



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

Provisional title for project:

How is future planning supporting the changes in where we work, rest and play?

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

There has been a notable change in recent years in working habits and office spaces. In light of the pandemic, this shift is likely only to be more pronounced.
With more people working from home; how does this change the housing landscape and the spaces people want in their homes, facilities they need near where they live instead of near their office?
By utilising Barbour ABI's extensive planning application database, a spatio-temporal case study of an area would be undertaken

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

Spatial Analysis, Quantitative Analysis, Research

Desirable skills

Research Qualitative 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/