



Aquaculture – March 2022 news alert (sent by email 3 March 2022)

This Seafish aquaculture industry news e-alert covers news items, legislation and reports.

Aquaculture Common Issues Group meetings

The minutes and presentations from all the meetings are on the [website](#).

Funding and policy news

First stage of aquaculture review complete (11 February 2022)

The first stage of an ambitious independent review of how fish farms are regulated is complete. Led by Professor Russel Griggs, the review is part of a programme to make the Scottish aquaculture regulatory system one of the most effective and transparent in the world and benefit rural communities. Scottish Government has accepted all its recommendations in principle.

UK Seafood Fund (UK SF): Infrastructure Scheme (Fund opens week beginning 7 March 2022)

This is a first call to access the initial tranche of the total £65 million UKSF Infrastructure fund. The scheme will fund projects that build capacity across the UK fishing sector supply chain through investment in: ports, processing and aquaculture infrastructure.

UK SF Skills and Training Scheme (Bids open in April 2022)

The Skills and Training Scheme will provide a one-off fund of up to £10 million to improve training in the seafood industry, including the catching, processing and aquaculture sectors.

Report and resources

NOAA Fisheries Releases Guide to Permitting Marine Aquaculture in the United States (28 February 2022)

The National Oceanic and Atmospheric Administration (NOAA) has released a new guide designed to help navigate the federal permitting process for aquaculture in the United States. This 29 page document outlines the process for acquiring federal permits for marine aquaculture of finfish, shellfish, invertebrates, and seaweed.

Frontline report into the economic impact of SAIC's activities (24 February 2022)

Projects funded by the Sustainable Aquaculture Innovation Centre will deliver an additional turnover of £50 million annually by 2026, as well as create new 600 jobs.

Scientific paper. A seafood risk tool for assessing and mitigating chemical and pathogen hazards in the aquaculture supply chain (24 February 2022)

This paper outlines a risk method for assessing potential impacts of chemical and microbial hazards on discrete subsectors of aquaculture—and control measures that may protect supply.

[Upcoming Aqua-Spark report takes a deep look at digital aquatech](#) (22 February 2022)

Aqua-Spark's next Aqua Insights Report, expected to run in April 2022, will explore the digital aquatech landscape from farm and supply chain tech to solutions for pond-based and cage farming operations.

[Potential scale of Scottish seaweed-based industries: research paper](#) (22 February 2022)

This report provides an assessment of the current status and future growth opportunities for Scottish seaweed-based industries. It includes a scenario analysis that explores the key areas of growth for the seaweed sector and the wider economic and social impacts of possible growth scenarios.

[Why pangasius isn't a 'garbage fish', and four more myths busted](#) (16 February 2022)

The Aquaculture Stewardship Council debunks the myths surrounding pangasius. [See also myth busters about farmed salmon.](#)

[Global Study Sheds Light on the Valuable Benefits of Shellfish and Seaweed Aquaculture](#) (10 February 2022)

In a new [study](#) NOAA and partners used data from around the world to measure the ecosystem services provided by shellfish and seaweed farms. This first of its kind study estimates the economic value of these services from aquaculture on a global scale.

[European Commission launches platform to promote production and use of algae in Europe](#) (9 February 2022)

The European Commission, the European Climate, Infrastructure and Environment Executive Agency (CINEA) and a consortium of sustainability consultants and algae organisations are launching a European algae stakeholder platform, called EU4Algae. The aim of the platform is to accelerate the development of a European algae industry. The collaboration platform will be online by the summer 2022.

[New IFFO publication. The Evolution of Sustainability metrics for marine ingredients](#) (21 January 2022)

This fact sheet covers: Feed Conversion Ratio (FCR); Fish in: Fish out ratio (FIFO); Forage Fish Dependency ratio (FFDR); and lifecycle assessment (LCA) analyses.

[How sustainable aquaculture can help meet the growing demand for blue food](#) (20 January 2022)

This article highlights that demand for blue food is expected to roughly double by 2050, which will have environmental and social implications, and examines the challenges ahead and highlight innovative solutions for sustainable aquaculture growth.

[A 20-Year Retrospective on Aquaculture: An Interview with Dr. Rosamond Naylor](#) (12 January 2022)

Our Shared Seas spoke with Dr. Rosamond Naylor to discuss the current state of the aquaculture industry, and what the next 20 years may look like for the sector.

News and views

Seafood industry focuses on crustacean welfare (24 February 2022)

The seafood industry is focusing on shellfish welfare and developing best practice guidance on the handling of live crustacea. This work is being driven by the Shellfish Association of Great Britain and the industry-led Crab and Lobster Management Group.

Thai Union pilots satellite technology to advance seafood traceability and sustainability (18 February 2022)

The Thai Union Group has begun using satellite imagery to ensure that the shrimp farms it's sourcing raw material from are producing sustainably

Scottish salmon consumption up nearly 8% in UK (17 February 2022)

Purchases of Scottish salmon in UK shops rose to £1.1 billion in 2021 as shoppers increased their consumption levels. Despite a fall in overall fish purchases, the latest economic report from Salmon Scotland has revealed the growing popularity of salmon among UK consumers.

Adventures in data sharing – project to integrate the world of certification (11 February 2022)

ASC has teamed up with Sustainable Fisheries Partnership (SFP) and Monterey Bay Aquarium's Seafood Watch on a project that will better integrate aquaculture certification and ratings schemes. The project is funded by an ISEAL Innovations Fund grant supported by State Secretariat for Economic Affairs (SECO).

EU and US agree to resume trade in mussels, clams and oysters (4 February 2022)

The European Union and the United States have agreed to resume trade in mussels, clams and oysters from the end of February after they were halted more than a decade ago, marking another step in improved transatlantic relations.

Get involved

SAGB Annual Conference, 10 and 11 May 2022.

The Shellfish of Great Britain is returning to Fishmongers' Hall for its annual conference and dinner on the 10 and 11 May.

New UK – India Aquaculture Innovation Club (February 2022)

The British High Commission in India recently launched the UK – India Aquaculture Innovation Club to drive science and innovation in the areas of mutual benefit in the aquaculture sector. Launched with support of the Indian Council of Agricultural Research (ICAR) India and the Department for Environment, Food and Rural Affairs (DEFRA), the club is a bilateral platform for the academic community to improve understanding of the ongoing research and innovation in the sector in UK and India. The club is now open for the wide UK and Indian Aquaculture Community to register. [To register please click here](#) and for further information E: [Priya Joshi](mailto:priya.joshi@fcdo.gov.uk) priya.joshi@fcdo.gov.uk

ASC launches public consultation on new ASC Farm Standard covering all ASC certified species (1 March 2022. Consultation closes on 30 April 2022)

ASC has launched one of its largest ever public consultations to seek stakeholder feedback on the upcoming ASC Farm Standard, which will enhance the efficiency and accountability of the ASC programme for the benefit of all stakeholders.

[Marine Conservation Society \(MCS\) consults on proposed changes to aquaculture methodology \(7 February 2022. Consultation closes on 4 March 2022\)](#)

It has been 10 years since the feed section of the MCS aquaculture assessment methodology was reviewed and revised, during which time there have been significant changes relating to feed sourcing and use. As a result MCS is consulting on some proposed changes to their aquaculture methodology.

Seafish further information

- **Monthly fishmeal news alert.** There is also a monthly Seafish fishmeal industry news e-alert covering news items, legislation and reports. To be added to the mailing list email E: [Karen Green](#).
- [Seafish aquaculture web page](#)
- [Fishmeal news](#)

The content of this email is provided as an information service for the UK seafood industry and key stakeholders. The views expressed in linked content on external sites are not necessarily those of Seafish.