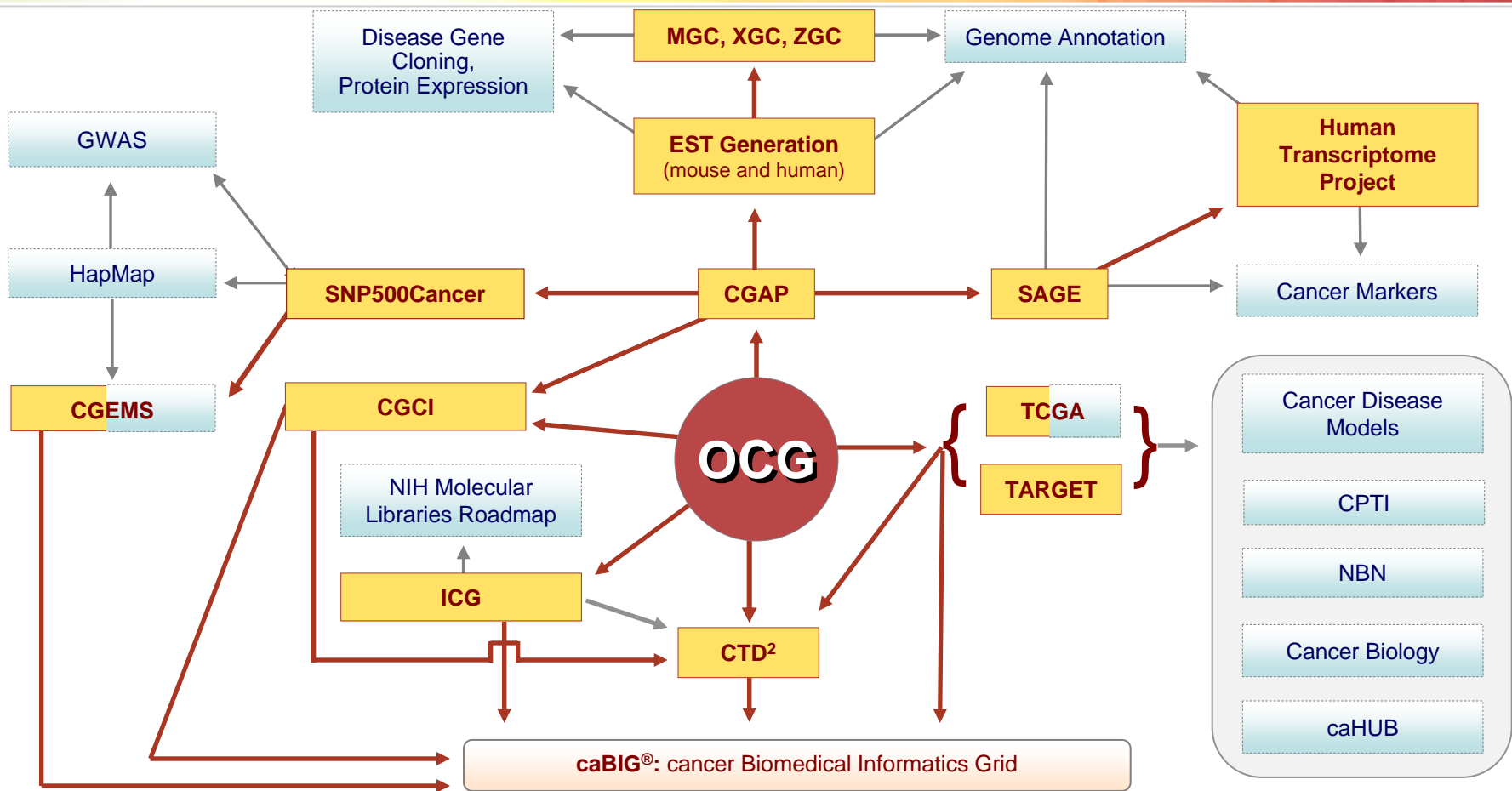


# OCG Projects and Impact



## Legend:

**caBIG<sup>®</sup>:** cancer Biomedical Informatics Grid  
**caHUB:** Cancer Human Biobank  
**CGAP:** Cancer Genome Anatomy Project  
**CGCI:** Cancer Genome Characterization Initiative  
**CGEMS:** Cancer Genetic Markers of Susceptibility  
**CPTI:** Clinical Proteomic Technologies Initiative  
**CTD<sup>2</sup>:** Cancer Target Discovery and Development Network

**EST Generation:** Sequencing of cDNA clones to create an expressed sequence tag  
**GWAS:** Genome-Wide Association Studies  
**HapMap:** The International Project is to identify and catalog genetic differences in 280 individuals.  
**ICG:** Initiative for Chemical Genetics  
**MGC:** NIH Mammalian Gene Collection  
**NBN:** National Biospecimen Network  
**OCG:** Office of Cancer Genomics

**SAGE:** Serial Analysis of Gene Expression  
**SNP500Cancer:** Database of verified single nucleotide polymorphisms (SNPs)  
**TARGET:** Therapeutically Applicable Research to Generate Effective Treatments  
**TCGA:** The Cancer Genome Atlas  
**XGC:** NIH Xenopus Gene Collection  
**ZGC:** NIH Zebrafish Gene Collection

Indicates an  
OCG Program

Indicates an  
"Impact" Project