



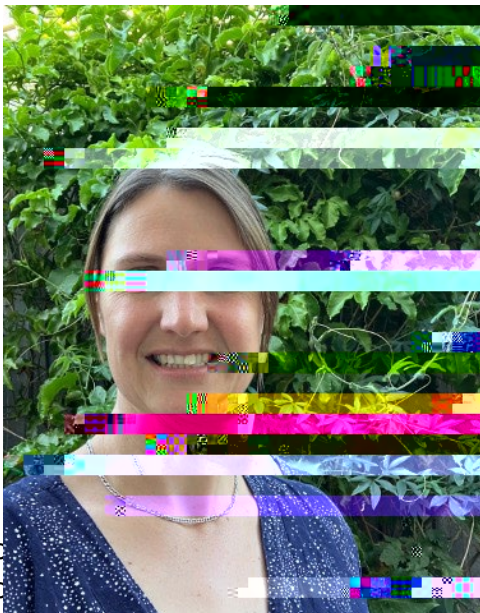
ISER Impact Story

Ms Hannah Thwaites

School of Agriculture, Food and Wine // School of Social Sciences

The Case for Urban Agriculture: Opportunities for sustainable development and community resilience

“The Greater Adelaide community recognises a correlation between growing food at home and reducing community vulnerability to climate change.”



As segments of the world’s population continue migrating to cities, people become increasingly disconnected from their food, both geographically and conceptually. Supply chains become longer and more fragile, and thence, more vulnerable to shocks and failure. In amongst a changing climate, we are also witnessing severe biodiversity and arable land loss and degradation, and pervasieognition that a

scenario will not be enough to achieve a
Whilst our fragilities have been highlighted,
ance and resilience of the global
ns.

ted Natic
ecurity fo
or public land to grow food for consumption, distribution, and/or sale. In the Global North,
more likely to occur within and amongst post-industrial landscapes, whereas
an land is the primary locale in the Global South. In addition to providing nutrition and
nities, sensitive application of urban agriculture benefits people through (re)connection
upply, increased community engagement and resilience, and has pro-environmental
ing mitigation against the effects of climate change.

Through the financial support of ISER, PhD Candidate Hannah Thwaites was able to finalise a co-authored review (forthcoming) examining the role of urban agriculture in addressing the pressing challenge of sustainable development, bringing to light correlations between key area and the UN Sustainable Development Goals – designed to guide action towards a sustainable and equitable future. Structured around the themes of People and Planet, the review contends that with most of the growth in human population projected to occur in cities, urban agriculture has a central role to play in achieving sustainable development aims, particularly in food security, urban sustainability, and circularity.

- 2 (u d . 6 (i) 2 . 7 P) 1 e d

