Special Issue

Climate Change Impacts at Various Geographical Scales

Message from the Guest Editors

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 socio-economic 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. Kind regards, Effie Kostopoulou Sotirios Koukoulas

Guest Editors

Dr. Effie Kostopoulou

Department of Geography, University of the Aegean, Lesbos, Greece

Dr. Sotirios Koukoulas

Department of Urban-Regional Planning and Regional Development, University of Thessaly, Pedion Areos, 38334 Volos, Greece

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Climate
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
climate@mdpi.com

mdpi.com/journal/climate





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Dr. Timothy G. F. Kittel

Institute of Arctic and Alpine Research, University of Colorado Boulder, Boulder, CO 80309-0450, USA

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