

2nd MENGO Workshop

Gene Ontology Terms for Energy-Related Microbial Genomes

March 25, 2011, 9am to 5pm

DOE Joint Genome Institute

2800 Mitchell Drive, Walnut Creek, CA 94598

MENGO project's goal: to create new Gene Ontology (GO) terms that can be used in the annotation of microbial genomes of bioenergy interest.

Website: <http://mengo.vbi.vt.edu>

The aims of the workshop:

- Present the MENGO project to the bioenergy community
- Get feedback on the bioenergy areas to be targeted for GO term development
- Brainstorm about the scientific basis for bioenergy GO term development
- Form working groups for GO term development and recruit leaders and members
- Generate GO terms

Workshop Schedule:

9:00-9:15: General Introduction (João Setubal)

9:15-9:30: Overview of bioenergy areas (Biswarup Mukhopadhyay)

9:30-10:00: Overview of JGI (Nikos Kyrpides)

10:00-10:15: Coffee Break

10:15-12:00: The Gene Ontology and Term Development for Bioenergy Processes (Trudy Torto-Alalibo)

12:00-1:30pm: Lunch

1:30-5:00pm

Discussion/brainstorming session:

- Bioenergy areas to be covered, scientific basis for GO term development
- Generate candidate high level GO terms
- Formation and recruitment for working groups

MENGO Team

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