



10th Genomic Standards Consortium Workshop

October 4-6, 2010

Argonne National Laboratory, IL, USA

About the GSC

The GSC is an open-membership working body which formed in September 2005. The goal of this international community is to promote mechanisms that standardize the description of genomes and the exchange and integration of genomic data. Community-driven standards have the best chance of success if developed within the auspices of international working groups. Participants in the GSC include biologists, computer scientists, those building genomic databases and conducting large-scale comparative genomic analyses, and those with experience of building community-based standards. The mission of the GSC is to work with the wider community towards 1) the implementation of new genomic standards, 2) methods of capturing and exchanging metadata, and 3) harmonization of metadata collection and analysis efforts across the wider genomics community. The GSC is currently developing a range of projects that build on the success of the community-developed "Minimum Information" family of standards for genomes (MIGS), metagenomes (MIMS) and marker genes (MIENS).

Sponsored by:



Workshop co-organizers:

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The 10th GSC Workshop

The 10th workshop of the Genomic Standards Consortium will be the second GSC workshop to have an open registration. This workshop will precede the 2nd Argonne Soils Workshop (October 6-8). It will feature sessions overviewing the full range of ongoing GSC projects, including MIGS/MIMS/MIENS, GCDML the Genomic Rosetta Stone and the SIGS journal. The meeting will focus on the development of the Metagenomics, Metadata, MetaAnalysis, Models and Meta-Infrastructure (M5) (http://gensc.org/gc_wiki/index.php/M5) and Microbial Earth (http://gensc.org/gc_wiki/index.php/Microbial_Earth) initiatives. There will also be an ISA Infrastructure Workshop and the first face-to-face GSC Developer Group meeting.

Early registration due by August 15, 2010

Late registration due by September 1, 2010

Poster abstract deadline September 15, 2010

For further information and registration

Please visit the GSC 10 home page at

http://gensc.org/gc_wiki/index.php/GSC_10