



For 2012 we have tailored four separate course options for participants ranging from a two day basic Introduction to Human Osteology to a two week intensive Introduction to Forensic Anthropology.

These courses have been developed with the aim of providing participants with practical training of the highest professional standard from practising professional archaeologists and Ireland's leading forensic anthropologist, Laureen Buckley.

For 25 years Laureen has analysed human skeletal remains from archaeological contexts from all periods from the Bronze Age, Early Medieval and the Post-medieval period, concentrating on palaeopathology and weapon trauma.

She is regularly consulted by the Gardai and the State Pathologists' for advice on skeletal material and to aid in identification of human remains from a forensic context. She is currently also an honorary lecturer in the Dept. of Forensic Medicine, Royal College of Surgeons in Ireland. These courses will be of interest to many who work in archaeology, including current students of archaeology as well as non-professionals who seek to learn more about this specialised area:

### **Option 1 Two day basic introduction to human osteology**

at the end of this two day module participants will be able to:

- Name and identify all bones of the human skeleton
- Distinguish human bone from the most common animal bones

### **Option 2: One week in-depth introduction to human osteology**

at the end of this 5 day module participants will be able to:

- Name and identify all bones of the human skeleton
- Distinguish human bone from the most common animal bones
- Determine the sex, approximate age and estimate living stature from complete skeletons
- Understand how these techniques are used in forensic contexts

### **Option 3: One week detailed introduction to forensic pathology**

at the end of this 5 day module participants will be able to:

- Identify changes in bone due to pathological conditions
- Identify trauma and evaluate post-mortem versus perimortem changes
- Analysis unknown skeletons and produce a biological profile to aid identification

### **Option 4: Two week Introduction to Forensic Anthropology**

This intensive 10 day course will follow the course outlines for Options

2 & 3 and will provide participants with a comprehensive knowledge of the human skeleton and the information contained within the bones about a persons' life.

## Booking

Booking forms and further details are available by emailing: [training@adsireland.ie](mailto:training@adsireland.ie) or contacting us directly at 00353 866012040

## Dates & Fees (fees on a tuition only basis)

Option 1: 2nd & 3rd July 2012 €250

Option 2: 2nd - 6th July 2012 €575

Option 3: 9th - 13th July 2012 €575

Option 4: 2nd-13th July 2012 €1150

## Location

ADS offices and laboratories in Kells Business Park.

