



Food and Agriculture
Organization of the
United Nations



Cefas

VIRTUAL REGIONAL WORKSHOP ON BIVALVE MOLLUSCS SANITATION

9, 10, 11 December 2020

The aim of our workshop

Enhance production of **safe bivalve molluscs**

- Forming **links** between **Competent Authorities** and **Official Control Laboratories** with **Cefas** and **FAO**
- Forming relationships with the **FAO Reference Centre for Bivalve Mollusc Sanitation** to,
 - Access protocols, reference materials, proficiency testing, advice and training to support laboratories
 - Provide advice and training to laboratory and Competent Authority staff in aspects of safe bivalve shellfish production, e.g. sanitary surveys, classification and monitoring
 - Enable technology exchange and secondments (post COVID restrictions)
 - Form meaningful consortia to leverage funding to further enhance production of safe bivalve molluscs

Aim of our workshop

Enhanced production of safe bivalve molluscs




Agenda

• All timings are UK time GMT - Start time – 7:30 9th December

End time – 10:30 11th December

Day one – 7:30 – 10:30 (today)

- Opening address and welcome from FAO Rome (10 mins) [EGG]
- Welcome roundtable introductions, and an introduction to the Centre for Environment, Fisheries and Aquaculture Science (Cefas) and the importance of bivalve molluscs (20 mins) [RH]
- Presentation from each country (10 mins x 10 countries)
- The aims of this workshop (10 mins) [RH] ← 
- Questions? (20 mins) [All]

Day two - 7:30 – 10:30

- An overview of the Technical Guidance for the Development of the Growing Area Aspects of Bivalve Mollusc Sanitation Programmes (30 mins) [Dr Iddy Karunasagar, University of Nitte, Mangalore, India]
- Role and work programme of the FAO Reference Centre for Bivalve Shellfish Sanitation (10 mins) [RH]
- Overview of hazards associated with bivalve mollusc consumption – Hazard characterisation and risk assessment (30 mins) [JL]
- Understanding and tackling emerging risks (20 mins) [CBA]

Day two - 7:30 – 10:30

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Group work - Goals and Priorities - What challenges to increasing safe production of bivalve molluscs do responsible authorities face? - All participants

Three topics – each topic has one Cefas facilitator and one Cefas note taker	
Topic 1	What is the vision for bivalve shellfish production, is it driven by domestic or international export demands, what does success look like?
Topic 2	Human health hazards associated with bivalve molluscs and risk mitigations, what are the specific risks (if any) in your country, what do you know about the different ways of controlling risks to the shellfish consumer?
Topic 3	Given what you know of FAO Reference Centres – where do you see areas for future support, practically what would they look like, what are the barriers, if any, to making this happen?

Day three – 7:30 – 10:30

1. Recap from previous day – goals and priorities (20 mins) [RH]
2. Principles and components of the Growing Area Risk Profile (GARP) (20 mins) [MPH/AY]
3. Overview of Growing Area Assessment (20 mins) [MPH/AY]
4. Growing Area Monitoring and Classification (20 mins) [AY]

Break

1. Laboratories - Sample collection, transport, analysis and quality of test results (30 mins) [LS]
2. FAO Reference Centre web resources and E-learning (10 mins) [LS]
3. Mechanisms to request technical assistance from FAO (10 mins) [EGG]
4. Plenary and bivalve molluscs quiz (20 mins)
5. Workshop close, thanks and closing address (10 mins) [EGG/RH]

A close-up photograph of several mussels attached to a dark, wet rock. The mussels have dark, ridged shells with some showing a reddish-brown hue. The background is a bright, overexposed white area, creating a high-contrast scene.

Questions?