



## An Open Access Journal

### Editor-in-Chief

Prof. Dr. Miklas Scholz

### Message from the Editor-in-Chief

Recent developments – which consistently make significant contributions to our understanding of water science and technology, water quality control, urban hydrology, integrated constructed wetlands, sustainable flood retention basins, ecology and sustainable management of water systems – fuel general and scholarly interest in the world's water resources. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications. Please consider *Water* as an exceptional, exciting enterprise ready to reward your trust, attention, and active participation.

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## Special Issue

### Sea Level Changes

Guest Editor:

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manuscript submissions:  
**31 May 2016**

### Message from the Guest Editor

Dear Colleagues,

Observational evidence shows that the global mean sea level has been rising over the 20th century at a rate of 1.8 cm per decade. Satellite observations in the most recent 20 years suggest the sea is rising at about 3.3 cm per decade. Coupled model intercomparison project phase 5 simulations indicate that the global sea level will rise up by 1 m by the end of the 21st century. If this rising sea is compounded with storm surges, it can generate a significant impact to coastal communities. Thus, it is important to study the global and regional changes of the sea level of the past and future. Moreover, the changes of the regional sea level are affected by both external forces and internal climate variability, such as changes of the Pacific decadal Oscillation, and the Atlantic overturning circulation. In this Special Issue, we welcome studies on sea level changes due to both external forces and internal variability, on the global and regional scales, for the past and the future.

Dr. Aixue Hu  
Guest Editor

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