PHYSICAL MATHEMATICS SEMINAR

WHEATFIELD and DOMINOES

CHRISTOPHE CLANET
Ecole Polytechnique
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ABSTRACT:

Wheatfield and dominoes are both composed of an alignment of identical slender structures. For wheatfield, these structures stand in a stable state while for dominoes, the initial position is meta-stable. As expected, this difference plays a major role on the evolution of the system once perturbed and we try, in this seminar, to capture the main characteristics of the perturbed system.

TUESDAY, APRIL 14, 2009
2:30 PM
Building 2, Room 105

Refreshments at 3:30 PM in Building 2, Room 349
(Applied Math Common Room)

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