

## ***In situ* conservation of underwater archaeological sites: methods and case studies**

**Workshop – Athens and Epidaurus 3 - 7 July 2017**

**Speakers:** Dr. Barbara Davidde, Dr. Aggeliki G. Simosi, Dr. Riccardo Mancinelli, Dr. Marco Ciabattoni, Prof. Fabio Bruno, Gabriele Gomez de Ayala, Dr. Carlotta Sacco Perasso

**Technical, organizational and linguistic support:** Dr. Kalliopi Schistocheili

### **Programme**

#### **THEORETICAL LESSONS**

#### **MONDAY, 3<sup>rd</sup> JULY ATHENS- Italian School of Archaeology at Athens**

Timetable	Topic	Teacher
<b>9.00 – 9.15</b>	Greetings from the Director of the Italian School of Archaeology at Athens	Prof. Emanuele Papi
<b>9.15 - 10.00</b>	The Bluemed Project	Dr. Aggeliki G. Simosi Dr. Barbara Davidde
<b>10.00 – 11.45</b>	The documentation and conservation of Underwater Cultural Heritage and the ISCR Project Restoring Underwater	Dr. Barbara Davidde Gabriele Gomez de Ayala
<b>11.45 – 12.00</b>	<b>Coffee break</b>	
<b>12.00 – 13.30</b>	The biodeterioration of underwater archaeological artefacts: identification, methods and control	Dr. Carlotta Sacco Perasso

#### **TUESDAY, 4<sup>th</sup> JULY, ATHENS**

Timetable	Topic	Teacher
<b>9.00 – 11.00</b>	Methods for underwater restoration	Dr. Riccardo Mancinelli
<b>11.00 – 11.15</b>	<b>Coffee break</b>	
<b>11.15 – 13.00</b>	New tools to restore and museum display Underwater Cultural Heritage	Dr. Fabio Bruno
<b>13:00 – 13:30</b>	Presentation of the EASME-Lab4Dive Project	Dr. Fabio Bruno

#### **WEDNESDAY, 5<sup>th</sup> JULY,**

#### **MOVING TO EPIDAUROS AND FIRST SURVEY**

## PRACTICAL LESSONS

### THURSDAY, 6<sup>th</sup> JULY, EPIDAUROS

Timetable	Topic	Teacher
<b>9.00 – 10.30</b>	State of preservation and biological degradation of underwater structures with ISCR data sheet SAMAS and SAMAS BIO.	Dr. Barbara Davidde Dr. Carlotta Sacco Perasso
<b>10.30 – 11.00</b>	3D Documentation using Scuba laser Scanner ( <i>in situ</i> tests)	Gabriele Gomez de Ayala
<b>11.00 – 11.15</b>	<b>Coffee break</b>	
<b>11.15 – 13.30</b>	Cleaning and consolidation	Dr. Riccardo Mancinelli
<b>13.30 – 14.30</b>	<b>Lunch break</b>	
<b>14.30 – 16.30</b>	Discussions and observations	Dr. Barbara Davidde, Dr. Riccardo Mancinelli, Gabriele Gomez de Ayala, Prof. Fabio Bruno, Dr. Marco Ciabattoni

### FRIDAY, 7<sup>th</sup> JULY, EPIDAUROS

Timetable	Topic	Teacher
<b>9.00 – 11.00</b>	Cleaning and Consolidation	Dr. Fabio Bruno Dr. Riccardo Mancinelli
<b>11.00 – 11.15</b>	<b>Coffee break</b>	
<b>11.15 – 12.30</b>	The recovery of fragile objects	Dr. Marco Ciabattoni
<b>13.30 – 14.30</b>	<b>Lunch break</b>	
<b>14.30 – 16.30</b>	Discussions and observations	Dr. Barbara Davidde, Dr. Riccardo Mancinelli, Gabriele Gomez de Ayala, Dr. Fabio Bruno, Dr. Marco Ciabattoni