



AoE Zoom Seminar Series 2021



Prof. Diane BASSHAM

Walter E. and Helen Parke Loomis Professor of Plant Physiology
Department of Genetics, Development and Cell Biology
Iowa State University

Talk Title: “Balancing Growth and Stress Tolerance in Plants by Post-Translational Regulation of the Autophagy Machinery”

Date: 4 Mar 2021 (Thu), Time: 10:00am-11:00am

Selected Publications:

Li Z, Tang J, Srivastava R, **Bassham DC** and Howell SH* (2020) The transcription factor bzip60 links the unfolded protein response to the heat stress response in maize. *Plant Cell* 32(11):3559-3575.

Bao Y* and **Bassham DC**. (2020) COST1 balances plant growth and stress tolerance via attenuation of autophagy. *Autophagy* 6(6):1157-1158.

Bao Y*, Song WM, Wang P, Yu X, Li B, Jiang C, Shiu SH, Zhang H* and **Bassham DC*** (2020) COST1 regulates autophagy to control plant drought tolerance. *PNAS* 117(13):7482-7493.

Zoom Meeting Link:

<https://cuhk.zoom.us/j/99272948049?pwd=SGF0MmRFNjZJNSStBQmJsMGVtZDFkQT09>

Meeting ID : 992 7294 8049

Password : 707407

All are Welcome