

# CoDE

Centre on Dynamics of Ethnicity

**Title :** PhD Spanish (2015)

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## **PhD Summary**

My research aims to investigate the influences of environmentally significant behaviour with the intention of utilizing theories of behavioural change to improve environmental policy in the UK.

### **Research questions:**

What factors influence variations in environmentally significant behaviour?

How can environmental policy in the UK be made to be more effective?

How accurate are current behaviour models at capturing human behaviour?

What possible practical behavioural interventions can be put into place to increase the frequency of environmentally significant behaviour?

**Methods and data to be used:** I intend to model the influential factors of environmentally significant behaviour by using Structural Equation Modelling. In order to do this secondary data analysis will be performed on the 2009 Defra Survey of Public Attitudes and Behaviours towards the Environment.

**Research Interests:** Modelling latent variables, Behavioural Change Models, Research Ethics, Structural Equation Modelling, Risk Perceptions, Environmental Attitudes and Behaviour.

### **Biography**

Prior to joining the CCSR, I began my academic career studying Psychology and Criminology at Keele University. Here I was first familiarised with both quantitative and qualitative research methods as well as the basics of statistical analysis. After completing my bachelors and obtaining an MA at the University of Manchester under the school of Arts, Histories and Cultures, I returned to the field of social sciences, enrolling on the Msc in Social Research. Here I studied a combination of social theory, qualitative research methods and statistical analysis where I then managed to obtain a position as a PhD student at the CCSR. Since enrolling at this department I have undertaken further statistical training and been given the opportunity to gain experience providing course support and act as a teaching assistant for some of the CCSR's seminars.