



Loughborough
University



PhD Studentships in Building Energy Systems

Applications are invited for up to four PhD studentships as part of the [Energy Research Challenge at Loughborough University](#).

The Energy Research Challenge supports cross-disciplinary work across the energy research landscape. Energy is a field in which Loughborough has a substantial volume of activity and is internationally renowned. The building energy systems research will benefit from substantial capital investment through the Energy Research Accelerator, a government-funded initiative by six leading Midlands universities. Up to four PhD studentships are offered that will capitalise on this opportunity.

Applications are particularly welcome in the following areas: Assessing the Performance of Domestic Heating Systems with Energy Storage, Urban Energy Systems Modelling, and Advanced Façade Technologies for New Build and Retrofit.

Applicants must have a background in building physics or a related science or engineering discipline with relevant modelling and/or measurement expertise. A minimum upper second class degree or equivalent at undergraduate level and preferably a Master's Degree in an appropriate discipline is expected.

The studentship is open to UK/EU students only, and provides a tax-free stipend of £14,057 per annum plus tuition fees at the UK/EU rate for a period of three years. Non-UK applicants must meet the minimum English language requirements, details of which are available [here](#).

Informal enquiries about the studentships should be made, in the first instance, to the Energy Research Challenge Manager, (Dr Kelly Manders). Applications must be made online [here](#).

Please quote the following reference when applying: **GSRC2015/EB**

Deadline for applications: **Friday 26 February 2016**. Interviews will be in the week beginning 29 February for a start by 1 April 2016.

