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Special Issue on Chitin and Chitosan

Call for Papers

Chitin and its deacetylated derivative **chitosan** are natural polymers composed of randomly distributed β -(1-4)-linked D-glucosamine and N-acetyl-D-glucosamine. Chitin and chitosan are used in fields as different as food, biomedicine and agriculture, among others. The success of **chitin and chitosan** in each of these specific applications is directly related to deep research into their physicochemical properties.

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

- Interactions of chitin and chitosan
- Physico-chemistry, enzymology, biotechnology research
- Structural and functional analyses
- Chitosan and their derivatives
- New ways to biotechnologically produce, modify, and analyses
- Food science and agricultural applications
- Medical and biomedical applications
- New and upcoming chitosan-based products and markets

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** – *Chitin and Chitosan*" should be selected during your submission.

Special Issue timetable:

Submission Deadline	December 28th, 2015
Publication Date	January 2016

Guest Editor:

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