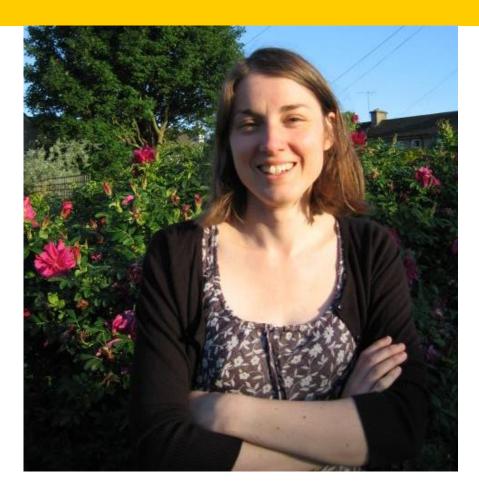
Beatrice Smyth

Engineer/Lecturer



BE Civil Engineering, University College Dublin, (2001) MEngSc, Sustainable Energy, University College Cork (2007).

Having worked in consultancy for a number of years, mainly in geotechnical, environmental and energy engineering, Beatrice is now a lecturer in the School of Mechanical and Aerospace Engineering, Queen's University Belfast, and is part of the Clean Energies Research Group.

From 2011 to 2013, she was employed as a Marie Curie research fellow under the FP-7 funded ATWARM project, and worked on carbon and energy management in NI Water. Prior to this, she undertook a PhD in University College Cork (2011), which focused on the use of gas as a transport fuel, with particular emphasis on the use of grass to generate biomethane.

Her research interests include biomass and biofuels, energy/carbon life cycle assessment, resource mapping, energy from waste, land use and food vs fuel, direct and indirect effects of biofuels, and energy and agricultural policy.

Ever tried. Ever failed. No matter. Try again. Fail again. Fail better.

Samuel Beckett