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Prof. Dr. Miklas Scholz

Message from the Editor-in-Chief

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Special Issue

Global Warming Impacts on Mountain Glaciers and Communities

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Deadline for manuscript submissions: 31 December 2016

Message from the Guest Editors

Dear Colleagues,

Glacier-dominated areas worldwide pose unique challenges to downstream communities as they adapt to recent and continuing global climate changes. In particular, such communities have to adapt to the decreased reliability of dry season streamflow and to increased threats from glacial lake outburst floods (GLOFs). These areas remain among the most under-studied regions in the world, from a physical, social, and climate change perspective. This Special Issue will involve a wide cross section of high glaciated mountain countries—Nepal, Bhutan, India, Pakistan, Afghanistan, Tajikistan, Kyrgyzstan, Kazakhstan, Russia, Peru, Chile, Argentina, Bolivia, Canada, and the US (Alaska), etc., with all of the major glaciated mountain ranges represented. Papers will address both the scientific research on these areas as well as the physical and social impacts on communities present there. The need for, and use of, scientific research results to aid communities to achieve development and climate change adaptation goals will be emphasized.

Prof. Dr. Daene C. McKinney Dr. Alton C. Byers Guest Editors

| Special Issue website: mdpi.com/si/4748

