



## JOB DESCRIPTION

<b>Job Title:</b>	Post-Doctoral Research Associate
<b>Department / Unit:</b>	Geography
<b>Job type</b>	Research
<b>Grade:</b>	RHUL 7
<b>Accountable to:</b>	Professor Jay Mistry
<b>Accountable for:</b>	N/A
<b>Purpose of the Post</b>	
To contribute to the Indigenous and local knowledges research element of the Leverhulme Centre for Wildfires, Environment and Society.	
<b>Key Tasks</b>	
<ul style="list-style-type: none"> <li>• To lead the conceptualisation and development of a framework and methodology that explicitly considers Indigenous and local communities' fire knowledges within larger scale models of fire dynamics.</li> <li>• To design and undertake a global analysis of studies undertaken on Indigenous and local fire management, and their different forms of knowledge.</li> <li>• To gather supporting evidence for Indigenous and local communities' fire knowledges through social science methods including ethnographic assessments, participatory workshops, observational studies and quantitative data collection. This will include periods of international fieldwork, and the applicant must be willing and able to travel and work in developing rural settings.</li> <li>• To work closely with a large number of academics, postdoctoral researchers and PhD students across the Centre's natural and social sciences in order to build the framework and methodology that will contribute to interdisciplinary scientific understanding of fire, its drivers, and its impacts.</li> <li>• To facilitate Indigenous and local community engagement with the Centre's mission.</li> <li>• To contribute to the dissemination of findings through conference presentations and journal articles, collaborating with others as necessary.</li> </ul>	

- To contribute to reporting, as required.
- To contribute to the overall activities of the research team and the department as appropriate.
- To carry out any other duties as are within the scope, spirit and purpose of the job as requested by the Associate Director.
- Any other duties as required by the line manager or Head of Department that are commensurate with the grade.

#### **Other Duties**

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the College. The post holder will be expected to undertake other duties as appropriate and as requested by his/her manager.

The postholder will be required to regularly work at the Leverhulme Centre's hub at Imperial College, London.