



## Special Issue on Recent Advances on Environmental Monitoring, Modeling and Engineering

### Call for Papers

Environmental modelling is the process of using computer algorithms to predict the distribution of species in geographic space on the basis of a mathematical representation of their known distribution in environmental space. It Builds bridges between the scientific community's understanding of key environmental issues and the decision makers' need to influence relevant policies. Environmental Monitoring is considered as the activities that assessment of environmental quality, pollution level and its changes, which is used in the preparation of environmental impact assessments. As one of the most important and timely research fields of ecology, **recent advances on environmental monitoring, modeling and engineering** are of great attraction to researchers.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **recent advances on environmental monitoring, modeling and engineering**. In this special issue, potential topics include, but are not limited to:

- Environmental monitoring and analysis
- Environmental modeling
- Monitoring of terrestrial processes in situ or through remote sensing
- Integrated monitoring and modelling for impact analysis and decision support
- Environmental modeling and measurements
- Application of environmental modeling

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Recent Advances on Environmental Monitoring, Modeling and Engineering**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	December 23th, 2015
Publication Date	January 2016

Guest Editor:



For further questions or inquiries  
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