



Special Issue on Photosynthesis

Call for Papers

Photosynthesis is the conversion of energy from the sun to chemical energy by green plants. Sunlight is captured by green plants during photosynthesis and stored as chemical energy in carbohydrate molecules. Then, the chemical energy, such as sugar, transfer to the biological world by food chain. Generally, **photosynthesis** is not only the cornerstones of the biological lives, but also an important medium of earth's carbon and oxygen cycle.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **photosynthesis**. In this special issue, potential topics include, but are not limited to:

- Calvin cycle
- Chloroplast
- Photosynthetic pigments
- Photorespiration
- Influence factor of photosynthesis
- Photosynthetic membranes and organelles

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 note that the “**Special Issue**” under your manuscript title should be specified and the research field “**Special Issue - Photosynthesis**” should be selected during your submission.

Also please note the following timetable:

Submission Deadline	May 8th, 2014
Publication Date	July 2014

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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