

# Aerial Archaeology Training School

Mérida (Spain)  
18-23 June 2012

## Practical information

Aimed at: Students and graduates in archaeology or related fields

Number of places: 20 maximum

Inscription fee: 300 euro

### Grants

- Archaeolandscapes Europe offers 5 grants of up to 500 euro to support students with no extra funding. Visit URL at the bottom.
- Mérida Institute of Archaeology offers up to 9 free accommodation grants. See pre-inscription form.

### Important dates

30 March: deadline for pre-inscription

30 April: list of accepted students

1 June: deadline for inscription and payment

18-23 June: school

## Objectives and programme

### Objectives

Introducing the basics of aerial imaging for archaeology, through a combination of short theoretical presentations and practical seminars. The students will explore different interpretive and technical procedures, such as: photo reading and interpretation, georeferencing and rectification, data integration, GIS analysis, integration of aerial images with ground based techniques or data capture in the field with low altitude remote control devices.

### General programme: thematic blocks

- >Introductory issues: background, history, experiences and uses of aerial imagery in archaeology.
- >Aerial Photo Reading & interpretation: theoretical introduction and interactive workshops.
- >Mapping & data processing: georeferencing, rectification, GIS integration.
- >Data Integration: Integrating aerial photographs and ground-based techniques.
- >Field practice: data capture with low altitude device  
Interactive workshop: processing, mapping and interpretation of field data.

## Who is behind

### Organizers

César Parcero-Oubiña, Institute of Heritage Sciences (Incipit), Spanish National Research Council (CSIC) (Archaeolandscapes Europe partner)

Cristina Corsi, University of Evora & Frank Vermeulen, University of Ghent (Radio Past partners)

Victorino Mayoral & Enrique Cerrillo, Mérida Institute of Archaeology (IAM, CSIC)

### Teaching experts

Dave Cowley, Royal Commission on the Ancient and Historical Monuments of Scotland

Wlodek Raczkowski, Adam Mickiewicz University Poznan

Rog Palmer, Aerial Archaeology Research Group (AARG)

Antonio Malpica, University of Granada

Luis Vázquez, University of Granada

Frank Vermeulen, University of Ghent

Cristina Corsi, University of Evora

Geert Verhoeven, University of Ghent

Victorino Mayoral, Mérida Institute of Archaeology, CSIC

Enrique Cerrillo, Mérida Institute of Archaeology, CSIC

Almudena Orejas, Centre of Humanities and Social Sciences, CSIC

## Organized by



Archaeolandscapes Europe is a European Commission funded Project federating 42 institutions in the field of archaeology and heritage protection from 26 countries. The target is to address existing imbalances in the use of modern surveying and remote sensing techniques and to create conditions for the regular use of these strikingly successful techniques across the Continent.  
More info at [www.archaeolandscapes.eu](http://www.archaeolandscapes.eu)

The Mérida Institute of Archaeology (IAM) is a research centre belonging to the Spanish National Research Council (CSIC). The research carried out at the IAM is focused to the archaeological analysis of ancient landscapes in the later prehistory of the Iberian Peninsula and to the study of the Roman urban landscapes in the western provinces of the Roman empire.  
More info at [www.iam.csic.es](http://www.iam.csic.es)

Radio-Past concerns a project of the "family" People - Marie Curie Action IAPP (Industry-Academia Partnerships and Pathways), where 4 academic and 3 industrial partners join their resources to develop integrated non-destructive approaches to understand and valorise complex archaeological sites.  
More info at [www.radiopast.eu](http://www.radiopast.eu)

Inscription forms and more info on grants at <http://www.archaeolandscapes.eu/index.php/outreach/training-schools.html>