



## Exposure and Health Impacts Related to Outdoor and Indoor Air Pollutants

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Deadline for manuscript  
submissions:

**closed (30 June 2019)**

### Message from the Guest Editor

Dear Colleagues,

Environmental exposures have the most dramatic impacts on human health. The World Health Organization (WHO) reports that air pollution from both outdoor and indoor sources has now become the single biggest environmental health risk, accounting for more than 7 million deaths per year worldwide (1 in 8 deaths). The number of deaths is projected to more than double by 2050 if no action is taken.. In this Special Issue, we seek to publish innovative papers from multidisciplinary fields investigating the exposure and health impacts related to outdoor and indoor air pollution with an emphasis on gases (i.e., carbon monoxide, ozone, radon), particulate matter and fibers, organic and inorganic contaminants, and biological particles (i.e., bacteria, fungi, and pollen). Potential topics include, but are not limited to:

- Outdoor and indoor air pollution
- Source apportionment
- Biomass combustion
- Interaction between air quality and human health
- Exposure assessment
- Epidemiology
- ETS
- Sick building syndrome (SBS)
- Bioaerosols
- Indoor air quality in green buildings
- Policy





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## Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

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