

Special Issue on Algae

Call for Papers

Algae are photosynthetic organisms that occur in most habitats. They vary from small, single-celled forms to complex multicellular forms, such as the giant kelps that grow to 65 meters in length. Microalgae are a diverse group of photosynthetic organisms with topical relevance to industrial biotechnology, biorefining and bioenergy. They possess the potential for development as expression hosts and as a source of novel enzymes and metabolic pathways with biomanufacturing potential.

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

- Life cycle
- Algae-based biofuel production
- Algae-based bioproducts
- Algae-based bioremediation
- Algae-based molecular biology, metabolic regulation, biodiversity
- Algae cultivation
- Algae harvesting, extraction and bioprospecting
- Technoeconomic, and sustainability modeling of algal production
- New technologies in support of algae research

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 – Algae**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 14th, 2017
Publication Date	April 2017

Guest Editor:

For further questions or inquiries
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