



UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 5988

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Filosofia Piero Martinetti**

Scientist- in - charge: **Prof. Guala Francesco**

Quentin Ruyant

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Ruyant
Name	Quentin

PRESENT OCCUPATION

Appointment	Structure
Marie Skłodowska Curie postdoctoral fellow	Departamento de lógica y filosofía teórica, facultad de filosofía, Universidad Complutense de Madrid, Spain

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Specialization	Engineer	ISEN, France	2002
PhD	Philosophy	Université Rennes de / UCLouvain	2017
Master	Philosophy	Université Rennes 1	2013

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City
2023	EPSA	Vienna, Austria
2021, 2016	SPS	Paris, France



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FOREIGN LANGUAGES

Languages	level of knowledge
French	Native
English	C1/C2
Spanish	C1/C2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2019	Marie Skłodowska-Curie Actions Seal of Excellence, Project: “The Roles of Modalities in Scientific Representation”
2020	Marie Skłodowska-Curie Actions Seal of Excellence, Project: “The Roles of Modalities in Scientific Representation”

TRAINING OR RESEARCH ACTIVITY

description of activity
Visitorship at Center for the philosophy of science and society, UCLouvain (2023, 1 week). Collaboration with Peter Verdée on the development of a possible situation semantics.
Visitorship at Descartes Centre for the History and Philosophy of Science and the Humanities, Utrecht University (2017, 3 months). Participation in seminars and research collaboration on the topic of relational and perspectival interpretations of quantum mechanics, in interaction with Denis Dieks, Guido Bacciagaluppi and Fred Muller.
SoPhA summer school: “Méthodes et fondements des sciences” (2014)

PROJECT ACTIVITY

Year	Project
2021-2023	Marie Skłodowska-Curie Action Individual fellowship (MSCA-IF, European commission) UCM, Spain, under the supervision of Mauricio Suárez. 160 932 €
2019-2021	UNAM Postdoctoral fellowship Realised at UNAM, Mexico under the supervision of Elias Okon. \$828 000 MX
2013-2016	Ministerial doctoral contract (France) Realised at Université de Rennes 1, France, under the supervision of Pierre Joray. 72 889 €

CONGRESSES AND SEMINARS

Date	Title	Place



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2023	The Necessity of Metaphysics “What Could a Pragmatist Metaphysics Be?”	Universidad Complutense de Madrid, Spain (October)
2023	International Ontology Congress “Consistent histories through pragmatic lenses”	San Sebastián, Spain (October)
2023	The 9th biennial meeting of the European Philosophy of Science Association “Situated Possibilities, symposium “Modalities in Scientific Representation”	Belgrade, Serbia (September)
2023	Conference: Inductive Metaphysics: Insights, Challenges and Prospects “Possible Situations and Induction Towards Necessity”	HHU Düsseldorf, Germany (August)
2023	Conference: The Value of Scientific Representation “Values and Levels of Abstraction in Scientific Representation”	NOVA University of Lisbon, Portugal (June)
2023	Conference: Modal Metaphysics: Issues on the (Im)Possible (I)X “Induction Towards Necessity”	Slovak Metaphysical Society, Bratislava, Slovakia (June)
2023	4th Workshop of the OLOFOS group: From Science to Metaphysics? “What Kind of Existence does Entity Realism Commit Us to?”	UCLouvain, Belgium (May)
2022	Congrès triennal de la SoPhA: Les valeurs du savoir “Une sémantique des situations possibles pour les théories scientifiques”	Université de Neuchâtel, Switzerland (July)
2022	Workshop: Modalities in Scientific Representation “Possible Situation Semantics for Scientific Theories”	Universidad Complutense de Madrid, Spain (May)
2022	VIII International Workshop on Quantum Mechanics and Quantum Information	Online / Universidade Federal de Santa Catarina, Brazil (April)



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	"Modal Empiricism and Quantum Mechanics"	
2021	Congrès de la SPS: Sciences et scientificité "Two Senses of Representation"	Université de Mons, Belgium (September)
2021	Zoom Conference: Realisation and Composition Across the Sciences "What Kind of Explanations are Reductive Explanations?"	Online / University of Bristol, United Kingdom (June)
2020	Segundo Coloquio Ciencia, Filosofía y Sociedad "Pluralismo epistémico y realismo semántico"	Universidad Nacional Autónoma de México, Mexico (November)
2020	Terceras Jornadas Posdoctorales "El papel de las modalidades en la representación científica"	Universidad Nacional Autónoma de México, Mexico (February)
2019	Conference: Quantum Mechanics: Paradigm or Ontology of Nature? "On the Relationship between Stances and Formulations in Quantum Mechanics"	Stony Brook University, United States of America (September)
2019	Conference: Understanding Defectiveness in Science "Idealisations and the no-miracle argument"	Universidad Nacional Autónoma de México, Mexico (June)
2019	Annual Philosophy of Science Conference "An inductivist response to the no-miracle argument"	Inter-university Center, Dubrovnik, Croatia (April)
2018	Congrès triennal de la SoPhA: Le continu et le discret "Against semantic realism: the pragmatics of scientific theories"	UCLouvain, Belgium (July)
2017	Conference: Direct empirical status and the ontology of symmetries in physics "Symmetries and indexicals"	UCLouvain, Belgium (July)
2016	Congrès de la SPS: Le changement dans les sciences	Lausanne, Switzerland (June)



	"L'empirisme modal"	
2015	4ème rencontres doctorales internationales en philosophie des sciences "Le contenu empirique d'une théorie est-il modal ?"	Université de Lorraine, France (October)
2015	Congrès triennal de la SoPhA: La philosophie analytique au 21ème siècle "Pourquoi nous n'avons pas besoin d'ontologie primitive"	UQAM et Université de Montréal, Canada (June)
2014	Congrès de la SPS: Métaphysique des sciences "Le réalisme structural face au problème de la mesure"	Universités de Lille 1 et Lille 3, France (June)
2013	Workshop: Philosophie des sciences "Réalisme structural et modalités"	Université de Rennes 1, France (May)

PUBLICATIONS

Books
Modal Empiricism: Interpreting Science Without Scientific Realism, Springer Nature, 2021, ISBN: 978-3-030-72349-1. doi: 10.1007/978-3-030-72349-1

Articles in reviews
"Les valeurs dans la représentation scientifique" Lato Sensu (forthcoming)
"Consistent Histories Through Pragmatist Lenses" Studies in History and Philosophy of Science (2023) 98, 40–48, doi: 10.1016/j.shpsa.2023.01.001
"On the Relationship Between Modelling Practices and Interpretive Stances in Quantum Mechanics" Foundations of Science (2022) 27, 387–405 doi: 10.1007/s10699-020-09774-x
"Symmetries, Indexicality and the Perspectivist Stance" International Studies in the Philosophy of Science (2021) 34/1, 21–39 doi: 10.1080/02698595.2021.2001723
"True Griceanism: Filling the Gaps in Callender and Cohen's Account of Scientific Representation" Philosophy of Science (2021) 88/3, 533–553 doi: 10.1086/712882
"Semantic Realism in the Semantic Conception of Theories" Synthese (2021) 198, 7965–7983 doi: 10.1007/s11229-020-02557-8
"Perspectival Realism and Norms of Scientific Representation" European Journal for Philosophy of Science (2020) 10/2 doi: 10.1007/s13194-020-00285-x



"The Inductive Route Towards Necessity" *Acta Analytica* (2020) 35, 147–163 doi: 10.1007/s12136-019-00402-3

"Structural Realism or Modal Empiricism?" *The British Journal for the Philosophy of Science* (2019) 70/4, 1051-1072 doi: 10.1093/bjps/axy025

"Can We Make Sense of Relational Quantum Mechanics?" *Foundations of Physics* (2018) 48/4, 440-455 doi: 10.1007/s10701-018-0156-1

"The Subjective Interpretation of Quantum Physics" *Neuroquantology* (2011) 9/4, 621-635 doi: 10.14704/nq.2011.9.4.435

Congress proceedings

"Idealisations and the no-miracle argument", in *From Contradiction to Defectiveness to Pluralism in Science: Philosophical and Formal Analyses*, Synthese Library (forthcoming)

"Le réalisme structural face au problème de la mesure" *Lato Sensu* (2016) 3/1, 43-51 doi: 10.20416/lrsps.v3i1.233

OTHER INFORMATION

Referee For: British Journal for the Philosophy of Science, Studies in History and Philosophy of Science, European Journal for Philosophy of Science, Erkenntnis, Synthese, Journal for General Philosophy of Science, Foundations of Science, Analytic Philosophy, *Acta Analytica*, Res Philosophica, Critica, Ratio, Zagadnienia Filozoficzne w Nauce (Philosophical Problems in Science), Filozofia Nauki (the philosophy of science), Universe, Asian Journal of Philosophy, Humanities and Social Sciences Communications, Lato Sensu, l'Encyclopédie philosophique, Implications philosophiques, Organon F, UNAM graduate conference

Public Outreach

2022 "Les multiples nuances du courant réaliste", La recherche 571 (magazine)

2018 Led training session for secondary-school philosophy teachers, Académie de Lille (April), "Le réalisme structural, entre empirisme et réalisme"

2016 Online encyclopedia entry: "Le réalisme structural", L'encyclopédie philosophique, (academic entry and wider audience entry)

2016 "Le réalisme scientifique à l'épreuve de la mécanique quantique", Les yeux brouillés 1 (magazine)

2016 Brussels Skeptics in the Pub (general audience conference), Brussels (October), "La philosophie est-elle utile ?"

2014, 2016, 2020 Invited speaker on the podcast "scepticisme scientifique"

Blog dedicated to the popularisation of philosophy of science (since 2014)
<http://philosophiedessciences.blogspot.com>

Member of "SAV Philosophy", a collective that provides free philosophical expertise to journalists and popularisers

Conference Organisation

Visit of Richard Healey for 2 seminars in collaboration with Physics Faculty, UCM (2023)

Hybrid Symposium "Modalities in Representation". Speakers: Mauricio Suárez, Michela Massimi, Tarja Knuuttila and Andrea Loettgers, Quentin Ruyant. EPSA Congress (2023)



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Hybrid Workshop “Modalities and Representation”. Speakers: Timothy Williamson, Roman Frigg, Mauricio Suárez, Tarja Knuutila, Andrea Loettgers, Ylwa Sjöling, Jaakko Kuorikoski. Quentin Ruyant. UCM (2022)
Lagon, weekly seminar at Université de Rennes 1 (2014 - 2015)
Teaching Experience at Universidad Complutense de Madrid (UCM)
Scientific Realism (2022, Spanish), Graduate philosophy of science students (52h, ~20 students)
Teaching Experience at Universidad Nacional Autónoma de México (UNAM)
Explanations in Science (2020, online, Spanish), Graduate philosophy of science students (48h, ~5 students)
Scientific Representation (2019, English), Graduate philosophy of science students (48h, ~5 students).
Teaching Experience at UCLouvain
Introduction to Philosophy of Science (2018 - 2019, French), Undergraduate science students (30h, ~200 students)
Co-organiser of a Humanities Seminar (2018 - 2019, French), Undergraduate medicine students (30h, ~200 students).
History of Analytic Philosophy (2017 - 2018, French), Undergraduate philosophy students (30h, ~10 students).
Teaching experience at Université de Rennes 1
Scientific Realism and Empiricism (2013 - 2016, French), Undergraduate philosophy students (26hx2 years, ~30 students)
The Metaphysics of Science (2013 - 2016, French), Undergraduate students (26hx2 years, ~30 students).
Tutorial Classes in Predicate Logic (2013 - 2016, French), Undergraduate students (26hx2 years, ~30 students).
IT Assistant for Philosophy Journal Lato Sensu (2016 - 2017)
2002 - 2012: Software Engineer at Cap Gemini (Rennes), Alten (Lannion and Rennes), Netevent Solution (Paris), Must National (internship, Bangkok)

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

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Place and date: Madrid, 20/11/2023