



Company / Organisation Name:	Barbour ABI
Team / Department:	Economics
Address:	Hindertown Point, Lloyd Drive, Ellesmere Port CH65 9HQ

Provisional title for project:

The Warehouse Revolution: is the current boom in warehouse construction set to continue and is it positioned to match our consumer needs?

Short description of the problem that would be addressed by the project:

We've seen a dramatic increase in warehouse construction with the rise of online retailing, a trend that has soared in the past year as home shopping becomes the norm. When will the need for warehousing meet saturation point? And will we have the most efficient network to meet changing patterns of home and high street retail? This project will look at the geographical distribution of warehousing alongside patterns of housing development and changes in high street and out-of-town retail

Short description of the data sources that would be used in the project, and how they would be used

Barbour ABI project data: comprehensive project database of all GB construction projects
Publicly available datasets on socio-demographics and similar from ONS, GOV.UK CDRC etc.

Would any work by the student need to be carried out on site at the Company with the exception of supervisory meetings?

No

Any issues of data confidentiality and IPR that would need to be resolved

No

Essential skills

Quantitative & Qualitative Analysis, Research

Desirable skills

Spatial Analysis

Preferred degree programmes (if any)

Geographic Data Science, Economics, Analytics or Similar

Preferred selection method

Telephone Interview

Support and training offered by the company

Support from Product Manager, Chief Economist, Chief Analyst, Geographic Data Scientist

Financial assistance offered by the company

The organisation will pay the honorarium (£500)

Any other comments

For details on how to apply, please visit:

www.cdrc.ac.uk/education-and-training/masters-dissertation-scheme