



Health Effects of Future Traffic Noise

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Message from the Guest Editors

In the last few years, knowledge about the health effects of traffic noise has grown immensely: several studies have found (inter alia) sleep disturbance, cardiovascular diseases and depression to be associated with exposure to traffic noise. However, there are considerable research gaps concerning specific disease risks for specific noise patterns—including the question of the health effects of combined noise from several traffic sources. Furthermore, traffic noise is going to change: the end of fuel combustion-powered mobility seems to be near, and new mobility concepts are developing, particularly in urban living environments. This special session at the Annual Meeting of the German Society of Social Medicine and Prevention (DGSMP), taking place from September 12 to 14, 2018 in Dresden, will consider these two topics, future mobility and the health effects of traffic noise, together. During this session, we expect to gain new insights for scientists in the field of acoustics, engineering, epidemiology, and public health, but also for urban city planners and political decision makers.





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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.

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