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Special Issue on Modelling in Ecological Systems

Call for Papers

Modelling in Ecological Systems focuses on the use of mathematical models and systems analysis to descript ecological processes and ecological prediction. Mathematical modelling, systems analysis, thermodynamics, computer simulations, and ecological theory these methods are commonly used in an ecosystem model, in order to help understanding the real system.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **modelling in ecological systems**. Potential topics include, but are not limited to:

- Types of models
- Model design
- Model validation
- Application in ecosystem
- Ecological prediction
- Development trend of ecological modeling

Authors should read over the journal's <u>Authors' Guidelines</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal at <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – *Modelling in Ecological Systems*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	February 27th, 2015
Publication Date	April 2015

Guest Editor:

For further questions or inquiries Please contact Editorial Assistant at oje@scirp.org