# **BREAKING THE SURFACE 2013 – List of tutorials**

## TUTORIAL 1

• David Scaradozzi, Polytechnic University of Marche, Italy: **Optical measurement of underwater objects** 

## TUTORIAL 2

• Margarida Faria, João Fortuna, University of Porto, Portugal: Novel approaches to control and coordination in the coastal ocean

## **TUTORIAL 3**

• Stewart Schultz, University of Zadar, Croatia: Approaches to digital feature recognition using R, using images of Posidonia oceanica

## **TUTORIAL 4**

• George Papatheodorou, University of Patras, Greece: Using TargAn software package

## **TUTORIAL 5**

• Thomas Glotzbach, Sebastian Ekcstein, Ilmenau Technical University, Germany: Mission planning and simulation for teams of cooperative marine robots