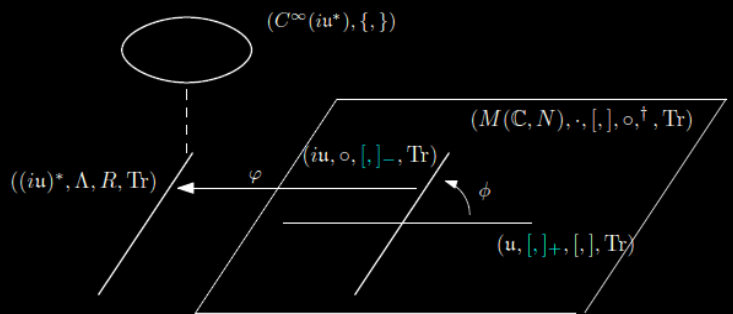
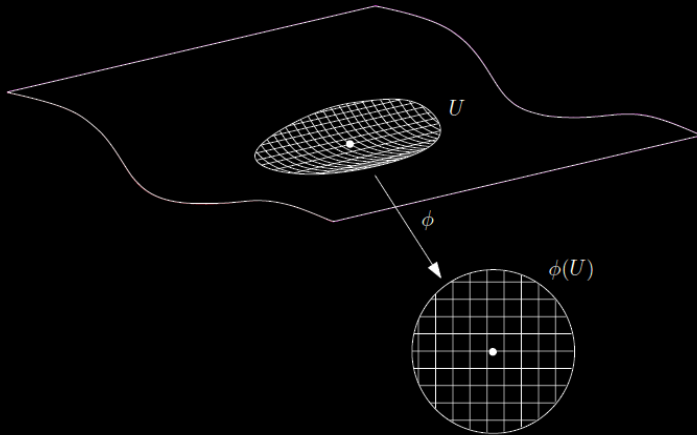




“A must see for the whole family. You won't be disappointed.”
The Perimeter (Inertial) Observer

“Nicely abstract yet understandable”
The Waterloo (Space) Times

“I couldn't attend it, so go and form an opinion yourself!”
The Kitchener (Linearly) Independent



$$\frac{\partial \rho(t)}{\partial t} = -i[H(t), \rho(t)] \implies \rho(t) = U(t, t_0)\rho(t_0)U^\dagger(t, t_0)$$

AN INTRODUCTION TO A GEOMETRICAL FORMULATION OF QUANTUM MECHANICS

by Adrián Franco Rubio

Quantum mechanics appears to have a very different mathematical language than classical mechanics. It will be the aim of this talk to discuss a geometrical formulation of many of the concepts of basic quantum mechanics that parallels the geometrical formalism of classical mechanics. If time permits, a particular application of such formalism to the dynamics of open systems will be presented. See you there! :-)

SKY ROOM, 02 May 2016

15:00 h