



Greenhouse Gas Emissions Reductions and Health Co-benefits

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Message from the Guest Editors

The emissions of greenhouses gases (GHGs) are a universal problem, now and for the foreseeable future. The co-benefits, however, are often ignored when the benefits of GHG emissions reductions are evaluated. Among these, health co-benefits are of the utmost concern and can easily be appreciated by people, depending on their experiences. Monetized health co-benefits are specific, concrete, and essential outcomes to gauge whether allotting mitigation resources is efficient.

This Special Issue welcomes studies related to the evaluation of health co-benefits from all kinds of GHG emissions mitigation actions. The mitigation actions can take place for region, for country as a whole, or for a specific sector, such as agriculture, construction, all types of industries and manufactures, road/aviation transportation, or the energy sector. The evaluation of health co-benefits can be traced to the source of health capital that each country possesses and the impact pathway that air pollutants and damage to health follow. Studies falling under this scope are welcome. Mitigation actions could take place across countries and/or in a prospective time to achieve anticipated outcomes.





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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. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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