## Archaeological Sciences program



The purpose of the course is to expose students to interdisciplinary research that involves

archaeology and the natural sciences in the field. The students will

experience interactive work that combines excavation and analysis of materials using an on-site laboratory. The course will emphasize the interconnection between laboratory analyses and the archaeological context, and will include fieldwork, laboratory work, and lectures.

Summer School directors: M.A. Cau, ICREA/director of ERAAUB/UB and R.M<sup>a</sup>. Albert, ICREA/ERAAUB

Field Archaeology: M<sup>a</sup>. E. Chávez, site co-director.

Archaeological Sciences: D. Cabanes, A. Pecci

Archaeologists: C. Mas, S. Munar, B. Vallori,

#### Timetable:

From Monday to Friday. 7.30-13 h., Excavation 13-15 h., Lunch 15-17.30 h., Laboratory 17.30-18.30 h., Talks 21 h., Dinner

#### Further information

M.A. Cau, macau@ub.edu, ERAAUB, www.eraaub.com, R.M<sup>a</sup>. Albert, rmalbert@ub.edu

# The Roman and Late Antique city of Pollentia (Alcúdia, Mallorca, Balearic Islands)

The Roman city of *Pollentia* was founded in 123 by C. *Caecilius Mettellus* with the conquest of the Balearics for Roman. Archaeological investigations started in the 1920's have uncovered a theatre, several residential quarters, necropolis and the Forum where current excavations are being carried out.



The archaeological excavations are actually run by the University of Barcelona and the University of La Laguna, under the auspice of the Consortium of the Roman city of *Pollentia* 

The ancient ruins are attached to modern Alcúdia in the northern part of Mallorca. It is a medieval village surrounded with walls and



a nice atmosphere with all services, bars and restaurants available. Beautiful beaches are at a walking distance and the village is an excellent place to explore other parts of the island.



# 1st ARCHAEOLOGICAL SCIENCES SUMMER SCHOOL AT POLLENTL

Alcúdia-Mallorca (Balearic Islands, Spain)



21-25 of July 2014







## **PRACTICAL INFORMATION**

**Dates:** 21-25 of July 2014. Participants are advised to arrive the 20<sup>th</sup> and leave the 26th.

**Positions:** 10 vacancies only, over 18 years old. Selection will be made on academic merits.

**Profile of the students:** Archaeology, Classics, Anthropology students or any other person interested in experiencing the real work of Archaeology and Archaeological Sciences. The course includes an official certificate.

**Inscription:** You can pre-register to the course at: <u>http://www.archeoscience.com/summerschool/</u>

**Fees:** 800 € Archaeological Sciences Summer School

The students of the Archaeological Sciences Summer School are welcome to join the International Summer School on Roman Archaeology starting the 7th of July ending the 3rd of August which has a cost of 2400  $\in$ . For those interested in participating in both courses, there will be a 400  $\notin$  discount with a final amount of 2800  $\notin$ .

Accommodation: Accommodation is included in the fees.

**Food:** Breakfast, half-morning sandwich, lunch and dinner will be also covered.

Air fares are NOT included

ARCHAEOLOGICAL SCIENCES WORKSHOP (3rd week of July)

## SPECIAL TALKS

## 1. Pollentia: a provincial city in the Balearics

M. A. CAU, Research Professor, Institució Catalana de Recerca i Estudis Avançats, ICREA/Universitat de Barcelona/ERAAUB

2. Archaeological Science and Archaeological sites

D. CABANES, Universitat de Barcelona ERAAUB

**3. Analysis of organic residues in Archaeology** A. PECCI, Università degli Studi di Calabria, ERAAUB

#### 4. Phytolith Analysis and its potential

R.M<sup>a</sup>. ALBERT, Research Professor, Institució Catalana de Recerca i Estudis Avançats, ICREA/Universitat de Barcelona, ERAAUB

# 5. Geomorphology applied to archaeological sites and its landscape

Christophe Morhange, Université d'Aix-Marseille, IUF, CEREGE.

#### FIELDWORK

A special excavation of a room of the Forum will be devoted to the on-site archaeological sciences excavation for the entire week in the morning. Collection and processing of samples will be part of the duties.

## LABORATORY

In the afternoon, in addition to the talks, laboratory work will deal with the samples collected, preparing the analysis and practicing in the interpretation of the results.

## **PROGRAMMED VISITS**

**1.** Guided visit to the site of *Pollentia*, M. A. Cau, site codirector.









