

Representation in Quantum Theory: Philosophical and Logical Perspectives

*Second Encounter about Philosophy and Logic of
Quantum Mechanics in the South Cone at the
Seventh Principia International Symposium*

August 18, 2011 - Florianopolis, Brazil

14.00 – 14.30 Newton da Costa

Espaço e Tempo em Física

14.30 – 15.00 Alejandro Cassini

Invención, explicación y descubrimiento del neutrino

15.00 – 15.30 Francisco Salto Alemany

Quantification must not involve identity

15.30 – 16.00 Christian de Ronde

Quantum Superpositions and their Physical Representation

Coffee Break

16.30 – 17.00 Décio Krause

Quantum Mereology

17.00 – 17.30 Jonas Becker Arenhart

Quantificação sem identidade

17.30 – 18.00 Federico Holik

Geometry and Separability in Quantum Mechanics

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Grupos que participan:

Grupo de Lógica e Fundamentos da Ciência - Universidade Federal de Santa Catarina UFSC/CNPq - Brasil

Foundations of the Exact Sciences (FUND) y Center Leo Apostel (CLEA) - Vrije Universiteit Brussel - Belgium

Universidad de Buenos Aires - Argentina

Department of Philosophy, University of León - Spain.

Organizadores: Décio Krause y Christian de Ronde.