



## 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** (Economics of Energy Efficiency)

**Department/Division: Grantham Research Institute on Climate Change and the Environment**  
**Accountable to: Dr Antoine Dechezleprêtre**

Criteria	E/D
<b>1 Knowledge &amp; experience</b> <ul style="list-style-type: none"><li>• PhD in Energy Economics, Environmental Economics, Economics, Econometrics, or a related discipline</li><li>• Strong background in economics, mathematics and/or statistics.</li><li>• Excellent communication skills, with a good command of the English language both orally and in writing</li><li>• Excellent and proficient IT skills, including creation and development of databases and advanced statistical software (e.g. Stata, R).</li><li>• Strong background in microdata analysis and econometrics.</li><li>• Good knowledge of energy efficiency issues and the economics of climate change more generally.</li><li>• Experience working on some of the following topics: energy efficiency technology adoption, impact of energy prices on innovation and technology adoption, competitiveness impacts of environmental policies</li></ul>	<div>E</div> <div>E</div> <div>E</div> <div>E</div> <div>E</div> <div>E</div> <div>D</div>
<b>2 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><li>• Ability to communicate complex ideas and technical issues to a range of different non-technical audiences.</li></ul>	<div>E</div> <div>E</div>



### 3 Teamwork and motivation

- Ability to both work independently and as part of a team within the Grantham Research Institute and across relevant research groups.
- Ability to work under limited supervision

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

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