JOAQUIM GIANNOTTI

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Curriculum Vitae

https://orcid.org/0000-0002-4058-4093

APPOINTMENTS

- Principal Investigator, Dual Aspect Essentialism: A Scientifically Responsible
 Metaphysics of Fundamental Properties. Universidad De Chile. Fondecyt Iniciación 2022
 2025 (Start date: 5th September 2022; ref. 11220030)
- Research Associate, A Framework for Metaphysical Explanation in Physics (FraMEPhys)
 ERC Starting Grant (757295). 2020 Present
- Lecturer, Frankfurt School of Finance & Management. 2022 2023.
- o **Teaching Fellow**, University of Birmingham. 2020 2022.
- Postdoctoral Research Fellow at the University of Tilburg. 2021. [offer declined]
- Course Lecturer, University of Glasgow. 2020.
- Graduate Teaching Assistant, University of Glasgow. 2015–2020.
- o **Teacher** at the University of Glasgow Summer School. 2017–2018.

For details about the courses, see Teaching (p. vi)

EDUCATION

- Ph.D. in Philosophy, University of Glasgow. 26th June 2019.
 Viva passed with no corrections. Examiners: Alexander Bird, Neil McDonnell
- Visiting Research Student, Durham University. 2017.

Supervisors: Alex Carruth, Matthew Tugby

o M.A. in Philosophy, University Vita-Salute San Raffaele. July 2014.

Final Grade: First. Advisor: Michele di Francesco

o **B.A. in Philosophy and Cognitive Science**, State University of Genova. July 2012.

Final Grade: First with Honours. Advisor: Carlo Penco

RESEARCH

Areas of Specialisation
 Metaphysics, Metaphysics of Science, Philosophy of Science

Areas of Competence
 Applied Ethics, Epistemology, Logic, Critical Thinking, Philosophy of Mind

PUBLICATIONS

Accepted/Published

0

- 'Is There a Metaphysically Robust Distinction between Artificial and Natural Dispositions?' in Artificial Dispositions (eds. A. Marmodoro and W. Bauer). Bloomsbury.
 Forthcoming.
- o 'The Special Power-Composition Question and the Powerful Cosmos' in *Powers, Parts and Wholes* (eds. A. Marmodoro, A. Roselli, and C. Austin). Routledge. **Forthcoming**.
- 'Brutalist Fundamentalism: Radical and Moderate', Synthese. 2022.
 https://doi.org/10.1007/s11229-022-03705-y
- o 'Fundamentality and Minimalist Grounding Laws', *Philosophical Studies*, open access: https://doi.org/10.1007/s11098-022-01811-8. **2022**.
- o 'The Fundamentality of Fundamental Powers', *Acta Analytica*, 36, 589–613: https://doi.org/10.1007/s12136-021-00466-0. **2021**.
- 'Pure Powers Are Not Powerful Qualities', European Journal of Analytic Philosophy 17
 (1):(A2)5-29 (2021): https://doi.org/10.31820/ejap.17.1.2
- 'Grounding Ontic Structuralism' (with Silvia Bianchi), Synthese 199 (1-2):5205-5223 (2021): https://doi.org/10.1007/s11229-020-03001-7. 2021.

- 'Fundamental Yet Grounded'. Theoria 87 (3):578-599:
 https://doi.org/10.1111/theo.12293. 2021.
- 'The Identity Theory of Powers Revised', Erkenntnis, 86, 603–621.
 https://doi.org/10.1007/s10670-019-00122-5.
 2019

Under Review

- 'Ways of Grounding'
- o 'Could Scientific Explanation Be a Better Guide to Ground?' w/Markel Kortabarria
- o 'Grounding Topological Explanation'

In Preparation

- A paper on pure powers and fundamental physical properties
- A paper on feminist challenges to the duty to adopt
- A paper on grounding and ameliorative metaphysics

TALKS

Upcoming

- A talk on fundamentality in physics. VIII Colloquium on Analytic Metaphysics. Buenos Aires, August 2023.
- A talk on structural realism about grounding. Tokyo Forum for Analytic Philosophy.
 Tokyo, November 2023.

Invited

- 'Scientific Explanation as a Guide to Ground'. w/Markel Kortabarria. FraMEPhys final conference. Birmingham, May 2023.
- 'Strong emergence and weak fundamentality'. Emergence and Reduction in Science and Metaphysics (Lisbon). July 2022.
- o 'Grounding Perspectivalism'. *Causal Perspectivalism Conference* (Birmingham). June 2022.
- 'Brutalist Fundamentalism'. The Serious Metaphysics Group seminar series (Cambridge).
 March 2022.
- o 'Grounding Laws as Difference-Makers'. *Difference-Making and Explanatory Relevance Conference* (Hamburg). July 2021.
- 'Laws of Ground and Fundamentality'. 95th Joint Session of the Aristotelian Society (Online). July 2021
- o 'Grounds for Ontic Structuralists'. EPSA21 (Turin). September 2021
- o 'Grounding-based Approaches to Ontic Structuralism'. SMS21 (Online). September 2021
- 'Fundamentality and Laws of Ground'. Durham Metaphysics Conference (Durham). May 2021.
- 'Groundwork for a Humean Theory of Laws of Ground'. Arché Metaphysics and Logic Seminar (St Andrews). [online]. June 2021.
- 'The Fundamentality of Fundamental Powers'. LanCog Research Group (Lisbon). [online].
 November 2021.
- 'The Fundamentality of Fundamental Powers'. Mereology of Potentiality project Seminar (Oxford). [online]. October 2020.
- 'Grounding Ontic Structuralism' w/Bianchi, S. MetaScience (Bristol) WIP Meeting. [online]. July 2020.
- o 'Grounding Ontic Structuralism' w/Bianchi, S. *IUSS* (Pavia) WIP Workshop. [online]. June 2020.

- Groundwork for Grounding Evidentialism'. Cogito Glasgow WIP Workshop. [online]. May 2020.
- 'Comments on Silvia Bianchi's (IUSS Pavia) "Metaphysical Grounding as a Nonfoundationalist explanation of Quantum Entanglement'. Metaphysical Explanation in Science Conference. University of Birmingham (UK). January 2020.
- 'Reconsidering the Identity Theory of Powerful Qualities'. Powerful Qualities Workshop.
 Durham University (UK). August 2017.

Selected from Call for Papers/Abstracts

- Brutalist Fundamentalism: Radical and Moderate'. VI International Conference of the Latin American Association of Analytic Philosophy. Santiago. August 2022.
- o 'Brutalist Fundamentalism'. CLE Permanent Seminar (Campinas). March 2022.
- Of Powers and Causes'. Alternative Approaches to Causation: Beyond Difference-Making And Mechanism Conference (Kent). June 2021.
- o 'Grounds for Ontic Structuralists'. *EENPS 2021* (Belgrade). June 2021.
- 'The Powers Ontology: A Case Study in the Methodology of the Metaphysics of Science'.
 Methodological Issues in the Metaphysics of Science Workshop. Bristol (UK) [online].
 September 2020.
- W/Bianchi, S. 'Grounding Ontic Structuralism'. 9th Ernst Mach workshop on non-causal explanation in physics. Prague (CZ) [online]. September 2020.
- o 'Fundamental Yet Grounded'. 10th European Congress of Analytic Philosophy. [Online Conference]. August 2020.
- o 'Grounding Orthodoxy and Empirical Adequacy'. 2020 Joint Session of the Aristotelian Society. University of Kent (UK). [online conference] July 2020.
- o 'Fundamental Yet Grounded'. SEFA 2019. University of Valencia (SPA). November 2019.
- 'Fundamentality for Moderate Structuralists'. Recontres Doctorales in Philosophie des Sciences 2019. University of Lausanne (CH). November 2019.
- 'Divide et Impera: Pure Powers are not Powerful Qualities'. New Foundations of Dispositionalism Conference. University of Exeter (UK). May 2019.
- o 'Fundamentality: Metaphysical Orthodoxy and Symmetric Dependence'. *Philosophy in Progress 2019*. University of Nottingham (UK). January 2019.

- 'Ontological Fundamentality'. 22nd Oxford Graduate Conference. University of Oxford (UK). November 2018.
 - 11th Arché Graduate Conference. University of St Andrews (UK). November 2018.
 - 2018 Society for the Metaphysics of Science Conference. University of Milan (ITA). August 2018.
 - ENFA 7. University of Lisbon (POR). September 2018.
 - 7th CEU International Philosophy Graduate Conference. Central European University (HUN). April 2018.
 - 6th Seoul Philosophy Graduate Conference. Seoul National University (KOR).
 April 2018.
- 'Powers and Causal Relevance in Space and Time'. The Insides of Nature Conference.
 University of Braga (POR). September 2018.
- 'Not Pure Powers But Something Near Enough'. 2017 Society for the Metaphysics of Science Conference. Fordham University (USA). September 2017.
- 'Mental Properties: Strongly Emergent Powerful Qualities'. MLAG Seminar. University of Porto (POR). December 2017.
- 'Reconsidering the Identity Theory of Powerful Qualities'. OZSW Conference 2016.
 University of Groningen (NLD). December 2016.
- 'Comments on V. Livianos' "Categoricality, Locations, and Symmetry Operations". 2016
 Society for the Metaphysics of Science Conference. University of Geneva (CH). September 2016.
- o 'The Powerful Qualities View Reconsidered'. *OntoForMat Metaphysical Seminar*. University of Milan (ITA). September 2016.

AWARDS & GRANTS

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o Fondecyt Iniciación. 2022 - 2025.

CLP 47.400.000 (~ £44573.82) for a three-year research project on Dual Aspect Essentialism: A Scientifically Responsible Metaphysics of Fundamental Properties. Universidad De Chile. Start date: September 5th 2022.

The Mind Association Major Conference Grant. 2018.
 £1,000 for organising the Minorities and Philosophy Conference 2019 'Us and Them: Violence, Discrimination, and Minorities'. University of Glasgow, 11–12 April 2019.

- Scots Philosophical Association Conference Support. 2018.
 £2,000 for organising the Minorities and Philosophy Conference 2019 'Us and Them: Violence, Discrimination, and Minorities'. University of Glasgow, 11–12 April 2019.
- Jacobsen Studentship. Royal Institute of Philosophy. 2017.
 £8,000 for "research in certain fundamental parts of philosophy".
- College of Arts Research Support Award, University of Glasgow. 2016.
 £300 award won for the conference Aristotelian Themes in Metaphysics. Boğaziçi
 University. (The conference was later cancelled due to political turmoil in Turkey at that time.)

KNOWLEDGE EXCHANGE & PUBLIC ENGAGEMENT

- o **Glasgow Science Festival.** Research stall with *Centre for the Study of Perceptual Experience* (University of Glasgow). June 2019.
- Glasgow Science Festival. Research stall with Centre for the Study of Perceptual Experience (University of Glasgow). June 2018.
- Explorathon '17 Researchers' Night in Scotland. Glasgow. Research stall with Centre for the Study of Perceptual Experience (University of Glasgow). October 2017.
- Glasgow Science Festival. Research stall with Centre for the Study of Perceptual Experience (University of Glasgow). June 2017.
- Cheltenham Science Festival. Research stall with Centre for the Study of Perceptual Experience (University of Glasgow). June 2017.
- Explorathon '16 Researchers' Night in Scotland. Glasgow. Research stall with Centre for the Study of Perceptual Experience (University of Glasgow). October 2016.
- o **Glasgow Science Festival.** Research stall with *Centre for the Study of Perceptual Experience* (University of Glasgow). June 2016.
- o **Glasgow Science Festival.** Research stall with *Centre for the Study of Perceptual Experience* (University of Glasgow). June 2015.

TEACHING

- 2022. Lecturer, Frankfurt School of Finance and Management.
 - 1st year course on Academic Skills

o 2020 – 2022. Teaching Fellow, University of Birmingham.

- 1st year courses: Logic, Critical Thinking, Metaphysics, Ethics, Philosophy of Mind, Political Epistemology.
- 2nd year courses: Logic, Philosophy of Science, Metaphysics.
- 3rd year courses: Metaphysics.
- MA course: global ethics

2018–2020. Course Lecturer, University of Glasgow.

- 3rd year courses: Metaphysics, module on the metaphysics of properties (2019–2020); guest lectures on material objects (2018 2019).
- 2015–2020. Graduate Teaching Assistant, University of Glasgow.
 - 1st year tutorials: Critical Thinking, Ethics, Modern Philosophy, Philosophy of Mind, Epistemology, Modern Philosophy.
 - 2nd year tutorials: Logic, Philosophy of Science, Epistemology. Critical Thinking, Ethics, Philosophy of Mind, Logic, Epistemology, Introduction to Metaphysics
 - 3rd year tutorials: Metaphysics.

Teacher at the University of Glasgow Summer School

- Introduction to the Ethics of Artificial Intelligence. 2018.
- Introduction to Metaphysics, Introduction to the Philosophy of Mind. 2017

ADMIN ROLES

- Coordinator of the reading group "Controversias Actuales En Metafísica Analítica".
 Universidad de Chile. 2023
- International/Year Abroad Officer. University of Birmingham. 2021
- Politics, Religion, and Philosophy & Philosophy, Religion, and Ethics Liaison. University of Birmingham. 2021
- Philosophy and Mathematics Joint Honours Lead. University of Birmingham. 2021

PROFESSIONAL SERVICE

Editorial Work

o Special Issue on the 'Source of Modality' for Argumenta, co-edited with G. Giannini (LSE).

Referee Work

- Philosophical Quarterly
- Erkenntnis
- Inquiry
- Synthese
- Philosophical Studies
- Pacific Philosophical Quarterly
- o Dialectica
- o BJPS
- Australasian Journal of Philosophy

Conference organisation

- Co-organiser of the 2022 Sexual and Gender Identities Workshop. University of Birmingham, 13 May 2022.
- Co-organiser of the 2019 Minorities and Philosophy Workshop "Us and Them: Violence, Discrimination, and Minorities". University of Glasgow, 11–12 April 2019.
- Co-organiser of the 2019 Glasgow Graduate Conference in Epistemology and Mind. University of Glasgow, 13-14 May 2019.
- Co-organiser of the graduate research seminars with Prof. William G. Lycan (UNC) at the Centre for the Study of Perceptual Experience. University of Glasgow, 7–8 March 2016.
- Member of the organising committee of Glasgow's *Minorities and Philosophy* chapter. University of Glasgow, 2017-2019.

Administration

Staff member of the *Centre for the Study of Perceptual Experience* (University of Glasgow) at the Glasgow Science Festival 2018, June 2018.

- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at the Explorathon '17 Researchers' Night in Scotland, October 2017.
- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at Glasgow Science Festival 2017, June 2017.
- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at the Cheltenham Science Festival 2017, June 2017.
- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at the Explorathon '16 Researchers' Night in Scotland, October 2016.
- Reception and Display at the University Library for the workshop "Understanding The Sense: Past and Present", organised by the *Centre for the Study of Perceptual Experience*. University of Glasgow, 6 July 2016.
- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at the Glasgow Science Festival, June 2016.
- Staff member; Conference Emergence and Grounding. University of Glasgow, 25–26 May 2015.
- Staff member of the Centre for the Study of Perceptual Experience (University of Glasgow) at the Glasgow Science Festival, June 2015.

Membership of Scientific Societies

- SIFA
 Italian Society for Analytic Philosophy
- Glasgow Emergence Project
 University of Glasgow
- Centre for the Study of Perceptual Experience
 University of Glasgow
- The Aristotelian Society
- British Society for the Philosophy of Science
- The Society for the Metaphysics of Science
- Minorities and Philosophy (MAP) Glasgow
- European Philosophy of Science Association

<u>REFERENCES</u>

- Professor Alastair Wilson
 Professor
 University of Birmingham
 a.j.wilson@bham.ac.uk
- Professor Stephan Leuenberger
 Senior Lecturer
 University of Glasgow
 Stephan.Leuenberger@glasgow.ac.uk
- Professor Fiona Macpherson
 Professor of Philosophy
 University of Glasgow
 Fiona.Macpherson@glasgow.ac.uk
- Professor Alexander Bird
 Philosophy and Medicine
 King's College London
 alexander.bird@kcl.ac.uk
- Dr Neil McDonnell
 Research Fellowship in Virtual Reality
 University of Glasgow
 Neil.Mcdonnell@glasgow.ac.uk
- Professor Fraser MacBride
 Chair of Logic & Metaphysics
 University of Manchester
 fraser.macbride@manchester.ac.uk
- Dr Alexander Carruth
 Assistant Professor
 Durham University
 a.d.carruth@durham.ac.uk
- Dr Matthew Tugby
 Associate Professor
 Durham University
 matthew.tugby@durham.ac.uk

ONLINE PRESENCE

- o Personal Website: http://giannottiphilosophy.com/
- o PhilPeople: https://philpeople.org/profiles/joaquim-giannotti
- o Twitter: https://twitter.com/nothumean
- Youtube Philosophy Channel: https://www.youtube.com/channel/UCoL
 aoh2UUkWelx9qlrTX7w
- o Interview for *The Human Front*: https://www.thehumanfront.com/grounders-gonna-ground-an-interview-with-joaquim-giannotti/

LANGUAGE

o Italian: Native

o English: Fluent

o Spanish: Novice