

Infection structure development of a plant pathogenic fungus *Colletotrichum orbiculare* and plant immunity

Yasuyuki Kubo

Laboratory of Plant Pathology, Graduate School of Life and Environmental Sciences, Kyoto Prefectural University



Yasuyuki Kubo is a Professor of Laboratory of Plant Pathology, Graduate School of Life and Environmental Sciences, Kyoto Prefectural University, and the vice president of Japanese Society of Plant Pathology. He got his PhD by the study on the role of melanin biosynthesis in pathogenesis of plant pathogenic fungus, *Colletotrichum orbiculare* in 1985. He is a member of program officers of Research Center for Science Systems of JSPS, in the field of plant production and Environmental Agriculture. He has been an editorial board member of several international journals such as Fungal Genetics Biology, Molecular Plant-Microbe Interactions, Molecular Plant Pathology, and Journal of General Plant Pathology. His present research activities focus on mechanisms of host surface signal recognition and infection structure development in the plant pathogenic fungi.