

Oxford Institute for Sustainable Development: WISE



OISD: WISE project progress



Contents

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- Reminder of the research aims
- Features of residential outdoor space (ROS) identified
- Aspects of wellbeing determined
- Finalizing research approach
- PhD progress so far
- Some questions for you!



The research aims

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- To determine what is lost and gained in urban renaissance developments in terms of ROS
- To determine how, and to what extent, different types of ROS contribute to older people's wellbeing
- To identify how best to design different types of ROS in urban renaissance housing to deliver maximum benefits to older people





Features of ROS, including...

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- Type of ROS (e.g. garden/ parking/ storage space: bins)
- ROS area & boundaries (e.g. type, height, setback)
- ROS layout & topography
- Threshold between dwelling and ROS (e.g. access / distance...)
- Shade / sunlight
- Views (e.g. extent of greenery...)









Wellbeing and ROS?

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- How and how often is ROS used?
- Does ROS have potential for different uses (hanging washing, entertaining, feeding wildlife...)?
- How does spending time in ROS make residents feel?
- How important is the view more important than using the ROS?
- Do residents chat to neighbours in ROS?
- Is maintaining the ROS a concern?







Research Approach (1)

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- Cross-sectional mixed methods
- Clustered samples
 - Housing developments (age and non-age specific)
- Desk based map/ plan analysis
 - Ascertain some ROS/ housing data
- Short questionnaire to large sample (desired n=2000)





The Place Where You Live

Dear Householder

Researchers at Oxford Brookes University are carrying out important national research about your neighbourhood as part of a nationalide research project called "CityForm". This research is funded by one of the UK's Research Councils and aims to find out what is best and

Your house is located within a carefully selected sample area and your responses to our questions will be highly valued and are vitally reportant for the project. We would very much appreciate your sine and effect in filter and this experiencemen.

We would like to ask you or your appuselpather to complete this questionnate. The investibilities is an exercised exerce of a imperty of revening, he traveltique toware. This will only take a short amount of your time, and your answers will be kept strictly confidential, private and anonymous. If you are unhappy answering any questions, please leave them below.

There is also a version of this questionnere which is suitable for visually impaired people – please contact us should you require one. There you in advance for your help.

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In case of any openies about this questionnaire, please contact Nico



Research Approach (2)

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- Follow-up in-depth interview (desired n=150-200)
 - In resident's home
 - Walk-around the ROS
 - Map / plan work with resident (Actual / desired features of ROS)
 - Resident diary (Frequency / type of use of ROS)









PhD progress

- PhD proposal has been submitted to the Research Committee
- Aim: To examine how the design and management of shared, private outdoor spaces influences the roles that these spaces play in the lives of residents of higher density housing
- PhD will include residents of all ages and life stages, not just older people











PhD progress: Aims

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- To establish what roles shared, private outdoor spaces (SPOS) play in the lives of residents of high density housing
- To investigate the differences in the roles of SPOS for residents of high density housing at different stages of life
- To investigate the value (if any) of SPOS to residents who rarely enter them
- To identify the key design and management characteristics of SPOS which maximise benefits to the residents

which maximise benefits to the who share them







Questions for you!

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- How are we defining older people?
- Is the research approach appropriate?
- Any specific aspects of WB or features of ROS not covered?
- Any aspects / features of specific interest to you?
- Recommendations?
 - Potential housing developments
 - Changes to research approach





