

ZORITA CASTLE OSTEOLOGY PROGRAM

July 20-2 August



- Period: Late Medieval.
- Duration: 3 weeks.
- Accommodation: Hotel double-triple room.
- Program:

First week: Excavation in the cementery of a Medieval castle of the Calatrava Military Order Second week: Osteology Lab workshops: human skeleton, anthropometry

Determination of age of death. size and sex.

Paleophatologies



An intensive program deticated to the study of the human remains of the castle divided in two parts:

The Graveyard Excavation:

The complexity of this graveyard makes Zorita Castle the perfect site to start or t o gain experience with funerary archaeology. Once we locate a grave we create a strategy for the excavation that will obtain all of the information from the bones and their positions, while at the same time extracting the human remains with the greatest possible care.

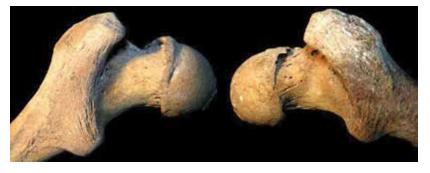
The extraction of the bones is the most delicate part of excavating a grave, and we must minimize damage to the bones so physical anthropologists will later be able to study, classify, label, and store the bones in the laboratory.

The study of the bones:

The second part will be dedicated to the study of the human remains discovered at Zorita Castle. After packaging, the bones will be transported to the laboratory where the inventory of each skeleton will be carried out as well as the the registration forms for each tomb.

For the photographic record of the human remains the reconstruction of the skeleton will be necessary. This process will allow to obtain a first evaluation of the body. Later, the bones will be studied in detail and marks and pathologies will be analyzed.







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Dr. Dionisio Urbina

A professional archaeologist since 1990 Dr. Urbina has directed over fifty archaeological excavations, has published several articles and divulgative books. He has taught numerous courses, conducted exhibitions, lectures and seminars. Currently runs Achaeospain, directing the investigations at the sites of Zorita Castle and Roman Pulpon.



History Lectures Zorita castle History The Calatrava Military



Víctor Barrera.

Graduate in History and
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Complutense University of
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Excursions

Toledo World Inheritage Town Visigothic site of Recopolis Pastrana historical city

Daily Schedule

6,30h Breakfast
07-13,30h Excavation/lab
10,30-11,00h Snack break
13,30-14,30h Free time
14,30h Lunch
15,30h "Siesta"
18,00-20,00h Lectures



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