American Journal of Plant Sciences

ISSN Online: 2158-2750

Special Issue on Research on Phytoremediation

Call for Papers

Phytore mediation is a method of mitigating the environmental problems through the use of plants. Phytoremediation processes consist of phytoextraction, phytostabilization, phytotransformation, phytostimulation, phytovolatilization, rhizofiltration and so on. The object of phytoremediation is the soil and water containing of pollutants such as metals, pesticides, solvents, explosives, crude oil and so on. Phytoremediation is environmental friendly and the prospect of phytoremediation will be brighter. 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 this area of **phytore mediation**.

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

- Application
- Advantages and limitations
- Various phytoremediation processes
- Genetics
- Hyperaccumulators and biotic interactions

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'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** - **Research** on **Phytoremediation**" should be chosen during your submission.

According to the following timetable:

Submission Deadline	April 8th, 2015
Publication Date	June 2015

Guest Editor:

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