

International Peanut Genome Initiative (IPGI)

IPGI Strategic Plan 2012 to 2016

**Goal 1: Allelic Diversity
& Germplasm Resources**

**Goal 3: Genetic Mapping
& Gene Discovery**

**Goal 4: Product Quality
& Safety**

**Goal 2: Genome
Sequence & Structure**

**Goal 5: Crop
Improvement**

Peanut Genome Consortium (PGC)

Executive Committee (EC)

Administrative Office (AO)

Peanut Genome Project (PGP)

**Component 1: Reference
Tetraploid Sequence &
High Quality Assembly**

**Component 2: Diploid &
Tetraploid WGAS &
Germplasm Diversity**

**Component 3: Tetraploid
Transcriptome Sequence
& Expression Profiling**

**Component 4:
Chromosomal Libraries &
Other Innovations**

**Component 5:
Phenotyping & Validation
Gene Function**

**Component 6:
Bioinformatic Resources
& Breeders Toolbox**