

SUPER

Small Urban Park Environments & Residents

Who are we?

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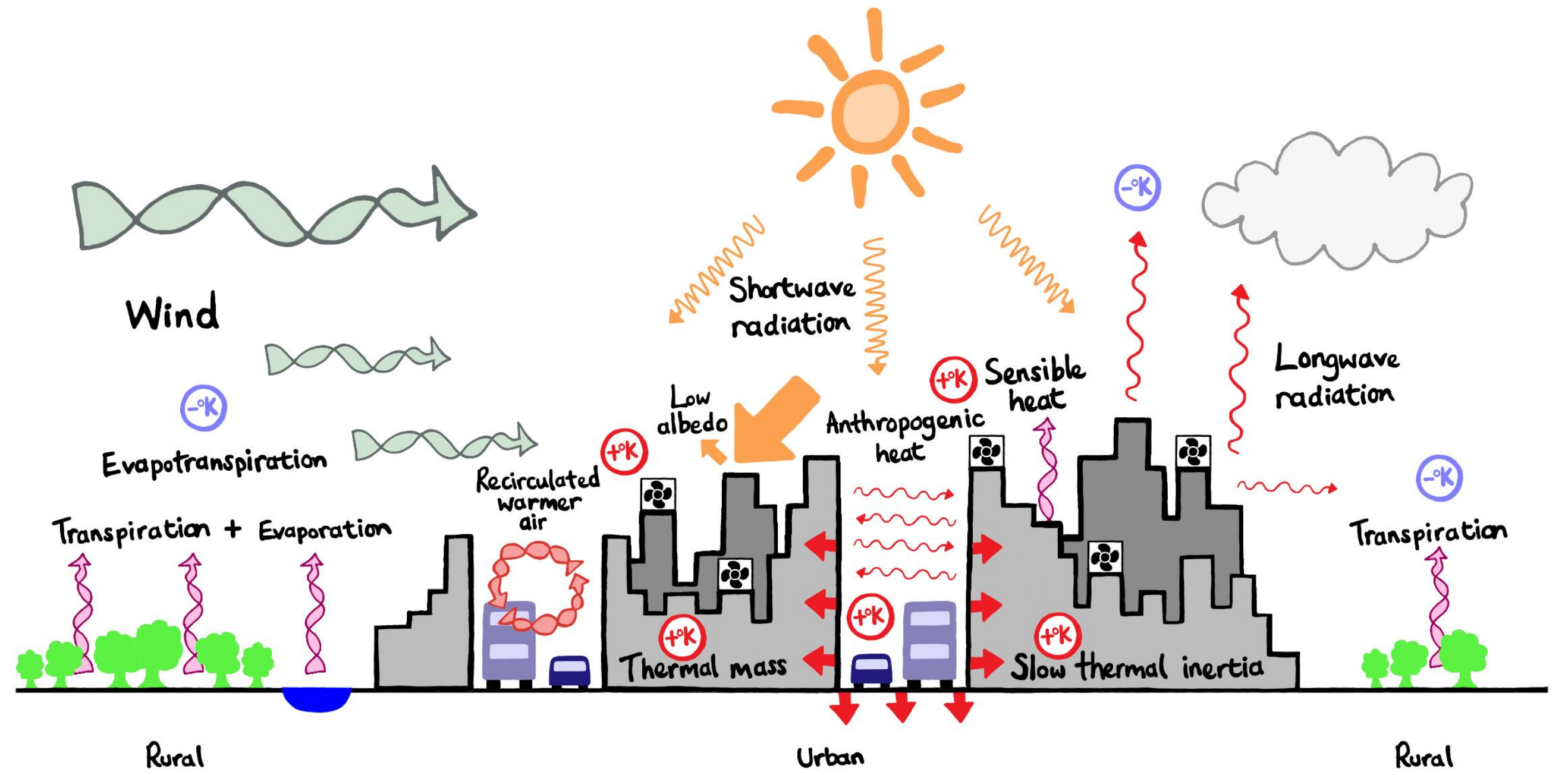


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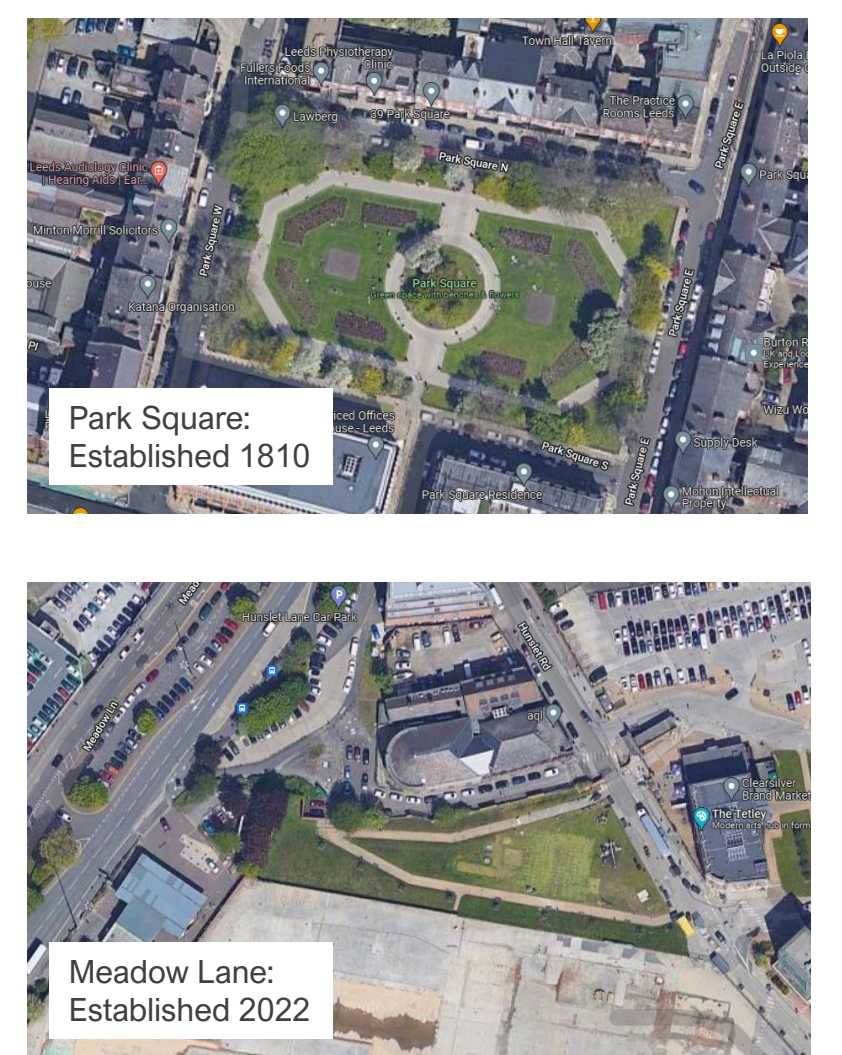
What are we doing?

“Characterising the atmospheric benefits of small urban parks in the context of neighbourhood access and user motivation.”

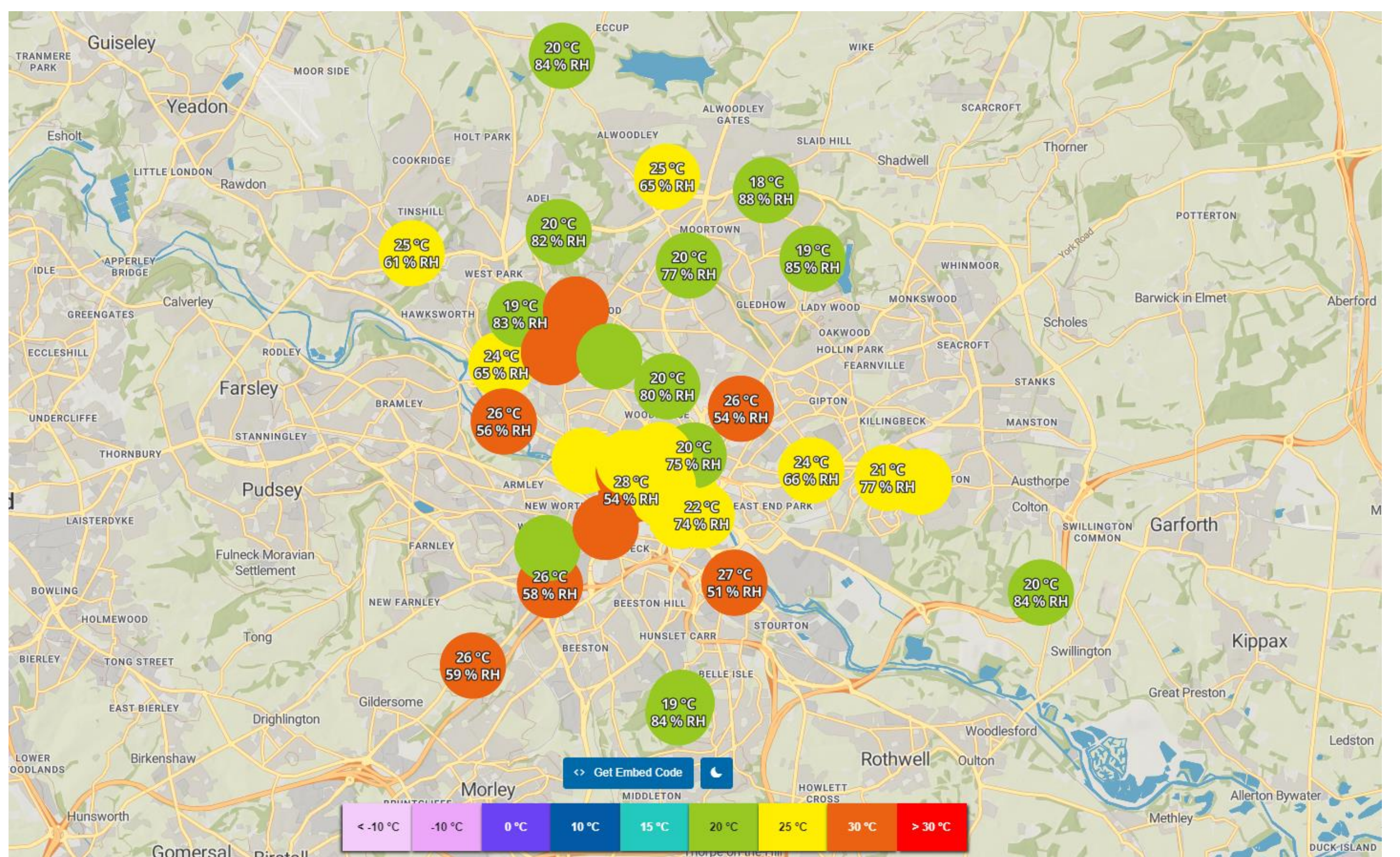
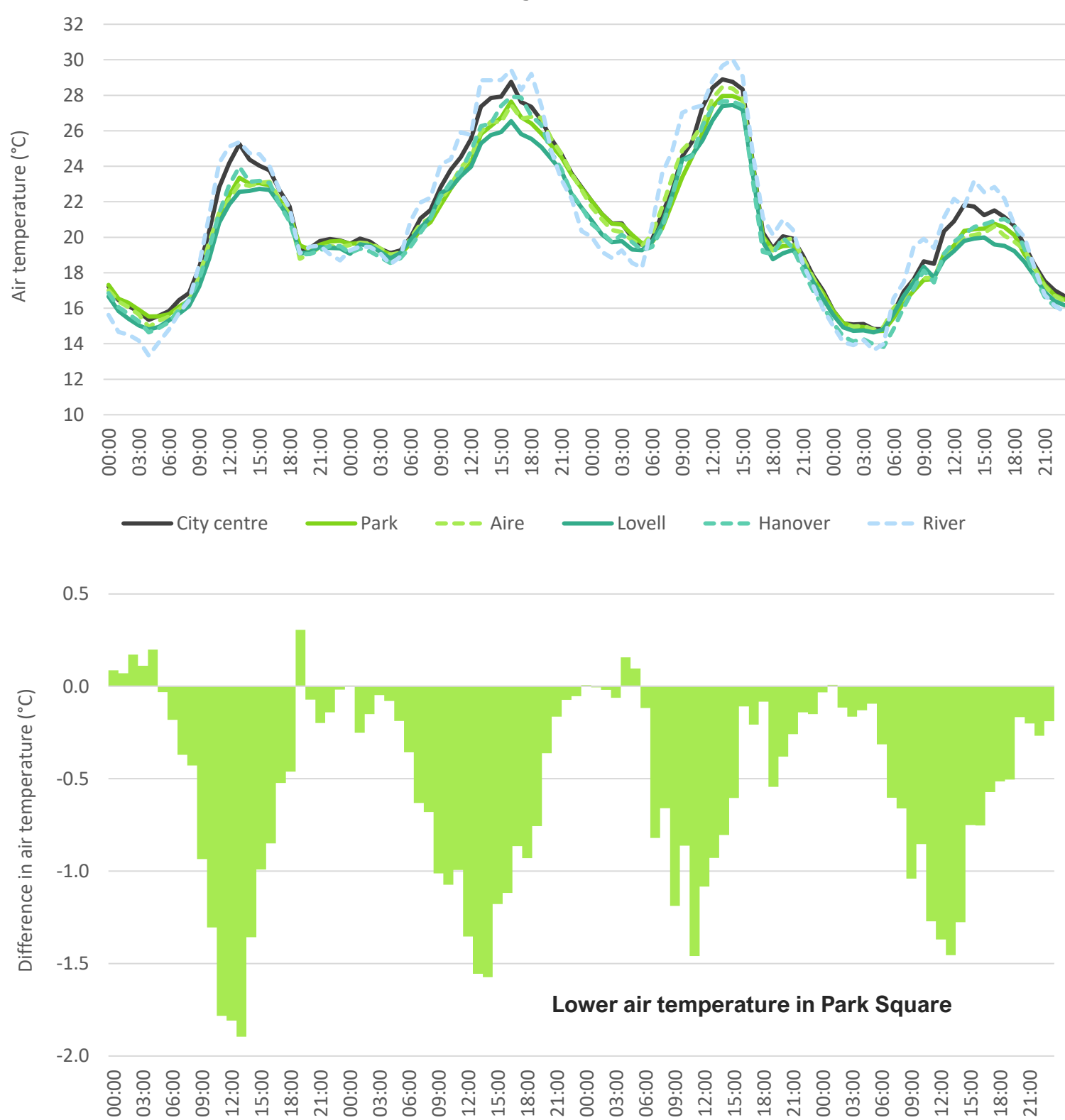


Objectives:

1. To characterise the diurnal and seasonal microclimate of old and new small urban parks in comparison with the city region, using high resolution temporal and spatial data for air temperature, relative humidity and air pollution.
2. To map neighbourhood access and visualise microclimate benefits through a publicly available and accessible dynamic digital twin.
3. To explore what motivates people to spend time in small urban parks, and the barriers and facilitators to them doing so.
4. To understand how beliefs about microclimate benefits of small urban parks influence how people use them, and how to communicate benefits with people who live and work nearby.



Air temperature in case study parks 23/06/2023-26/06/2023



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SLINGSHOT
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