

Abstract for Oral Presentation

Potential Sessions: Data Standards and Ontologies, Data Integration and Visualization, Software, Applications and Systems in Biocuration, Curation Standards and Best Practices

The Alliance of Genome Resources, the Many work as One

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Seven community database projects have joined together to found the Alliance of Genome Resources. The Alliance team includes resources on model organisms; zebrafish (ZFIN), mouse (MGD), rat (RGD), *Drosophila* (FlyBase), *Caenorhabditis* (WormBase), budding yeast (SGD), and the Gene Ontology Consortium (GOC). The primary mission of the Alliance is to develop and maintain sustainable genome information resources that facilitate the use of diverse model organisms in understanding the genetic and genomic basis of human biology, health and disease. I will describe the goals and motivations of the Alliance, and the organizational structure that has allowed these diverse projects to work as one.