Cyprus International Mobilisation and Mutual Learning Workshop (MML)

What Responsible Research and Innovation (RRI) actions are needed for sustainable Maritime Research, Technological Development and Innovation (RTDI) by 2030?

Civil Society Organizations

Society

Policy Makers

Public Engagement

Governance & Ethics

Science Education & Open Access

Innovation & Sustainability

Researchers

MARINA

Industry

Gender Equality

**Wednesday, April 11ᵗʰ 2018, 09:00-17:00
House of Arts and Literature, Larnaca, Cyprus**

With the support of:

Maritime Institute
of Eastern Mediterranean

Cyprus has established strong connections with the marine industry by having the 11th largest merchant fleet globally and the 3rd largest fleet in the European Union. It is not surprising that under the Cyprus flag there are more than 1800 ocean-going vessels with 21 million tons of gross volume. The marine industry contributes with about €1 billion per year to the Cypriot economy, accounting for over 7% of GDP (including auxiliary services) and directly employing 4,000 shore-based personnel and 55,000 seafarers from around the world. Limassol and its port is the 3rd largest third-party ship management centre in EU and 5th globally and it is further estimated that 5% of the world's fleet and about 25% of global third-party ship management activities are controlled from Cyprus.

How can we then maintain and strengthen our leading position in the maritime sector, while efficiently coping with unavoidable challenges, such as the digitalisation of the industry, constantly upgraded regulations on marine transportation, environmental restrictions, climate change, the ever-growing size of the vessels at the sea, the responsible recycling of older ships, even piracy and cyber-attacks? How can we use the wealth of information from publicly funded marine observations funded by EC? How can the marine and maritime scientific educational system be strengthened, when in EU the focus is less than 10%?

What advancements are required in research and technological development to successfully deal with these challenges and how can these technological developments become innovations and useful for the maritime sector? All in all, the question is whether the Cypriot maritime industry is capable of becoming an example of reference.

The aforementioned issues are intended to be addressed at the Cyprus International Workshop:

"What Responsible Research and Innovation (RRI) actions are needed for sustainable Maritime Research, Technological Development and Innovation (RTDI) by 2030?"

The workshop aims at the challenges of the maritime industry and to define actions that will enable the maritime industry to become resilient, responsible and sustainable.

Date and Location: House of Arts and Literature in Larnaca on Wednesday, April 11th 2018, from 09:00 – 17:00.

To sufficiently address the purposes of the workshop, you are kindly requested to submit three actions accompanied by a short explanation responding to the Triggering Question:

"What Responsible Research and Innovation (RRI) actions are needed for a resilient, responsible and sustainable maritime sector by 2030?"

Your contributions can electronically be submitted **here**

The workshop is organized by the Cyprus Neuroscience & Technology Institute (CNTI) and XPRO Consulting with the support of the Maritime Institute of Eastern Mediterranean (Mar.In.E.M.) and the Larnaka Municipality. The workshop is realised in the context of the European Union's Horizon 2020 funded project MARINA.

The project **MARINA** aims in federating stakeholders and actors of the marine sectors by promoting marine sustainable development and protection as well as the advancement of the concept of the Responsible Research and Innovation (RRI) in research and innovative processes. RRI relates to a new methodological approach adopted by the European Commission in science and innovation implying that different societal actors, such as researchers, industry, citizens, policy makers, and civil society organisations, collaborate during the entire research and innovation process with the view to better align both the process and its outcomes, with the values, needs and expectations of society. RRI is based on six dimensions: public engagement in research and innovation, open science, open access to scientific results, gender equality, ethics and governance.

During the three-year MARINA project, highly participatory workshops are organized where diverse stakeholders and societal actors are mobilized and learn from each other in order to identify and agree on actions for addressing a marine societal issue. The overarching goal of the workshops is to provide room to stakeholders coming from the industry, academia, policy, civic society and society at large to discuss and develop a common vision and actionable road map on a specific marine subject with the potential to be used as policy recommendations to policy making bodies on a national and European level. MARINA is organizing more than 48 European such workshops all over Europe. Eight of these workshops have an international character and they are held in English. The Cyprus International Workshop will be delivered using the participatory method of Structured Democratic Dialogue, which is designed to allow all participants to express their opinions, enabling them to reach a common vision and an actionable road plan.

For more information and to confirm your attendance please contact Andreas Andreou at andreas@cnti.org.cy by March 30th, 2018.

AGENDA

09:00-09:25 – Welcome, Introduction to the project MARINA, to Responsible
             Research & Innovation and to the goals of the workshop
09:25-09:35 – Triggering Question
09:35-10:35 – Generation and Clarification of Actions

☕ **10:35-10:50** – Coffee Break

10:50-11:35 – Generation and Clarification of Actions

11:35-13:00 – Clustering of Actions
13:00-13:10 – Voting

🍽 **13:10-14:00** – Lunch

14:00-15:30 – Mapping of Actions
15:30-15:50 – Discussion of the Map of Influence

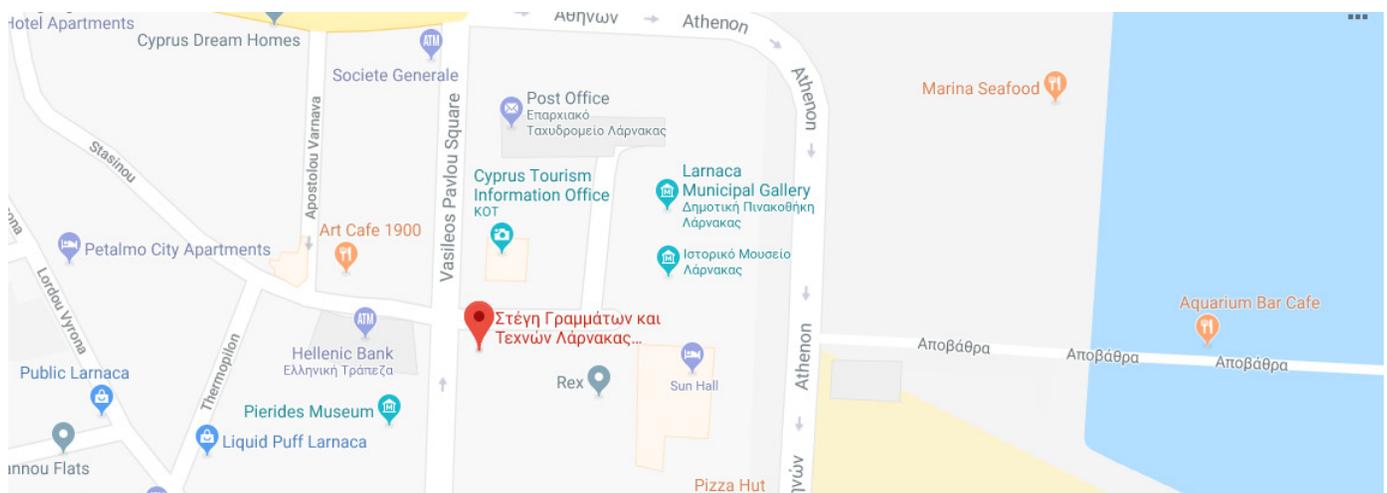☕ **15:50-16:00** – Coffee break

16:00-16:40 – SMART Actions
16:40-17:00 – Wrap-up

LOCATION

<u>House of Arts and Literature</u>
Vasileos Pavlou Square, (former Ottoman Bank Building)
Larnaca 6023

🍽 *Light snacks during the coffee breaks and a lunch will be provided