

ICGI Candidate Biographical Sketch
Candidate for Structural Genomic Workgroup
Peng W. Chee
Professor
Cotton Molecular Breeding

I am Professor at the University of Georgia and direct the Molecular Cotton Breeding Laboratory. My research interests focus on developing elite cotton germplasm with improved traits as well as discovering genomic tools to foster the incorporation of these traits in breeding. As such, my lab is heavily involved in structural genomics research, having been in the forefront in mapping and validating QTLs for a host of traits including fiber quality and disease resistance that were introgressed from unadopted germplasm. I have a long history of affiliation with ICGI, am an active member, and have a good track record in making important contributions to our organization for the past 10 years. If elected for the co-chair of the Structural Genomics Workgroup, I would strive to work with others in a coordinated effort to address issues in this post sequencing era of cotton genomics.