



# 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**

**Contact: Christian de Ronde [cderonde@vub.ac.be](mailto:cderonde@vub.ac.be)**

*Handwritten signature and date: cderonde 11/11/08*