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Climate Change Impacts at Various Geographical Scales

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Message from the Guest Editors

Dear Colleagues,

This special issue focuses on the multidisciplinary nature of climate change research which employs scientists from environmental, social, political, and economic fields. Many studies focus on the potential impacts on a variety of socioeconomic sectors such as food security, ecosystems, agriculture, forestry and energy demand. The rise of interdisciplinary research on climate change highlighted the need for available data on several spatial scales, from local and regional to global scales. Moreover, modern technologies that facilitate data availability and analysis are of particular interest. Application of climate data require finer scales, setting the priorities for the development of novel downscaling techniques. Among the priorities of this special issue, are the use of geospatial technologies for monitoring and modeling the climate system, and evaluating the effects of climate change on natural systems.

Well prepared review papers are also welcomed.

Specialsue

Kind regards,

Effie Kostopoulou

Sotirios Koukoulas

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