

De Montfort University

Graduate School Full Bursary PhD Scholarship

Development of innovative business models for green energy in the UK housing

Architecture Research Group (ARG)
Leicester School of Architecture, Faculty of Arts, Design, and Humanities
De Montfort University, Leicester

COMMENCING OCTOBER 2017

A PhD research scholarship including stipend and tuition fee costs is offered within the Architecture Research Group in the Leicester School of Architecture. It is available to UK or EU students who are suitably qualified and have outstanding potential as a researcher.

In offering this scholarship the University aims to further develop its proven research strengths in architecture and energy sustainability. It is an excellent opportunity for a candidate of exceptional promise to contribute to a stimulating, world-class research environment.

Research in green energy has focused on technological and products innovation rather than taking a systematic approach to address market hindrances to diffusion of green energy. We aim at developing innovative solutions to the problem through the concept of business model (BM): value creation and capture for clients. We will take a systematic view of the problem by considering the interrelationship between the different elements of the BM: value proposition; target group; key activities; key resources; and financial logic. Using these elements as an analytical tool, the leading green energy models in housing will be identified with their existing and potential clients. We will analyse the scaling-up of the green energy models and recommend enabling conditions for a wider implementation.

For a more detailed description of the scholarship, the subject area at DMU and an application pack please visit <http://www.dmu.ac.uk/research/graduate-school/phd-scholarships.aspx>. Please direct academic queries to Dr. Amal Abuzeinab on +44 (0)116 2506089 or email amal.abuzeinab@dmu.ac.uk. For administrative queries contact the Graduate School office email: researchstudents@dmu.ac.uk, tel : 0116 250-6309. Completed applications should be returned together with two supporting references and an academic transcript.

Applications are invited from UK or EU students with a Master's degree or good first degree in a relevant subject (First, 2:1 or equivalent). Doctoral scholarships are available for up to three years full-time study commencing in October 2017 consisting of a bursary of £14,296 per annum in addition to waiver of tuition fees.

Please quote ref: ADHFB3

CLOSING DATE: Monday 10th April, 2017. Interviews for shortlisted candidates will be held by Friday 28th April approximately.