Editorial

On behalf of the editorial board and the publisher, I wish you all a very happy new year 2018.

Recent studies revealed that climate change (CC) might have influenced the ten-fold increase in low oxygen sites i.e. dead zones in coastal regions. But the reason for a direct connection between cold weather and global warming is still debatable, CC also expect to enhance risk of extreme weather events, including droughts, flooding and heat waves. All glaciers situated near Mount Everest are now thought to have lost around few hundred of feet of ice vertically over the last decade due to CC.

Papers addressing long-term and short-term changes including the meltwater quality in Himalayan glaciers have been included. There has been a lot of emphasis to study permafrost, hence one of the papers gives an insight into water resource need including ground water. In order to look into option to reduce vulnerabilities of CC due to urbanisation and nuclear energy utilisation, low carbon studies in Asian countries are examined in a paper. Last paper on Bangladesh helps us to understand the link between the high mountain glacier health including water resources and their effect on coastal village.

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AL. Rene Kan

(AL. Ramanathan) Editor-in-Chief