

4th International Conference on

Plant Genomics

July 14-15, 2016 Brisbane, Australia



John Salmeron

Precision BioSciences Inc., USA

Precision genome engineering for a bright food future

Genome editing promises to drive a new generation of crop trait products with reduced development times, low regulatory hurdles and broad applications. The ARCUS technology platform at Precision BioSciences delivers custom meganuclease editing agents with extremely high levels of specificity. Delivered through a rapid cell-based screening process, ARCUS nucleases have been proven effective across a wide range of target sites for gene mutation, deletion and insertion in a variety of crops.

Biography

John Salmeron is the Director of Plant Sciences at Precision BioSciences, Inc., in Durham NC, USA and has worked in the field of Plant Biotechnology for over 20 years. Prior to joining Precision, he has held positions in Business Development and led the agricultural R&D team at Intrexon Corporation, a Leader in Synthetic Biology. He was a Research Portfolio Manager at Syngenta Biotechnology Inc., and held leadership roles directing teams in trait development and genomics. He is the Founder of eiiConsulting, an early-stage biotechnology consulting firm. He has an AB degree from Washington University in St. Louis and a PhD from Duke University.

John.salmeron@precisionbiosciences.com

Notes: