European Union Reference Laboratory for Monitoring of Marine Biotoxins (EURLMB)
Vigo. CITEXVI Building

How to get there scan the QR code for directions to CITEXVI

How to get there – Public Transport

Urban buses (VITRASA–Vigo public transport):

Several city bus lines stop within walking distance of CITEXVI.

From Vigo city center: Approx. 15–20 minutes by bus.

From Vigo Airport: Bus to the city center + urban bus, or taxi.

Participants are encouraged to check routes and real-time schedules using the official VITRASA website.

Gala dinner: How to get there

Muelle de Transatlánticos. Interior estación marítima. 36201 Vigo, Pontevedra

How to get there scan the QR code for directions to Albatros.



European Reference Laboratory for Monitoring of Marine Biotoxins

CITEXVI Building, Vigo University Campus
C/Fonte das Abeleiras nº4
36310, Vigo, Spain
Phone: + 34 91 3380554
Email: eurlmb@aesan.gob.es

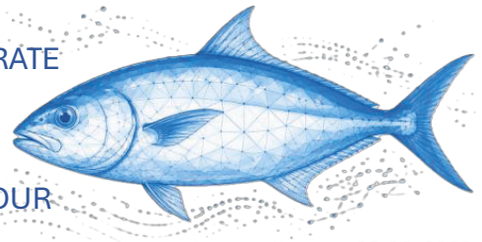
SEMINAR ON EMERGING TOXINS: Advance Analytical Approaches



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October 22-23, 2026
Vigo, Spain



Co-funded by the European Union

SCIENTIFIC PROGRAMME SEMINAR ON EMERGING TOXINS: Advanced Analytical Approaches

October 22-23, 2026

Vigo-Pontevedra SPAIN

Wednesday 21: Gala dinner
Time: 20:00-23:30

Albatros terraza bar

Muelle deTransatlánticos. Interior Estación Marítima. 36201 Vigo, Pontevedra.

Thursday 22: Ciguatera session Time: 09:00-17:00

09:00-10:00

Registration

10:00-11:00

Opening ceremony

Andrés Barragán, President of the Spanish Agency for Food Safety and Nutrition (AESAN).

Ana López-Santacruz Serraller, Executive Director of the Spanish Agency for Food Safety and Nutrition (AESAN).

Dr. Paolo Caricato, European Commission Directorate-General for Health and Food Safety.

Marta Villaverde Acuña Conselleira do Mar, Xunta de Galicia.

Carmen García Mateo, Rector, University of Vigo.

Manuel Martínez Piñeiro, Vice-Rector for Research, University of Vigo.

Guided tour of the EURLMB facilities

11:00-11:30 Coffee break and poster session

11:30-11:45 Emerging marine toxins: setting the scene

Sabrina Otero Romero, EURLMB Director.

CIGUATOXINS: Lessons learned and international partnerships

Victoria Villamar, Head of Engagement & External Relations Unit, European Food Safety Authority (EFSA).

11:45-12:15

Current achievements in ciguatera studies in Japan

Naomasa OSHIRO, PhD, Section Chief of the 2nd Laboratory, (Marine Biotoxin Lab.), National Institute of Health Sciences, Japan.

12:15-12:45

Current challenges in addressing an official control protocol of CTX in the Canary Islands

Fernando del Real Valcárcel, Full Professor of Animal Health, University of Las Palmas de Gran Canaria (ULPGC).

12:45-13:15

Beyond bottlenecks: Optimizing ciguatoxin detection for tomorrow's challenges

Christopher R. Loeffer, Senior Researcher Scientific BfR.

13:15-15:00 Lunch break: "From Sea to Table" on-site catering event

15:00-15:30

Recent advancements in the development of Caribbean ciguatoxin reference materials

Elizabeth Mudge, PhD, Research Officer, Biotoxin Metrology, National Research Council Canada.

15:30-16:00

New insights through a multidisciplinary approach: strengthening Ciguatera characterization

María Rambla, PhD Researcher, Marine Toxins and Food Safety IRTA (Institute for Research and Technology in Food and Agriculture), Sant Carles de la Ràpita, Spain.

16:00-20:00 Social event

Historical and cultural walking tour of Vigo.

Friday 23: Beyond Ciguatera session
Time: 10:00-15:00

10:00-10:15. Introduction

Verónica García, PhD, Head of Analysis Department EURLMB.

10:15-10:45

Monitoring ciguatoxins and emerging marine toxins in seafood in France: recent progress, key findings, and future perspectives

Vincent Hort, Head of the French National Reference Laboratory for Marine Biotoxins, France.

10:45-11:15

Use of LC-MS/MS for PST/TTX analysis of shellfish: situation and challenges 12 years on from method development

Andrew Turner, PhD, Head of Toxins and Contaminants, Health and Welfare Division, Cefas, Weymouth, UK.

11:15-11:45 Coffee break and poster session

11:45-12:15

On the concept of emerging algal toxins, with a focus on recently discovered inflammatory effects of portimine A and ovatoxins

Philip Hess, PhD, Associate Norwegian University of Life Science.

12:15-13:00

NRLs presentations

13:00-13:45

Open discussion closing remarks

Pablo Sosa, Head of Analysis Department EURLMB.