

Plant Physiology[®]

Call for Papers

2018 Focus Issue on Cellular Dynamics

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Deadline for Submission: June 5, 2017

To submit an article, go to <http://pphys.msubmit.net/>

Plant Physiology is pleased to announce a **Focus Issue on Cellular Dynamics**, to be published in January 2018. This is a very broad topic that encompasses a wide array of new research happening in this field. One goal of this issue is to provide a series of invited *Update Reviews* on hot topics in plant cell biology, with broad coverage of the major plant organelles and cytoskeletal systems. It is our intention that these reviews will be useful resources for the classroom and researchers who want to learn more about the established and newly discovered functions of plant organelles. The other goal is the publication of research articles in the realm of dynamic processes of plant cells. The issue will highlight new research that uncovers mechanistic details of the dynamic function of plant cells. Studies that include multivariate live cell imaging, computational modeling of cells, tissues, and organs, or technology development centered on imaging are particularly encouraged.

Authors interested in contributing should indicate this in the cover letter when submitting papers online at <http://pphys.msubmit.net/>. Please select “Cell Dynamics” from the Focus Issue list in the online submission system. Articles published in *Plant Physiology* on this topic within 2 years before and after the Focus Issue publication date will be collected in an online Focus Collection on Cell Dynamics.

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