



Special Issue on Bioelectromagnetics

Call for Papers

Bioelectromagnetics is the study of the effect of electromagnetic fields on biological systems. Bioelectromagnetism is studied primarily through the techniques of electrophysiology. In the late eighteenth century, the Italian physician and physicist Luigi Galvani first recorded the phenomenon while dissecting a frog at a table where he had been conducting experiments with static electricity. As one of most important worldwide problems in the modern life, **bioelectromagnetics** is of great attractions to researchers.

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

- Bioelectromagnetic healing
- Numerical analysis of bioelectromagnetic fields
- Design of biomedical instruments
- Beneficial biological effects of non-ionizing electromagnetic fields
- Electromagnetic stimulation of human tissue
- Electromagnetic modeling of human body
- Electromagnetic interference with medical devices

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's [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 - Bioelectromagnetics**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	January 15th, 2015
Publication Date	March 2015

Guest Editor:



Scientific Research
Open Access

Journal of Electromagnetic Analysis and Applications

ISSN Online: 1942-0749

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