Call for Papers

2018 Focus Issue on Energy: Light and Oxygen Dynamics

Edited by Ronald Pierik, Julia Bailey-Serres, Alexander Ruban, and Astrid Wingler

Deadline for Submission: August 1, 2017
To submit an article, go to http://pphys.msubmit.net

Plant Physiology is pleased to announce a Focus Issue on Energy: Light and Oxygen Dynamics edited by Ronald Pierik, Julia Bailey-Serres, Alexander Ruban, and Astrid Wingler to be published in February 2018. Submissions on any aspect of plant biology regulated by factors associated with energy, light and oxygen are welcome. This Focus Issue will consider topics ranging from cellular processes to developmental decisions, in the context of the organism and its interactions with a dynamic and challenging environment. Contributions might include mechanistic studies on light perception and signal transduction, energy sensing and metabolism, as well as low oxygen cues and responses. We also welcome submissions within this broad theme that advance mechanistic knowledge to improve crops.

Authors interested in contributing should indicate this in the cover letter when submitting papers online at http://pphys.msubmit.net. Please select “Energy: Light and Oxygen 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.

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