Mathematical Modeling & Numerical Simulation of Phase Change Materials

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The seminar reviews the mathematical and numerical challenges in modelling the behaviour of phase-change energy storage materials. Current approaches to capturing moving-boundary problems, nonlinear temperature-dependent properties, and stochastic phenomena such as supercooling are introduced.

THURSDAY　　　　　　　　　　　　　　　　　**4:00 PM**
Feb. 19, 2026　　　　　　　　　　　　　　　**BSS302**

FOR MORE INFO GO TO https://math.humboldt.edu/get-involved/mathematics-colloquium
We cordially invite you to the PRE-COLLOQUIUM TEA in BSS#312
at 3:30 PM