

JOB DESCRIPTION

JOB TITLE:	EPPIC scheme placement: Technology and archaeomaterials
LOCATION:	Fort Cumberland, Portsmouth
DIVISION:	Conservation and Protection
DEPARTMENT:	Archaeological Science (Archaeological Conservation and Technology)
STATUS:	Placement
RESPONSIBLE TO:	David Dungworth, Acting Team Leader

OVERALL PURPOSE OF THE POST:

The placement offers a training opportunity, to develop skills within this specialist area of archaeology.

This specialism involves:

- recognising, assessing, investigating and interpreting archaeological evidence for past crafts and industries;
- understanding the role of archaeological sciences in the investigation of past crafts and industries;
- knowledge of scientific techniques
- expertise in how to select and use the appropriate techniques to answer specific archaeological questions

The placement will produce a specialist who is familiar with a range of technologies of all types and dates, and of the archaeological context within which they were carried out.

MAIN DUTIES AND RESPONSIBILITIES:

During the course of this placement the post-holder will be offered the opportunity to acquire skills in the following areas of expertise:

- Practical identification of craft/industrial finds such as crucibles and slags
- Recognising and interpreting industrial features such as furnaces and working floors
- Sampling during excavation of industrial sites
- Carrying out scientific investigations of products and debris from past crafts and industries.
- Understanding the problems and opportunities of post-medieval industrial (brown-field) sites
- Undertaking project work on several sites or groups of finds, seeing it through from initiation to completion. Projects will cover a range of industries and periods
- Producing written reports, to publication standard, on the work undertaken

After an introductory session, the training will be delivered on a mentoring/tutoring basis whilst working with the Technology Team in Portsmouth. The post holder will be encouraged to attend relevant training courses, seminars and conferences, as time and resources allow.

Learning outcomes and skill levels will be defined for the activities above. The placement will provide evidence towards a Level 3 National Vocational Qualification (NVQ). The successful candidate will be registered for the Qualification as part of the placement.

SALARY

16,049

PENSION

An employers' pension contribution of 6% of salary will be paid to the post holder. The post-holder will be eligible to join the IfA stakeholder pension scheme or may elect to have the contribution paid into a stakeholder pension of their choice.

HOLIDAY ENTITLEMENT

The post holder will receive 25 days holiday per year. In addition there are 8 public holidays. 3 days holiday must be taken over the Christmas period when the offices will be closed

SELECTION PROCEDURE

The candidates who appear from their applications to have the qualifications, experience and abilities which best match those we are looking for will be invited to an interview. It is therefore essential for your application to give a full and concise description of the nature, extent and level of the experience that you have had and any posts or responsibilities you have held.

The Selection Board will select the candidate most suitable for appointment. Their decision will be final.

All applicants should read the information in the letter to candidates *carefully* before making their application.

PERSON SPECIFICATION
Professional Placement in Technology and archaeomaterials

ESSENTIAL	DESIRABLE
TRAINING, EXPERIENCE AND QUALIFICATIONS	
A degree in a relevant subject or equivalent experience	Some training in sciences above GCSE level Membership of the IfA at Practitioner level Experience of archaeological excavation in Britain or northern Europe Some experience of the use of laboratory instruments and/or equipment
KNOWLEDGE AND SKILLS	
Some knowledge of British archaeology of all periods Good verbal and written communication skills Competent user of MS Word and Excel	Familiarity with types of primary and secondary material related to the archaeology of England Some knowledge of early technologies relevant to archaeomaterials
INTERPERSONAL SKILLS	
Excellent interpersonal skills A flexible approach to problem solving Ability to work as part of a team Ability to work with limited supervision	Ability to communicate at a variety of levels to explain results and value of scientific work Ability to work on several projects concurrently Ability to work under pressure and to changing deadlines
PARTICULAR REQUIREMENTS OF THE POST	
The work is largely desk- and laboratory-based but some fieldwork may be necessary	