



Plant Physiology[®]

Call for Papers

Focus Issue on Architecture and Plasticity

Edited by Ronald Pierik, Christian Fankhauser, Lucia Strader, and Neelima Sinha

Submission Deadline: January 8, 2021

Publication Date: July 2021

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

Plant Physiology is pleased to announce a Focus Issue on Architecture and Plasticity edited by Ronald Pierik, Christian Fankhauser, Lucia Strader, and Neelima Sinha to be published in July 2021. Submissions on any aspect of plant architecture and/or plasticity of architecture are welcome. The Focus Issue will consider topics ranging from plant development to (plasticity of) architecture, in the context of the organism and its interactions with a dynamic and challenging environment. Contributions might include studies on regulation of shoot or root development and/or architecture, and responses of plant development and architecture to, for example, light, water, nutrients, temperature, and (a)biotic stress. We also welcome submissions within this broad theme that advance computational modeling in architecture and plasticity as well as those 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 "Architecture and Plasticity" 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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