

Leibniz's Principle of Identity of Indiscernibles and its Repercussion in Physics and Mathematics, II

September 27th–28th 2019 Paris
– France
University of Paris – Paris Diderot

Workshop organized by Gabriel Catren, Brice Halimi & David Rabouin
in the framework of the **LIA France-Argentina: « Identities, Forces, Quanta »** (CNRS),
laboratory SPHERE – Universidad CAECE (Buenos Aires)

FRIDAY 27

!! Building Condorcet, Room Mondrian, 646A* !!

10:00 Welcome Coffee

10:30 am **Vincenzo de Risi** (SPHERE, CNRS):
Glückliche Zeiten. Leibniz's Principle of Indiscernibles and the Symmetries of Space

!! Building Condorcet, Room Valentin, 454A * !!

2:00–3:30 pm **Richard Arthur** (McMaster University):
Einstein's Tacit Use of the PII in Establishing his Relativity Theories

3:30–4:00 pm Break

4:00–5:30 pm **Gonzalo Rodriguez-Pereyra** (University of Oxford):
An argument for the identity of indiscernibles

SATURDAY 28

!! Building Halle aux Farines, Room 248E * !!

9:30–11:00 am **Juan-Luis Gastaldi** (ETH Zurich):
Identity and indiscernibility in the formal treatment of natural language

11:00 –11:30 am Break

11:30–13:00 am **Jean-Baptiste Joinet** (Université Lyon III):
Indiscernibility, abstraction, classification



VENUE at Laboratory SPHERE, University Paris Diderot – CNRS
Friday: Rooms 646A et 454A, Building Condorcet, 4, rue Elsa Morante, 75013 Paris
Saturday: Room 248E, Building Halle aux Farines, 16 rue Françoise Dolto 75013 Paris

Map of campus & access
Metro line 14 & RER C, Stop: Bibliothèque François Mitterrand –
Metro line 6, Stop: Quai de la Gare
Bus 62 & 89 / Stop: Bibliothèque rue Mann –
Bus 64 / Stop: Tolbiac-Bibliothèque François Mitterrand – Bus 325 / Stop: Watt