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## Chlamydomonas Cell Biology

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Deadline for manuscript  
submissions:

**closed (15 October 2019)**

### Message from the Guest Editor

Dear Colleagues,

The unicellular green alga, *Chlamydomonas reinhardtii*, is a powerful model system for studying central processes in photosynthetic eukaryotes, including chloroplast biogenesis, photosynthesis, motility, light perception and cell cycle control. The availability of an annotated nuclear genome and a growing array of tools and techniques for molecular genetic studies have boosted research on fundamental questions in the cell and molecular biology of this model organism. In this Special Issue of *Cells*, we solicit your contributions in the form of reviews, original research articles or shorter “perspective” articles on all aspects related with *Chlamydomonas* cell biology, such as plastid biogenesis, cell signalling, biofuel production, carbon metabolism, nutrient assimilation, flagella biology, organelle structure or vacuole function.

Dr. Jose L. Crespo

*Guest Editor*



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**Special** Issue



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