



Science Diver in the Blue Economy Era - International Conference

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Surveying as a common reference for underwater science

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ABSTRACT

Having an experience of more than forty years in surveying monuments and archaeological sites in Greece and abroad, we had a challenge to start diving and surveying also the underwater findings. And if you are wondering now, what a surveyor can do in the bottom of the sea, in this paper will be presented to you a few cases in order to explain the issue. First of all, it will be clear to everyone in this audience that if someone wants to study or build anything, then there is a necessity for a detailed mapping of the existing setting of the space on which they have to study or intervene on. This requirement is becoming more imperative in recent years as the international community focuses on the blue economy and the ocean management. However, it is equally important to record, preserve, highlight and utilize the cultural wealth that is hidden in the depths of the seas. Therefore several research programs have been successfully developed like the ScienceDiver, which we conclude successfully today and tomorrow. This project started three years ago and it was aiming to establish a common framework for scientific diving nationally, internationally and even globally. And as far as I can observe it has reach its goals to the maximum. Therefore, other projects have already started towards an extension of it. Here I will also refer those projects and present to you some more details about them.