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Making Cities Carbon Positive: Land Use, Transport and Energy Policies

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Deadline for manuscript submissions: closed (30 September 2022)

Message from the Guest Editors

This Special Issue of *Sustainability* will focus on the shortto long-term effects of urban ecosystems and carbonreduction initiatives in our cities. The goal of this Special Issue will be to improve knowledge and understanding across four major themes related to carbon reduction and energy savings in land use planning and transportation planning, which include:

- Re-questioning urban structure and development patterns to minimise glasshouse gas emissions and energy savings through smart, knowledge-based, and integrated planning approaches; planning and designing more diverse, compact, and accessible neighbourhoods, villages, towns, and cities;
- Diversifying transportation modes and reducing reliance on polluting vehicles; investigating the role of cutting-edge technologies in future transportation landscapes;
- Evaluating the success of current energy sector policies and regulations in achieving sustainability goals in developing and developed countries
- Examining best practises in public participation and social development in the energy and environmental sectors.









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Message from the Editor-in-Chief

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