Message from the Guest Editors

Dear Colleagues,

Toxic metals can be transported in the atmosphere as gas or/and fine particulates over long distances, causing adverse impacts to both terrestrial and aquatic environments in remote areas after depositing to the Earth’s surface. Coal combustion, metal smelting and other human activities release a large amount of toxic metals into the atmosphere. Understanding the sources of atmospheric metal pollution and transport and deposition pathways are crucial to understanding the environmental impacts of toxic metal pollution on ecosystems.

This Special Issue will cover all aspects of atmospheric metal pollution issues, such as the emission inventory of toxic metals to the atmosphere, the speciation and size distributions of toxic metals in the atmosphere, the isotopic compositions of metals in airborne particulate matters, the source attributions of toxic metals in the atmosphere, as well as local-, regional- and global-scale transport modelling of toxic metals in the atmosphere.

Dr. Xinbin Feng  
Dr. Jerry Lin  
*Guest Editors*