1952 and based in Wuxing District, Huzhou, the Zhejiang Freshwater Fisheries Research Institute is a leading provincial institution under the Department of Agriculture and Rural Affairs of Zhejiang Province. Over its history, the institute has earned 160 awards, including 8 national honors, 2 first-class veterinary medicine certificates, and 4 national aquatic variety certifications. The institute is home to China's first and only national breeding rosenbergii, center for М. spearheading advancements in aquaculture research and breeding. Key achievements include: Development of national-certified South Taihu No. 2 and South Taihu No. 3 prawn varieties; Breakthroughs in BLUP breeding, cell engineering, genome-assisted breeding, and the creation of China's first "biological breeding chip" for M. Innovation in all-male rosenbergii; breeding technology, and elevating breeding standards to the top rank in the country; Pioneering the "Shrimp + Technology + Brand" transformation model its Yangtze River Action Initiative, providing over 5 million high-quality seedlings and technical guidance benefiting over 100,000 farmers and setting a benchmark for the aquaculture industry.

For more information, please visit: http://www.zjfish.org/

Huzhou University (HU), Huzhou, China



Huzhou University is a comprehensive institution known for its strong teaching tradition and applied focus, spanning 11 disciplines, including education, engineering, and agriculture. The university comprises 16 colleges (such as the School of Foreign Languages and the School of Life Science), 8 affiliated hospitals, 2 clinical medical colleges, and 11 affiliated schools. The campus, covering over 1560 mu, houses more than 4 million books and serves over 15,000 fullstudents. lts faculty includes academicians from foreign academies of sciences and engineering, as well as 2 shared academicians. The university hosts 16 provincial and ministerial-level research and innovation platforms and has earned numerous accolades, including 11 National Teaching Achievement and 24 provincial-level teaching achievement prizes (8 first prizes and 16 second prizes). Huzhou University maintains active international collaborations with institutions across 20+ countries and regions. It is home to international students from 32 countries, including Russia, Morocco, Zimbabwe, and Kyrgyzstan.

For more information, please visit: https://gjxy.zjhu.edu.cn/english/

CHINESE VISA REQUIREMENTS

Logistics and Visa Requirements for GIANT PRAWN 2025 in China

Visa Requirements

All delegates traveling to China for GIANT PRAWN 2025 must obtain a proper visa before arrival. Please review the following information carefully:

Visa Type: Most delegates will require an M visa for business activities

Application Process:

- Complete the online visa application form at https://cova.mfa.gov.cn or https://www.visaforchina.cn/globle/ -Print and sign the visa application form
- Submit your passport and required documents to the nearest Chinese visa application center
- Required Documents: Valid passport with at least 6 months remaining validity and two blank visa pages - Completed and signed visa application form - Recent passport sized photograph - Invitation letter issued by the conference organizers - Round-trip flight itinerary and Hotel reservation
- **Processing Time: Standard service: 4 business days -Express service: 2-3 business days (additional fees apply)
- Application Deadline: Submit your visa application at least 2 months before the event to allow for processing time
- For the visa application procedure, please click here.

Travel Logistics

- Flights: Book your flights to arrive in China on or before June 7, 2025, and depart on or after June 12, 2025. The airport is Shanghai Pudong International Airport.
- A convenient high-speed railway link connecting Shanghai and Huzhou in just about 55 minutes is
 operational since December 2024. Check the link: https://www.rome2rio.com/s/Shanghai/Huzhou
 for multiple transport options to Huzhou from Shanghai. Further information on airport transfers will
 be provided closer to the event date.
- Accommodation: A list of recommended hotels near the conference venue will be available on the event website.
- Local Transportation: Details on transportation options between the hotel and conference venue will be provided in your delegate information pack.
- Important Notes Ensure your passport is valid for at least 6 months beyond your planned stay in China. Check with your local Chinese embassy or consulate for the most up-to-date visa requirements, as they may vary by country. Consider purchasing travel insurance to cover any unforeseen circumstances- Be prepared to provide additional documentation if requested by Chinese authorities.

Contact Information: For any questions regarding visas or travel logistics, please contact the GIANT PRAWN 2025 Secretariat at aarm@ait.ac.th. We look forward to welcoming you to GIANT PRAWN 2025 in China!



REGISTER



All participants will need to register for the Conference. Details of the registration fees are shown below.

Registration Fee*	On or before 30 April 2025	After 30 April 2025
Overseas delegates (USD)	250	300
Chinese delegates (CNY)	1,000	1,200
Overseas student (USD)	150	200
Chinese student (CNY)	800	1,000
Spouse (Eligible for lunches & dinner) (USD)	100	150
Farm Tour** (USD)	100	150

The early bird fee for the conference is valid till 30 April 2025. After that, the general registration fees will apply.

INTERNATIONAL Registration fees are payable by wire transfer to AIT Bank account, and include Conference kit, lunches each day, and a Welcome Reception for the main GIANT PRAWN 2025 Conference. Separate reservation and fees for Farm Tour are required.

Bank Information for Transaction:

Account Name: Asian Institute of Technology

Account Number: 468-046301-2

Account type: Current Swift Code: SICOTHBK

Bank Name: Siam Commercial Bank Pcl., Ltd, Thammasat University Hospital Branch

Address: 95 Moo 8, KlongNueng, KlongLuang, Pathumthani 12120, Thailand

Phone: +662-516-3470-1 Fax: +662-516-3472





^{*}All international delegate registrations will close by **31 May 2025**. There will be no spot-registrations for international delegates.

^{**}Farm Tour includes transportation, lunch and light refreshments.

ABSTRACTS & PRESENTATIONS

Submission of Abstracts & Presentations

- 1.GIANT PRAWN 2025 encourages the submission of high-quality oral and poster presentations.
- 2. Poster presentations will be an integral part of the program. Abstracts 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.
- 3. Each oral presenter shall be entitled to a total of 15 minutes to present their abstract. To ensure compatibility with the conference timetable and in fairness to other presenters session chairs will be instructed to insist on exact timing of your presentation.
- 4. Oral presentations must only use PowerPoint.
- 5. Overhead projectors, slides, and video players will not be available or allowed.

GIANT PRAWN 2025

Parallel sessions

- Hatchery Technology
- Novel Grow-out Monoculture Systems
- Integrated Grow-out
- Hatchery Nutrition, Feeds and Feeding
- Grow-out Nutrition, Feeds and Feeding
- Genomics
- Health Management
- Marketing, Processing and Economics
- New-age Prawn Farming Systems and Practices

INSTRUCTIONS FOR PREPARATION OF ABSTRACTS

- 1.TITLE OF ABSTRACT: The abstract title should be 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: Times New Roman 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. Figures in colour are not permissible.
- 11.MEASUREMENTS: Use metric units of measurement. When needed, English equivalents may be given in parentheses.

Deadline for submission of abstracts is 30 April 2025.

Please submit your abstracts and presentations at https://www.giantprawn.org/abstract.htm

GP2025 PRESENTATION GUIDLINES

Guidelines for Oral Presentations:

A maximum of **20 minutes** has been allocated for each oral presentation (unless you receive different instructions from your Session Chair). It is recommended that the talk is no longer than **15 minutes**, allowing **5 minutes** for questions and discussion.

Deadline for submission of presentation files is 20 May 2025

Make sure your PowerPoint presentation is in 16:9 ratio.

The format of file name should be: "GP2025–XXX.ppt" or "GP2025–XXX.pptx" where XXX is your three-digit Registration Number eg., "GP2025–999.pptx". [After registering to Giant Prawn 2025, you will receive an email mentioning your registration number. Please check your email for details.]

Please send your **oral presentation** file in **.ppt or .pptx format** before **20 May 2025** and make sure its **file size is less than 50MB** using the link given below. https://www.giantprawn.org/presentation-guidelines.htm

The presentation materials will be pre-loaded onto the laptop located at the podium of each presentation room in the order of presentations in that session. External laptops or USB drives will not be permitted to be used in these PCs under any circumstances.



GP2025 PRESENTATION GUIDLINES

Electronic Poster (e-Poster) submission and presentation guidelines:

GP2023 will offer the poster session as electronic posters on touch screens placed in designated locations at the conference venue. We kindly remind authors to show up at their assigned monitors during the scheduled time. Discussions regarding your e-Poster must take place during this designated time. Additionally, if an oral presentation is scheduled, please be ready for it.

Before the meeting, you will receive your e-Poster ID and computer assignment. However, we advise checking the schedule as soon as you arrive at the venue to ensure there haven't been any last-minute changes on the day of your presentation, poster schedule, or monitor designated for your presentation. We really appreciate your participation and anticipate an exciting and fruitful discussion at the session.

Deadline for submission of presentation files is 20 May 2025

Make sure your PowerPoint presentation is in 16:9 ratio.

The format of file name should be: "GP2025-XXX.ppt" or "GP2025-XXX.pptx" where XXX is your three-digit Registration Number eg., "GP2025-999.pptx"." [After registering to Giant Prawn 2025, you will receive an email mentioning your registration number. Please check your email for details.]

Please send your **oral presentation** file in **.ppt or .pptx format** before **15 April 2025** and make sure its **file size is less than 50MB** using the link given below. https://www.giantprawn.org/presentation-guidelines.htm



GP2025 PRESENTATION GUIDLINES

Essential Information on e-Posters:

- All electronic poster presentations must be in English to ensure effective communication
- The posters will be displayed on touchscreen kiosks at the designated displaying time, where the presenters can select which poster they want to display
- The e-poster is to be prepared in a landscape orientation for displaying on a 55" LCD screen, in the widescreen ratio of 16:9, preferably at a resolution of 1920x1080 Pixels (HDTV format, presentation)
- Please ensure that your upload file size is less than 50MB
- At the top of your poster, start by writing your paper's title, full name, institutional affiliation, and contact details
- Write a succinct and clear title for your e-poster that complements the abstract you have given
- Clearly label all authors with superscript Arabic numbers (e.g., 1, 2) and their respective institutional affiliations and addresses
- Use headings, bullets, numbering, and relevant graphic elements throughout your poster to maintain readability and clarity
- Remember to include acknowledgments and list your references at the end of your poster
- Utilize graphics, tables, and images effectively to enhance your presentation
- Use the Arial font on your poster and make sure it can be read at a distance of 1.5 meters. Bold should be used for titles and subheadings, while italics should be avoided
- Use hyperlinks in your poster to point people to any additional information if you desire
- Remember that backdrops with plenty of textures that are too bright or dark may distract readers
- Ensure the figures and photos are clear enough and have a minimum resolution of 300 dpi. Restrict the number of photographs to only necessary and pertinent ones—ideally, no more than 4-6
- Exclude from your poster any irrelevant images or graphics that are not relevant, including cartoon characters
- Present data in units commonly accepted in scientific publications, preferably using the international metric system
- Include a footer at the bottom of your poster with the statement: "Presented at: GP2025"
- Submit your E-Poster in PDF format only using the link given above
- Ensure that you meet the deadline for submitting your e-Poster, 20 May 2025. Failure to do so may result in the cancellation of your presentation. We appreciate your cooperation in adhering to this deadline to make the appropriate venue arrangements.

PHOTO GALLERY



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- www.giantprawn.org
- aarm@ait.ac.th
- Huzhou, Zhejiang Province, China