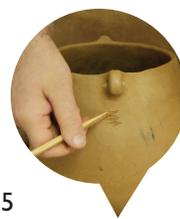


# Technology and Experimental Archaeology Workshop

Mação // September 9th-13th



## Organization:

Instituto Terra e Memória (Portugal);  
 Università di Trento (Itália);  
 Universidade do Extremo Sul Catarinense-UNESC (Brasil)

## Contact:

tecnoarqueologiaexperimental@gmail.com

## Teachers:

Stefano Grimaldi, Pedro Cura, Jedson Cerezer,  
 Nelson Almeida e Sara Cura

Nº of available inscriptions: 15

## Inscription fee:

100 euros graduating students  
 200 euros for Professional archaeologists  
 250 euros for other's without formation in archaeology

## Deadline of inscription and payment fee:

August 20th 2013

Payment via bank transfer to INSTITUTO TERRA E MEMÓRIA (Bank account BES, Mação branch, NIB: 0007 0000 000 2001391423, IBAN:PT50 0007 0000 0002 0013 91423, SWIFT/BIC code: BESCPTPL) and send proof of payment via email to museu@cm-macao.pt

## Goals and Justification:

Experimental archaeology is a research activity constituted by an assemblage of analytical procedures which allow the reconstruction of an artifact or a phenomenon, grounded in the integration of the resulting data in the archaeological initial and confrontation studies. Therefore its results should undergo the same analytical process of the archaeological referential.

Concerning the prehistoric technologies the experimentation is currently one of the most fruitful approaches to the comprehension of human behavior variability through the study of the manufacture methods and utilization modes. It allows, among other possibilities, to better understand the options and constraints in raw materials management, the choice and application of «châines opératoires» and their relation with subsistence, social and symbolic activities developed in the past and now fossilized in the archaeological record. It also gives us the possibility of questioning the conventional typological criteria that can mask the technical and functional processes. However the experimentation doesn't arise in the process of prehistoric technological study only as an exercise lined by a rigorous and objective method or strictly descriptive documentation system repeatedly and uncritically applied.

The lithic knapping and use or the experimental manufacture of ceramic objects and use are above all an additional heuristic tool, since used as a cognitive tool and not as a invariable model allows us to access a different method of archaeological data lecture. The repetition is not only done as a methodological demand of referential data accumulation, but also because it is caused by the confrontation with the archaeological data which arises other questions and experimental activities (Böeda, 1994).

This workshop aims to be an introduction to lithic and ceramic technology and experimentation within the mentioned parameters bringing together theory and practice.

	Timetable	Activities
Monday Sept 9	9h	Workshop presentation
	10h-12h30	Lithic technology (theory)
	14h-18h	Lithic experimental knapping
Tuesday Sept 10	9h-12h30	Ceramic technology (theory)
	14h-18h	Experimental manufacture of ceramic vessels
Wednesday Sept 11	9h-12h30	Actualism and zooarchaeology: from experimentation to application
	14h-18h	Experimental use of lithic artifacts on bone and wood
Thursday Sept 12	9h-12h30	Ceramic technology
	14h-18h	Experimental manufacture of ceramic vessels Experimental Didactic session: fire production and prehistoric painting
Friday Sept 13	9h-12h30	Experimental butchering Experimental firing of ceramic vessels
	14h-18h	Experimental hide treatment Prehistoric cooking session

## REGISTRATION FORM



Name and Surname

Date of Birth  E-mail

Address

Passport number / Identity Card  Qualification

Participation motivation