



Light Pollution

Guest Editors:

Dr. Irena Fryc

Electrical Engineering Faculty,
Białystok University of
Technology, 15-351 Białystok,
Poland

Dr. Tomasz Ścieżor

Faculty of Environmental and
Power Engineering, Cracow
University of Technology,
Warszawska 24, 31-155 Krakow,
Poland

Deadline for manuscript
submissions:

closed (15 October 2022)

Message from the Guest Editors

This Special Issue of the International Journal of Environmental Research and Public Health (IJERPH) focuses on Light Pollution. Artificial outdoor lighting at night (ALAN) can be a source of unwanted light pollution, which is visually perceived as a brilliant hemisphere surrounding the city sky. The sky glow is perceptible even from space. It should be noted that this unnecessary brightening of the sky is not just a “sky glow” effect, but also causes other unwanted effects such as biological light pollution and negative impacts on human health. ALAN is increasing rapidly and can disturb nightscapes, ecosystems, and consequently biodiversity—including protected areas. It is also wasted electricity, which negatively affects the environment in the form of air dust, greenhouse gases, and the production of ash and slag emissions by power plants. Papers addressing these topics are invited for this Special Issue.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health
Disparities Research and
Innovation, Richard N. Dixon
Research Center, Morgan State
University, 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, CAPlus / 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