

Curriculum Vitae



Julin N. Maloof

Julin N. Maloof is Associate Professor in the Department of Plant Biology, University of California, Davis. Dr. Maloof earned his bachelor's degree at Haverford College, graduating with High Departmental Honors in Biology. As a Howard Hughes Predoctoral Fellow he studied *C. elegans* development in Dr. Cynthia Kenyon's lab at the University of California, San Francisco, earning his PhD in 1998. Dr. Maloof switched his focus to plants at the start of his postdoc in order to better study interactions between the environment and development. He was co-mentored by Drs. Joanne Chory and Detlef Weigel at The Salk Institute and was funded by a Helen Hay Whitney Fellowship while there. At The Salk, Dr. Maloof pioneered the use of quantitative genetics and the study of natural variation in the Chory and Weigel labs. Dr. Maloof started as an Assistant Professor at UC Davis in 2002 and was promoted to Associate Professor in 2009. The Maloof Lab studies the regulation of plant development by light, using a wide-range of techniques including time-lapse photography, forward and quantitative genetics, and genomics. Research organisms include Arabidopsis, tomato, and *Brassica rapa*. In addition to a highly active research program, Dr. Maloof has served as the chair of the Multi-National Arabidopsis Steering Committee Subcommittee on Natural Variation and Comparative Genomics (2007-2010) and is a co-instructor for the Cold Spring Harbor Laboratory course "Frontiers and Techniques in Plant Science". Work in Dr. Maloof's lab is funded by the United States National Science Foundation; past funding has also come from the Human Frontier Science Program.

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