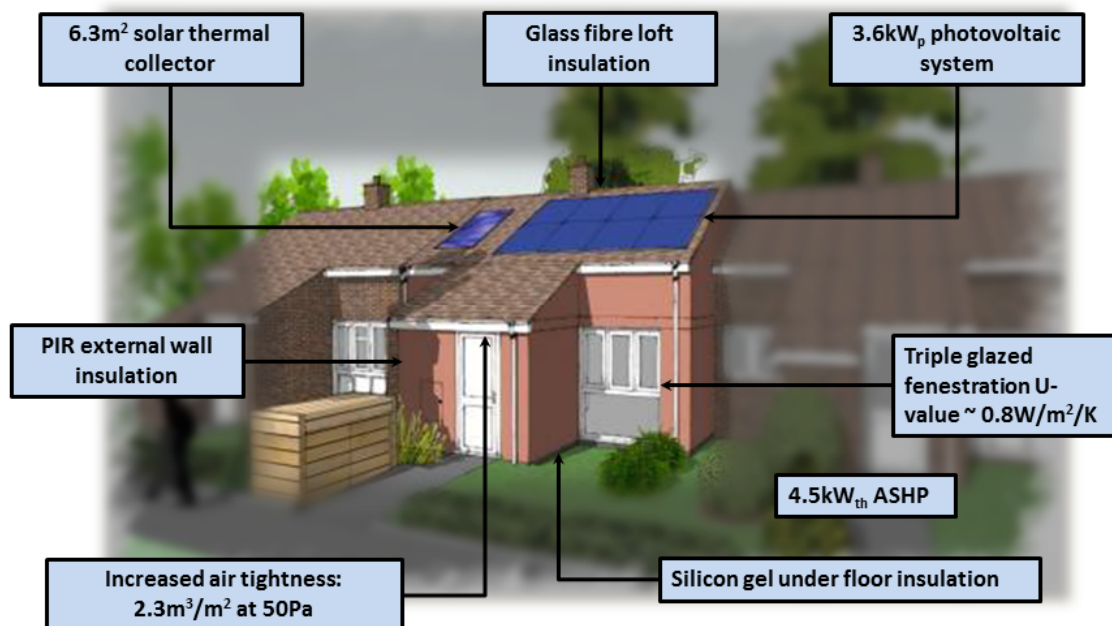


Retrofit for the Future

Performance Analysis of a Case-study Refurbished Dwelling



Paul Rowley

Senior Lecturer, Centre for Renewable Energy Systems Technology
Loughborough University

In this talk, we focus upon the performance evaluation of a 'Retrofit for the Future' domestic refurbishment project, involving a multi-partner cooperation including CAR, CREST, SDC Construction and Aragon Housing Association. In particular, we will examine the predicted vs. post-occupancy energy and CO₂ performance, at whole-building as well as at sub-system levels, with a focus on the considerable variations in the relative performance of the building's PV, solar thermal and heat pump technologies.

Wednesday, 14 May, 2014
CAR Offices, 25 Gwydir Street
Drinks from 5.30 p.m. Talk at 6.00 p.m.

Please let Maria know by Tuesday, 13 May, if you will be attending (maria.sylvester@carltd.com).