

SEMPARIS – Séminaires en région parisienne

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Seminaires du LPTM , Universite de Cergy Pontoise

Jeudi 22 Novembre 2018, 14 :00

LPTM, 4.13 St Martin II

Domaines : math-ph

Titre : *Early Universe in the de Broglie-Bohm pilot-wave theory*

Orateur : **Samuel Colin (LPTM UCP Cergy Pontoise)**

Résumé : *According to the de Broglie-Bohm pilot-wave theory, a quantum system is not only described by its wave-function, but also by a configuration, which is guided by the wave-function in a deterministic way (in the case of a non relativistic particle, this configuration is simply a particle position). A quantum ensemble, on the other hand, is described by a*