

Center for Soft Matter and Biological Physics

Discussion Meeting

Prof. Michel Pleimling

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“Aging processes in systems far from equilibrium II: Systems with complex ordering processes”

Friday, August 10, 2018

1:30 pm—2:30 pm

304 Robeson Hall

In this talk I first discuss aging scaling properties of a many-species system undergoing coarsening with non-trivial in-domain dynamics. The second part of the talk is devoted to physical aging in interacting Skyrmion matter. Two-time correlation functions are analyzed to study the non-linear stochastic relaxation dynamics in the aging regime.