



EMERTOX

Emergent Marine Toxins in the North Atlantic and Mediterranean: New Approaches to Assess their Occurrence and Future Scenarios in the Framework of Global Environmental Changes

EMERTOX aims: (a) to map the actual situation in emergent marine toxins and the producing organisms, (b) develop new approaches to assess their occurrence and (c) predict the possible future scenarios in the framework of global warming. The consortium, formed by a multidisciplinary team, will produce a joint research and innovation project that will exploit the complementary expertise of the participants and will create synergies among them

EMERTOX || Events

Organised

Kick off meeting – University of Cabo Verde

Mindelo, Cabo Verde
16-17th April 2018

EMERTOX kick off meeting was held at the University of Cape Verde, at the Faculty of Engineering and Marine Sciences. During the two days, the EMERTOX consortium members had the opportunity to discuss and organize the work packages and tasks of the project as well as the secondments for the first year.



EMERTOX workshop – University of Cabo Verde

Mindelo, Cabo Verde
18th April 2018

The workshop “Marine Toxins- Current knowledge and new needs” was attended by EMERTOX members as well as by professors and students of Cabo Verde University. During this workshop, the main aspects of sampling strategies were presented; the biological, chemical and functional methods for detection and quantification of toxins were discussed; and the strategies for the mapping of emergent toxins and the producing organisms were presented. Many of techniques were used during the field days planned during the start up meeting.



International Conference “Marine Emergent Toxins”

Centro Cultural do Mindelo, Cabo Verde
19th April 2018

The international conference on “Marine Emergent Toxins” was held at the Centro Cultural do Mindelo, Cabo Verde. For this conference, the EMERTOX consortium partners gave plenary talks in their respective scientific expertise to review the current knowledge and the main challenges for emergent toxins.



The conference was opened by Dr Paulo Lima Veiga, Secretary of State of Cabo Verde for the Sea Economy, Mr. José Carlos da Luz, representing the Mayor of Mindelo and Prof. António Varela - Vice Rector of the University of Cape Verde. In the audience, apart from EMERTOX members and professors and students of Cabo Verde University were several local authorities, such as the Secretariat of State of Sea Economy, the National Institute for Fisheries – INDP, the non-governmental organization Biosfera, among others. A networking cocktail took place after the session closed at the Sea Museum of Mindelo.

Visits to stakeholders

INDP, Ocean Science Centre, and Frescomar in Mindelo

The EMERTOX consortium visited several institutions in Mindelo related to Sea Economy and Knowledge, such as the National Institute for Fisheries – INDP and the Ocean Science Centre. After this, we visited a fish canning industry (Frescomar) where we witnessed all the processes for the canning of tuna and mackerel, including the quality control. We also visited the Fish market of Mindelo where, the consortium members had the opportunity to see the local fish and shellfish species commercialized in São Vicente.





Visits to Stakeholders

Casa do Pescador in Calhau
20 Nov 2018

Consortium members of EMERTOX visited the “Casa do Pescador” in Calhau, an outreach facility managed by the NGO Associação dos Amigos do Calhau where the main aspect of the marine flora and fauna of the Island of São Vicente, Cabo Verde are displayed.



Field Work

São Vicente and Santo Antão Islands
20-25th April 2018

The consortium members of EMERTOX implemented a series of sampling trips to different coastal ecosystems of the islands of São Vicente and Santo Antão. In São Vicente, we sampled these locations: Baía das Gatas, Praia da Laginha, Lazareto, Salamansa, Calhau and in Santo Antão, the Ponta do Sol area.



Visits to Stakeholders

Atunlo
25 Nov 2018

Some consortium members of EMERTOX visited the enterprise ATUNLO deals with fish and squid preparation for freezing.



Seminar

Universidade do Mindelo, Cabo Verde
27th April 2018

Aurelia Tubaro from the University of Trieste, gave a seminar untitled "Marine Toxins in pregnancy: could be a problem?" at the Universidade do Mindelo, Cabo Verde and had a meeting with the rector - Professor Albertino Graca.



Upcoming events



The ICHA 2018 Conference will be held in 21-26th October, 2018 at Nantes, France

For more information, visit: www.icha2018.com



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