Message from the Guest Editor

This Special Issue focuses on human health and environment from many perspectives and in many different fields: air, water, waste, and soil.

Environmental health concerns aspects of the natural and built environment that affect human health. Environmental pollution has its causes, effects, and solutions that concern, directly or indirectly, human health. Environmental toxicology helps one to understand the harmful effects of various agents on humans (and not only).

Health risk assessment can valorize some results of toxicological research through increasingly refined methodologies of calculation. Medicinal and pharmaceutical chemistry can indirectly affect aquatic environments, increasing the interest of toxicologists regarding related concerns.

Public health can take advantage of the enhancements in all these fields and the results of environmental remediation. Health and safety can complete this perspective by introducing the concept of prevention.

The aim of this Special Issue is to contribute to the dissemination of enhanced concepts of human health and environment related to air, water, waste, and soil.
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.