Welcome to this November 2018 edition of the FAO Aquaculture e-bulletin covering our most recent news, publications, technical workshops and projects for the period April 2018 to November 2018. We hope that this information can be also useful to you in your own aquaculture work.

This newsletter presents just a selection of what we do and we encourage you to visit our website www.fao.org/fishery/aquaculture to find out more or to contact by e-mail the officers of the FAO Fisheries and Aquaculture Department’s Aquaculture Branch (FIAA) responsible for the various activities.

**Highlights**

- **Key facts taken from FAO recently published global aquaculture statistics**
  - Global aquaculture production in 2016 was 110.2 million tonnes with the total farm-gate value estimated at USD 243.5 billion.
  - The total production included 80.0 million tonnes of food fish, 30.1 million tonnes of aquatic algae and 37 900 tonnes of ornamental shells and pearls.
  - The contribution of aquaculture to the global fish production has reached 46.8 percent in 2016, up from 25.7 percent in 2000.
  - In 2016, there were 37 countries, homes to close to half of the human population in the world, producing more fish from aquaculture than wild capture.
  - Of the 80 million tonnes of farmed food fish production in 2016, inland aquaculture contributed 64.2 percent (51.4 million tonnes), while marine and coastal aquaculture counted for 35.8 percent (28.7 million tonnes).
  - Inland aquaculture is dominated by finfish species (92.5 percent, 47.5 million tonnes), followed distantly by crustacean (5.9 percent, 3.0 million tonnes).
  - Marine and coastal aquaculture relied heavily on molluscs farming (58.8 percent, 16.9 million tonnes), with finfish (6.6 million tonnes) and crustaceans (4.8 million tonnes) counting for 22.9 percent and 16.8 percent, respectively.

Information: X. Zhou
The Aquaculture Branch of the FAO Fisheries and Aquaculture Department has published the **FAO Aquaculture Newsletter (FAN) 59**. FAN is issued two times a year. It presents articles and views from the FAO aquaculture programme and highlights various aspects of aquaculture as seen from the perspective of both headquarters and the regional and subregional offices in the field.

**Publications**

  Information: M. Barange

  *A shorter version* is also available.
  Information: M. Barange

  Information: A. Menezes

  Information: M. Halwart

  Information: W. Miao

  Information: T. Pongthanapanich

  Information: H. Fersoy


- FAO 2018. **The World Aquaculture Performance Indicators (WAPI) Fish Consumption Module (WAPIFISHCSP v.2018.1).** [Download](#) the MS-Excel version of this publication. Information: J. Cai


---

### Web-based products

- The **National Aquaculture Legislation Overview (NALO)** collection has been enriched with three new Fact Sheets: Finland, Saint Kitts and Nevis, and Vanuatu. Two NALOs have been updated: Laos People’s Democratic Republic, Thailand.

- The **National Aquaculture Sector Overview (NASO)** collection has been improved with the updated version of the NASO of Argentina in Spanish.

---

### News on aquaculture events

- **Consensus reached by multistakeholders to support a risk-based, progressive and collaborative pathway/tool to improve aquaculture biosecurity.** Information: M. Reantaso

- **Strengthening capacities, policies and national action plans on prudent and responsible use of antimicrobials in fisheries workshop 2 (FAO Project FMM/RAS/298) in collaboration with Nitte University.** Information: M. Reantaso
FAO/NFTEC/SYSU Intensive 7-day course on Tilapia Lake Virus successfully completed in Guangzhou, China.
Information: M. Reantaso

- Project to enhance capacity on Tilapia Lake Virus (TiLV) kicks off in Nairobi, Kenya. 23-24 October 2018.
Information: M. Reantaso

**Projects**

- **Blue Hope Initiative in the Mediterranean Sea.** This Inter-Regional Blue Hope project aims to strengthen the capacity of public and private fisheries and aquaculture stakeholders in Turkey, Algeria and Tunisia to develop integrated multi-sectoral investment plans using the FAO Blue Growth Initiative framework.
  Information: H. De Bey

- **Assessment of state-owned fish farms for sustainable development of the aquaculture sector in Azerbaijan (TCP/AZE/3702/C2).** This project is intended to help develop business plans to improve the technical and economic efficiency of state-owned fish farms in Azerbaijan through privatization or other reform mechanisms.
  Information: J. Cai

**Calendar of events**

- **Fourth Forum of Parliamentarians of Fisheries and Aquaculture of Latin America and the Caribbean.** Panamá City, Panama, 19-20 September.
  Information: A. Flores

- **Consultative meeting on regional level strategy model for decent youth employment in aquaculture and related value chains.** Bissau, Guinea Bissau, 26-30 September 2018.
  Information: A. Menezes

- **GFCM expert consultation on a methodology for market studies on aquaculture.**
  Information: F. Massa

- **Effective Fish Trade and Sustainable Development - Caribbean Regional Workshop for Small Island Developing States.** Bridgetown, Barbados, 3-5 October 2018.
  Information: J. Ryder

- **GFCM regional workshop on aquaculture governance and regulatory issues.**
  Larnaca, Cyprus, 2-3 October 2018.
  Information: F. Massa

- **Inception Workshop of the Technical Cooperation Programme titled: “Blue Hope**
Initiative in the Mediterranean Sea”. Monastir, Tunisia, 3-5 October 2018. The project involves three countries: Turkey, Tunisia and Algeria.
Information: V. Crespi

• GFCM workshop on animal health and risk analysis in finfish aquaculture. Larnaca, Cyprus, 3-4 October 2018.
Information: F. Massa

Information: X. Zhou

• Training workshop on white shrimp value chain development and participation.
  Ben Tre, Viet Nam 15-17 October 2018.
Information: T. Pongthanapanich

• Sixth Session of the Central Asian and Caucasus Regional Fisheries and Aquaculture Commission (CACFish). Izmir, Turkey, 15-18 October 2018.
Information: CACFish Secretariat

• FAO Expert Group Meeting “Scoping exercise to increase the understanding of risks of AMR in aquaculture”. Palermo, Italy, 26-29 November 2018.
Information: M. Reantaso

• International Seminar on Sustainable Seafood Value Chain: Traceability. Shanghai, China 28-30 November.
Information: J. Ryder

• Consultative Regional (sub-Saharan) meeting on improving policy development in aquaculture in support of food security and nutrition, poverty alleviation and sustainable development. Addis Ababa, Ethiopia, 3-5 December 2018.
Information: A. Menezes

Information: M. Reantaso

Non FAO events

• International Congress on World Fisheries Production, and International Frozen Seafood Exhibition (CONXEMAR). Vigo, Spain, 1-4 October 2018.
Information: A. Lem

Information: A. Menezes
Follow us on Twitter @FAOFish (@FAOPesca for Spanish), have a look at our Fisheries and Aquaculture playlist on YouTube, and follow our blog posts on the Blue Growth blog

More information on the FAO Fisheries and Aquaculture e-Bulletins

Visit the FAO Aquaculture Gateway page

Comments? Please write to FI-Bulletin@fao.org

If you no longer wish to receive this e-bulletin, unsubscribe here.