

**Ray Ming | MEMBER**

Professor of Plant Biology, University of Illinois at Urbana-Champaign, USA



Ray Ming is a professor of plant biology at the University of Illinois at Urbana-Champaign and Director of the FAFU and UIUC-SIB Joint Center for Genomics and Biotechnology, a joint center between the University of Illinois Urbana-Champaign and Fujian Agriculture and Forestry University. He obtained his doctoral degree from the University of Hawaii.

His research focuses on the identification and characterization of the sex determination and YY lethality genes with the goal of developing sex change operations in plants, which would have direct benefits for papaya improvement. He also uncovering the mechanisms of the extraordinary transgressive segregation in autopolyploid sugarcane in order to accelerate energy cane breeding.

He is the Co-Editor-in-Chief of Tropical Plant Biology and Associate Editor of Genome Insights and the Journal of Systematics and Evolution.