

## **Special Issue on Microbial Genetics Research**

## **Call for Papers**

The main research objects of microbial genetics are viruses, bacteria, fungi and single celled animals and plants. The application of mutant screening and selective culture are outstanding research methods in microbial genetics. The microorganism is small, of which the life cycle is short, and it can propagate quickly on the simple synthetic medium. So it is a good material for genetic research. Some biological characteristics of certain microorganisms are of great significance to the study of special problems in genetics. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of microbial genetics.

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

- Microbial development and evolution
- Immune mechanism and pathogenicity of microorganisms
- Impact of microbial genetics on genetics
- Application (industry, agriculture, medicine, other)
- Research methods and techniques of microbial genetics
- Mechanism of microbial gene expression and gene regulation
- Pathogenic microbial genetics
- Industrial microbial genetics
- Prevention and control of pathogenic bacteria

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <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** – *Microbial Genetics Research*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 16th, 2017
Publication Date	July 2017

## **Guest Editor:**



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