

THEORETICAL PHYSICS SEMINAR

Title: Dynamics of a Travelling Front

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Date/Time/Venue: 9th July (Thursday)/4:00 PM/ Room No. 469

ABSTRACT

Systems with an unstable (metastable) phase and a stable one are often separated by a sharp 'wall'. As the size of the region of stability grows, this wall moves as a 'travelling front', which may have characteristic universal properties in certain cases. In this talk we will briefly discuss the early history of the travelling front, and then describe a non-local variant that we encountered and studied.

All are welcome to attend