

SHELLFISH SAFETY WORKSHOP, OCTOBER 17TH, 2023

Marine Institute, Rinville, Oranmore, Co. Galway

Agenda

Time	Presentation topics and presenters
9:00	Registration
9:40	<i>Welcome and Introduction</i> Joe Silke, Marine Institute
Session 1: Microbiological contamination of bivalve shellfish	
9:50	<i>Microbiology keynote: Stemming the rising tide of Vibriosis</i> Craig Baker-Austin, Centre for Environment, Fisheries and Aquaculture Science
10:20	<i>Microbiological classification of shellfish production areas</i> Michelle Moloney, Sea Fisheries Protection Authority
10:40	<i>Shellfish Microbiology National Reference Laboratories at the Marine Institute</i> Sinead Keaveney, Marine Institute
10:50	Coffee break – Posters and Stands (30 minutes) - Brendan the Navigator room
Session 2: Norovirus and marine environment	
11:20	<i>Norovirus testing and trends in bivalve shellfish production areas and end-product</i> Leon Devilly, Marine Institute
11.30	<i>Risk management of norovirus in Irish oyster production areas</i> Agnieszka Rupnik, Marine Institute
11.50	<i>Wastewater authorisation requirements for shellfish waters</i> Niall Horgan, Uisce Éireann
12:10	<i>Telling the story of shellfish</i> Richard Donnelly, Bord Iascaigh Mhara
12:30	Lunch (1h 15 m) - Coriolis Restaurant

Session 3: Marine Biotoxins

13:45 *A History Lesson*

Finian O'Sullivan, IFA Aquaculture

14:05 *Marine Biotoxin Keynote: (Title to be confirmed)*

Phillip Hess, IFREMER

14:35 *A review of recent trends in biotoxin monitoring in shellfish*

Conor Duffy, Marine Institute

14:55 **Coffee break – Posters and Stands (30 minutes)** - Brendan the Navigator room

Session 4: Harmful phytoplankton and biotoxin research

15:25 *Phytoplankton trends and impacts from climate change drivers*

Paula Hynes, Marine Institute

15:45 *PSP Safe Project: exploring molecular tools to address the increasing risk of Paralytic Shellfish Toxins in Ireland*

Amanda Curtin, Marine Institute & Francesca Cucchi, Atlantic Technological University

16:05 *Harmful phytoplankton species and molecular approaches to routine detection*

Nicole Caputo, , Atlantic Technological University

16:25 *Shellfish Safety – Future Work & Activities,*

Dave Clarke, Marine Institute

16:35 *Workshop Summary*

Joe Silke, Marine Institute

16:45 *Close of workshop*

