3rd Announcement

Half-day Seminar organised by the Calypso project partners

Adopting new technologies for the control of the trans-boundary maritime space
- A challenge for the shelf area of the Maltese Islands and Southern Sicily

Date: 28th May 2012 (9.00 a.m. – 1.00p.m.)
Venue: Grand Hotel Excelsior, Floriana

The seminar is intended to highlight technological applications for an improved response to marine hazards, better control of the trans-boundary maritime space, and greater efficiency for security and safety at sea. The risk of oil from marine spillages beaching on shores, hitting important infrastructure and causing irreversible environmental damage is a very realistic menace in the stretch of sea between Malta and Sicily. The seminar presents the use of a top-end technology, consisting of an array of High Frequency radars, to monitor in real-time meteo-marine surface conditions.

Keynote speeches and presentations will be delivered by high profile experts such as the Istituto Nazionale di Oceanografia e di Geofisica Sperimentale of Trieste, REMPEC, Oceanography Centre of Cyprus and Guardia Costiera. The seminar will also bring together universities, research institutes, government responsible entities and other stakeholders to ensure optimal exploitation of this applied technology.

Who Should Attend

Representatives from key stakeholders in the marine sector, particularly individuals holding key positions in public and private organisations / agencies / institutions / departments with marinerelated activities.

More specifically the following categories are invited:

- Representatives from key Ministries relevant to marine affairs.
- National Representatives and Focal Points to the EC related to the marine sector
- Governmental agencies and authorities
- Leading marine scientists and engineers
- Representatives of the marine management community
- Representatives of the marine industries and services sector
Contacts
For any further details kindly contact Prof. Aldo Drago (email: aldo.drago@um.edu.mt) or the Project Secretariat: Ms. Marija Attard (email: marija.attard@um.edu.mt) and Ms. Raisa Tarasova (email: raisa.tarasova@um.edu.mt).

Programme
08.15hrs  Registration
08.45hrs  Official Opening

Panel:
Prof. Aldo Drago (Director, IOI-Malta Operational Centre, University of Malta)
Mr Charles Abela (Senior Manager, Directorate Ports & Yachting, Transport Malta)
Colonel Emanuel Mallia (Armed Forces of Malta)
Ing. Salvatore Cocina (Commissario Straordinario, ARPA Sicilia)
Prof. Goffredo La Loggia (University of Palermo)

Plenary Session I
Chair: Dr. Giuseppe Ciraolo (University of Palermo)

Presentations by local and foreign speakers:

Prof Aldo Drago (Director, IOI-Malta Operational Centre, University of Malta) (Project Leader)
Presentation of the CALYPSEO project

Mr. Gabino Gonzalez (REMPEC - Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea)
Risk and possible impact of oil spills

Capt. Paolo Cafaro (Comando Generale della Guardia Costiera, Roma)
Italian knowhow for maritime surveillance and response predictions

Questions
10.45 – 11.15hrs  Break for Coffee

Plenary Session II
Chair: Capt. Richard Gabriele (Transport Malta)

Presentations by local and foreign speakers:

Dr. Pierre-Marie Poulain (OGS, Trieste, Italy)
Monitoring trans-boundary maritime space with autonomous systems: drifters, floats and gliders

Mrs. Andria Karaolia (Oceanography Centre, University of Cyprus)
Mediterranean Decision Support System, a multi model integrated system for oil spill predictions

Mr. Fulvio Capodici and Dr. Giuseppe Ciraolo (University of Palermo)
Monitoring Oil Spill by means remote sensing: state of art and perspectives

Capt. Marvin Mangion (Armed Forces of Malta)
Application of Technology to Maritime Search and Rescue

Capt. Richard Gabriele (Transport Malta)
Role of Transport Malta in CALYPSO

Questions

13.00hrs Closure