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## Special Issue on Photosynthesis and Carbohydrate

### Metabolism

### Call for Papers

**Photosynthesis** is a chemical process through which plants, some bacteria and algae, produce glucose and oxygen from carbon dioxide and water, using only light as a source of energy.

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

- Leaves and leaf structure
- The nature of light
- Chlorophyll and accessory pigments
- Chloroplast and photosynthetic membranes
- Carbon fixation (C3 and C4) and photorespiration
- Stages of photosynthesis
- Light & Dark reactions
- The carbon cycle
- Evolution

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 at [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Photosynthesis and Carbohydrate Metabolism**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	December 30th, 2016
Publication Date	February 2017

#### Guest Editor:

For further questions or inquiries  
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