

Students' Annual Seminar

Growth of Amorphous Order and Yielding Transition in Glass Forming Materials

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Growth of amorphous order is one of the most interesting characteristics of glass forming liquid. There are many different ways one can measure the static length scales associated with this amorphous order. Most of these methods are applicable in simulation but extremely difficult in experiment. In a recent study a new method has been proposed to measure this static length scale which can be used to observe the growth of amorphous order in experiments. In this work, using this new proposed method we are trying to observe growth of amorphous order in glycerol.

Thursday, May 11th 2017

4:30 PM (Tea/Coffee at 3:45 PM)

Seminar Hall, TCIS