



27 February – 2 March 2012

Nordita, the Nordic Institute for Theoretical Physics, Stockholm, Sweden

NORDITA

Mini-School on **ADVANCED SIMULATION METHODS FOR BIO- MOLECULAR SYSTEMS**

TOPICS:

Advanced Monte Carlo methods

Molecular dynamics and force fields

Coarse-graining and multiscale methods

Coarse-grained models of proteins

Hydrodynamic and mesoscopic simulations

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