

Service de Physique de l'Etat Condensé
SÉMINAIRE

Vendredi 23 mars 11h00

Orme des Merisiers SPEC Amphi Bloch, Bât.774,

Why Quantum Theory?

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'Why the quantum?' was one of John Wheeler's 'Really Big Questions.' Several authors have recently proposed to derive quantum theory from simple axioms (Hardy quant-ph/0101012), or from broadly information-theoretic principles (Fuchs quant-ph/0205039, Clifton, Bub, Halvorson quant-ph/0211089; Brukner, Zeilinger quant-ph/0212084). Here I consider the significance of such programs for our understanding of quantum correlations.

Le cafe sera servi 10 minutes avant

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http://www-drecam.cea.fr/Phocea/Vie_des_labos/Seminaires/index.php