



## Person Specification

This form lists the essential and desirable requirements needed in order to do the job.

Applicants will be shortlisted **solely** on the extent to which they meet these requirements.

**Job title: Research Officer** (Environmental and Resource Economics)

**Department/Division: Grantham Research Institute on Climate Change and the Environment**  
**Accountable to:** Programme Leader, (dependent on research area)

Competency	Criteria	E/D
<b>Knowledge and Experience</b>	<ul style="list-style-type: none"> <li>PhD, or soon to be completed PhD, in Political Economics, Environmental Economics, Economics, Econometrics, or a related discipline</li> </ul>	E
	<ul style="list-style-type: none"> <li>Strong background in economics, mathematics and/or statistics.</li> </ul>	E
	<ul style="list-style-type: none"> <li>Excellent communication skills, with a good command of the English language both orally and in writing</li> </ul>	E
	<ul style="list-style-type: none"> <li>Excellent and proficient IT skills, including creation and development of databases and advanced statistical software (e.g. Stata, R), or scientific computation (e.g. Matlab).</li> </ul>	E
	<ul style="list-style-type: none"> <li>In-depth knowledge of the economics of climate change, natural resources and / or the environment.</li> </ul>	E
<b>Communication</b>	<ul style="list-style-type: none"> <li>Excellent interpersonal and communication skills with the ability to communicate with internal colleagues, collaborating institutes and external bodies.</li> </ul>	E
	<ul style="list-style-type: none"> <li>Ability to communicate complex ideas and technical issues to a range of different non-technical audiences.</li> </ul>	E
<b>Teamwork and motivation</b>	<ul style="list-style-type: none"> <li>Ability to both work independently and as part of a team within the Grantham Research Institute and across relevant research groups.</li> </ul>	E
	<ul style="list-style-type: none"> <li>Ability to work under limited supervision</li> </ul>	E

**E – Essential: requirements without which the job could not be done.**

**D – Desirable: requirements that would enable the candidate to perform the job well.**