

**JOB DESCRIPTION: Senior Post-Doctoral Researcher in Climate-smart dairy in East Africa**

**Vacancy Ref: A2354**

<b>Job Title:</b>	Senior Research Associate	<b>Proposed Grade:</b>	7
<b>Department/College:</b>	Lancaster Environment Centre		
<b>Directly responsible to:</b>	Prof. Mariana Rufino		
<b>Supervisory responsibility for:</b>	Co-supervision of PhD students		
<b>Other contacts</b>			
<b>Internal:</b>			
Other post-doctoral workers, postgraduate and undergraduate students, technical and academic staff, central administration at Lancaster University and the Centre for International Forestry Research (CIFOR)			
<b>External:</b>			
Other members of the IFAD funded Greening livestock project, Dr George Schoneveld and Dr Christopher Martius (CIFOR), Todd Crane, Polly Ericksen and Lutz Merbold (ILRI).			
<b>Major Duties:</b>			
<ul style="list-style-type: none"> <li>• Planning and coordinating data collection in Kenya and Tanzania necessary to conduct an integrative analysis of results of project components.</li> <li>• Provide scientific leadership in designing workshops for dissemination, validation and identification of future intervention with key stakeholders.</li> <li>• Taking leadership to implement relevant modelling studies to produce a synthesis of results for the Greening livestock project.</li> <li>• Statistical analysis and interpretation of data, writing up and publishing of results from project as lead author in high impact journals.</li> <li>• Coordinating PhD students to carry out research in an organized and efficient manner and maintaining quality control standards.</li> <li>• Presentation of results at conference and project meetings, and organization of project workshops.</li> <li>• Completion of project milestones in an organized and timely fashion, including taking the lead on writing project reports for the funder and stakeholders.</li> <li>• Assisting students and other researchers involved in the project, and engaging with collaborators and co-investigators</li> <li>• Providing advice to and supervising PhD students working in the Greening livestock project.</li> <li>• Identifying key research areas for added value to the project, and pursuing funding to carry out such research activities.</li> </ul>			