Job Summary

Job Title: Research Associate
Grade: 7
Salary: £33,518 to £38,833 per annum, due to external funding restrictions, an appointment can only be made up to £35,550 per annum
Department: Archaeology and Ancient History
Hours/Contract: Full-time, open ended subject to fixed term funding. Funding is available for 3 years
Job Reference: SAH00444

Role Purpose
To carry out a programme of analysis of archaeological artefacts as part of the Leverhulme Funded Project ‘Beyond the Three Age System’. Managed by PI Dr Oliver Harris they will work closely with the project team to conduct microwear analysis on objects dating from between 3000 and 600 cal BC.

Resources Managed
Liaising with administrative staff and collaborating with co-investigators in the department. Managing resources associated with personal stream of research and delivering high quality results to time.

<table>
<thead>
<tr>
<th>Principal Responsibilities</th>
<th>% Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible for personal and collaborative research into the use of flint, copper and bronze objects in circulation between 3000 and 600 cal BC. The principle task will be conducting microwear analysis of the objects under the supervision of Co-Is Dr Huw Barton and Dr Rachel Crellin, and bringing these results to publication in a series of co-authored articles.</td>
<td>90</td>
</tr>
<tr>
<td>• Identify suitable sources of artefacts for analysis building on the project’s connections and links with the British Museum, ULAS and Cambridge Archaeological Unit</td>
<td></td>
</tr>
<tr>
<td>• Undertake microwear analysis of the artefacts and record the results</td>
<td></td>
</tr>
<tr>
<td>• Improve personal skill set in microwear analysis through training with Dr Barton and/or Dr Crellin as necessary</td>
<td></td>
</tr>
<tr>
<td>• Willingness to work across different materials and techniques in order to develop analysis techniques</td>
<td></td>
</tr>
<tr>
<td>• Work with the project team to author articles setting out the results of the project</td>
<td></td>
</tr>
<tr>
<td>• Attend conferences and deliver presentations on the project</td>
<td></td>
</tr>
<tr>
<td>• Participate in shared and collaborative research of the programme, including determining the direction of the programme in line with reaching the research goals. This will include elements of research planning, project management and the organisation of group research meetings</td>
<td></td>
</tr>
<tr>
<td>• You will organise your own workload to ensure that work is completed to an agreed timetable, in discussion with the project P.I.</td>
<td></td>
</tr>
</tbody>
</table>
### Administration and Other Activities

- To undertake such specific administrative duties as may be reasonably required by the Project Leader
- To participate in relevant professional activities
- To engage in continuous professional development, for example through participation in relevant staff development programmes
- To ensure compliance with health and safety requirements in all aspects of work
- To take the lead in organising annual meetings with the project advisory board

### Internal and External Relationships

Liaison with other members of the project team at the University of Leicester, and with other relevant organisation such as the British Museum, the Cambridge Archaeological Unit and others that may become necessary. Liaising with the project advisory board about annual meetings.

### Planning and Organising

- Demonstrated ability to plan own research independently and organise time effectively
- To organise and archive the large amount of data (both visual and written) from the project
- To organise meetings with the advisory board
- To assist the PI in day-to-day planning and organisational or the wider research programme

### Qualifications, Knowledge and Experience

#### Essential

- PhD or pending PhD in Archaeology*
- Demonstrable expertise in lithic and/or metal analysis*
- A strong record in research and publication, suitable for career stage*

#### Desirable

- Experience of lithic or copper-alloy microwear analysis
- Willingness to experiment with digital recording techniques
- A willingness to engage with archaeological theory
- Knowledge of the British Neolithic, Bronze and Iron Age

### Skills, Abilities and Competencies

#### Essential

- High level of proficiency in English, sufficient to undertake research and administrative activities utilising English Language materials and to communicate effectively with staff and students
- Excellent interpersonal and organisational skills
- Ability to handle archaeological objects
Job Summary

- Ability critically to evaluate published literature
- Ability to work independently and to exercise own initiative where required
- Good oral, numerical, oral and written* communication skills
- Proven analytical and technical/scientific problem solving capability

Desirable

- Driving licence

*Criteria to be used in shortlisting candidates for interview

VITAL

The University encourages all staff to live our VITAL values which are:
Valuing People, Innovators, Together, Accountable, Leaders.

Equality and Diversity

We believe that equality, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equality support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equality, diversity and inclusion.