



Special Issue on Population Ecology

Call for Papers

Population Ecology is the field of ecology that focuses on the factors that affect the population size of a given organism, population growth rate, and spatial dispersion of individuals with populations. Population ecology is important in conservation biology, especially in the development of population viability analysis (PVA) which makes it possible to predict the long-term probability of a species persisting in a given habitat patch. Although **population ecology** is a subfield of biology, it provides interesting problems for mathematicians and statisticians who work in population dynamics.

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

- Population size
- Demography
- Metapopulation
- Population growth
- Mathematical models
- Population dynamics

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

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Population Ecology**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	November 12th, 2014
Publication Date	January 2015

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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