Stanford-Sweden multiresolution molecular modeling workshop

20-22 June 2011, Uppsala University, Sweden

This workshop brings together scientists from the Bay Area, Sweden, and the wider world to discuss late-breaking research on simulation of macromolecules and complexes, spanning levels of resolution from coarse to fine. We will discuss structure prediction, dynamics, sampling, assembly, and aggregation from both a computational and experimental perspective. We will also give tutorials on simulation software, such as GROMACS, SimTK, and MMB/RNABuilder.

Confirmed speakers and instructors: Michael Levitt, Johan Åqvist, Erik Lindahl, Michael Sherman, Samuel Flores

Call for abstracts: If you are a Bay Area PI, student, or postdoc interested in giving a talk or tutorial, please send an abstract to the organizers to request travel support. Scientists from other locations are also very welcome to submit abstracts but are not eligible for travel support. Please submit by March 31st.

Advance registration is required to attend tutorials, but not research talks.

Contact: samuel.flores@icm.uu.se, +46-018-471-4536, or facebook event page

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