



Two days Conference on the Foundations of Quantum Mechanics

**30 -31 October 2008 - Vrije Universiteit Brussel
Promotiezaal - room D.2.01**

**Organized by Center Leo Apostel (CLEA) Foundations of the Exact Sciences (FUND)
and the Grupo de Estructuras Cuánticas de Buenos Aires (IAFE)**

Thursday 30 October – van 16.00 uur to 19.00 uur

16:00 Wim Christiaens (CLEA - Brussels)

Thought and the war

17:00 Christian de Ronde (CLEA and FUND - Brussels)

The problem of representation in quantum mechanics

18:00 Karin Verelst (FUND - Brussels)

Causality, ontology and quantum mechanics

Friday 31 October – van 11.00 uur tot 18.00

11:00 Hernan Pringe (University of Barcelona - Barcelona)

Prolegomena To Any Future Quantum Metaphysics

12:00 – 13:00 Lunch

13:30 Federico Holik (IAFE - Buenos Aires)

Separability in classical and quantum systems

14:30 Alexei Grinbaum (Laboratoire des Recherches sur les Sciences de la Matière - Paris)

Which fine-tuning arguments are fine?

15:30 – 16:00 Coffee/Tea

16:00 Michiel Seevinck (Institute for History and Foundations of Science - Utrecht)

Deep hidden variables

17:00 Sonja Smets (CLWF - Brussels)

The Logical Dynamics of Entanglement

Organizers : Christian de Ronde and Diederik Aerts

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Handwritten signature and date: cderonde 11/11/08