

Multiscale Modeling (MSM) Consortium

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Research Areas



Tool Development

Resource

At a Glance

- Status: **Active Consortium**
- Year Launched: **2006**
- Initiating Organization: **Interagency Modeling and Analysis Group**
- Initiator Type: **Government**
- Location: **International**

Abstract

The Multiscale Modeling Consortium (MSM) is composed of principal investigators (PIs) and key investigators involved in research projects focused on or related to multiscale modeling of biomedical, biological, and behavioral systems.

Mission

The MSM mission is as follows:

Consortium History

In April 2003, the Interagency Modeling and Analysis Group (IMAG) was formed; starting from a working group composed of program staff from nine Institutes of the National Institutes of Health (NIH) and three directorates of the National Science Foundation (NSF). IMAG now represents more than 80 program staff from 10 government agencies in the United States and Canada.

Since its creation, this group has convened monthly through virtual meetings and at various locations of the IMAG participants. All IMAG participants are involved in managing research programs in biomedical, biological, and behavioral systems that require the development of new and novel modeling and analysis methods.

MSM has held annual consortium meetings since 2010. The 2015 MSM Consortium Meeting will take place on September 8, 2015, in Bethesda, Md.

Structure & Governance

The Working Group (WG) structure was created by the original set of MSM grantees (in 2006) as a means to discuss important and focused issues concerning multiscale modeling. The WGs undergo an evolution after each annual MSM meeting (change in focus, change in WG co-leads).

MSM contains the following working groups:

Impact/Accomplishment

Since 2006, MSM has met annually, as well as during the year online and through virtual meetings. MSM provides opportunities to

Homepage

<http://www.imagwiki.nibib.nih.gov/>

Points of Contact

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Sponsors & Partners

Government program officers interested in joining IMAG should contact Grace Peng.

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