SOFT MATERIALS RESEARCH CENTER

SPECIAL SEMINAR SERIES

Anomalous nanoparticle mobility in porous materials

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In recent years, the acquisition of 2D and 3D nanoparticle trajectories within a variety of porous materials has led to mysterious findings, where the void space is surprisingly inaccessible and Brownian motion is reduced far more than predicted by simple models. While this mystery is not yet solved, this presentation will describe progress being made to understand these phenomena and propose some possible explanations.

Wednesday, April 25th at 1:30 p.m. in Duane Physics G126

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