American Journal of Plant Sciences

ISSN Online: 2158-2750

Special Issue on Plant Breeding

Call for Papers

Plant Breeding uses principles from a variety of sciences to improve the genetic potential of plants. The process involves combining parental plants to obtain the next generation with the best characteristics. Breeders improve plants by selecting those with the greatest potential based on performance data, pedigree, and more sophisticated genetic information. Plants are improved for food, feed, fiber, fuel, shelter, landscaping, eco-systems services and a variety of other human activities.

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

- Classical plant breeding
- Modern plant breeding
- Transgenic plants
- Issues and concerns
- Role of plant breeding in organic agriculture
- Addressing global food security through plant breeding

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 specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue** – *Plant Breeding*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 30th, 2017
Publication Date	May 2017

Guest Editor:

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