

# The 15th Genomic Standards Consortium Meeting

April 22nd-24th, 2013, NIH Campus, Bethesda, Maryland, U.S.A.

**Theme:** *Standards-enabled Research in Genomics*



**The 15th meeting of the Genomic Standards Consortium (GSC)** will be held at NIH (Bethesda, Maryland) from April 22-24th, 2013. This meeting will highlight the utilization of genome metadata standards for the enhancement of our biological understanding of microbes, the interaction between microbial genomes, human health and disease. GSC15 will provide a forum for standards developers, genome and metagenome researchers and biological database developers to discuss their research, initiate collaborations, join GSC working groups and engage in panel discussions. The conference will include two days of plenary talks featuring GSC projects and community standards efforts along with a keynote speaker and discussion of standards among a government panel. Day 3 of GSC15 will include concurrent GSC working groups open to GSC15 participants. Some working group meetings will also take place on April 25th.

## Key dates:

October 15, 2012: Registration and EasyChair abstract submission open  
December 20, 2012: Deadline for submission of abstracts  
January 7, 2013: Decisions released on abstract  
February 15, 2013: Registration closes

## GSC Coordinating Committee:

Lynn Schriml and Ilene Mizrachi (co-hosts, local organizers), Peter Sterk, Dawn Field, Lynette Hirschman, Tatiana Tatusova, Susanna Sansone, Jack Gilbert, David Schindel, Neil Davies, Chris Meyer, Folker Meyer, and George Garrity.

## The Genomic Standards Consortium (<http://gensc.org>).

The Genomic Standards Consortium (GSC) formed in September 2005 to work as an international community towards solutions for improving the descriptions of our complete collection of genomes and metagenomes and mechanisms of data exchange and integration. It is an open-member international community consisting of biologists, bioinformaticians, and computer scientists, with representatives from NCBI, EMBL, DDBJ, JCVI, JGI, EBI, Sanger, and a number of other institutions involved in cross-cutting research. As a first step, the GSC published the “Minimum Information about a (Meta) Genome Sequence” (MIGS/MIMS) specification, which describes the core information that should be reported with each new genome or metagenome publication. Since then, MIGS/MIMS has been extended to cover marker genes as well through the “Minimum Information about a Marker Sequence” (MIMARKS) specification. The GSC is now building several core implementation projects on top of this family of standards now referred to as MIxS (Minimum Information about any Sequence). The GSC has hosted 14 workshops to date.

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The GSC thanks the following organizations for making this meeting possible:



For further information including registration, abstract submission and the program, please visit the GSC 15 web site at:  
<http://tinyurl.com/gsc15meeting>