



Urban Land Use Planning and Evaluation of Environmental Carrying Capacity

Guest Editors:

Prof. Dr. Li Tian

Department of Urban Planning,
School of Architecture, Tsinghua
University, Beijing 100084, China

Dr. Chenjing Fan

Department of Urban Planning &
Design, College of Landscape
Architecture, Nanjing Forestry
University, Nanjing 210037, China

Deadline for manuscript
submissions:

closed (13 December 2023)

Message from the Guest Editors

Dear Colleagues,

A Special Issue on “Urban Land Use Planning and Evaluation of Environmental Carrying Capacity”, in the International Journal of Environmental Research and Public Health, is being organized. For detailed information on the journal, I refer you to <https://www.mdpi.com/journal/ijerph>.

Environmental carrying capacity (ECC) is considered as a significant yardstick for guiding the progress towards sustainable regional and urban development. Planners have long been searching for various methods and strategies to improve ECC by providing guidance for government intervention, human behavior, and market investment through land-use planning and management. Understanding the impacts of land-use planning on ECC is beneficial for contributing new theoretical and methodological insights into addressing environmental issues while we are facing a more and more complex regional and urban system. Meanwhile, policy tools of improving ECC can be designed for sustainable regional and urban development.

This Special Issue is open to the subject area of land-use planning and environment performance.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI